

# FEPSAC

17<sup>TH</sup> CONGRESS  
2024

PERFORMANCE UNDER PRESSURE  
IN SPORTS, MILITARY/POLICE,  
PERFORMING ARTS, MEDICINE,  
BUSINESS AND DAILY LIFE

[WWW.FEPSAC2024.EU](http://WWW.FEPSAC2024.EU)



PROGRAMME  
BOOK

15/07 - 19/07/24  
CONGRESS INNSBRUCK

[WWW.FEPSAC2024.EU](http://WWW.FEPSAC2024.EU)

Hosted by



## Mobile Solutions for your Sports Research



### Compact & portable EEG amplifier

- ✓ 8 - 64 channels
- ✓ Integrated 3-axis accelerometer
- ✓ Option to add EMG, ECG, EOG, respiration and more

### Electrode options

- ✓ active gel
- ✓ active dry
- ✓ passive gel
- ✓ passive sponge

### Easy to combine with

- ✓ Eye Tracking
- ✓ fNIRS

Curious to learn more?  
Stop by our booth or  
visit [www.brainproducts.com](http://www.brainproducts.com)



## THE FUTURE OF PERFORMANCE OPTIMIZATION

# Virtual Reality based Assessments for Peak Performance

Neo Auvra<sup>®</sup>'s ecologically valid VR-based platform provides an **objective and accurate assessment of an individual's multi-dimensional skills**. The platform enables precise actionable guidance targeting brain health and performance by integrating **cognitive, socio-emotional, and physical factors**.

Neo Auvra<sup>®</sup>'s state-of-the-art assessment platform addresses current and immediate needs. It is a crucial tool in **enhancing human performance to develop mentally, physically, and socio-emotionally resilient teams, tactical athletes, and professionals in various fields**.

### MULTIMODAL APPROACH



- Non-invasive
- Ecologically Valid
- Clinically Validated
- Objective & Accurate
- Immersive & Engaging
- Customizable
- FDA registered



[www.neoauvra.com](http://www.neoauvra.com)

[neo@neoauvra.com](mailto:neo@neoauvra.com)

## CONGRESS OVERVIEW

Time	Info	Monday July 15	Tuesday July 16	Wednesday July 17	Thursday July 18	Friday July 19	Time
07.30 – 08.00	R						07.30 – 08.00
08.00 – 08.30	E						08.00 – 08.30
08.30 – 09.00	G		KEYNOTE Cecilie Thøgersen-Ntoumani	KEYNOTE Stiliani "Ani" Chroni	KEYNOTE Duarte Araújo	KEYNOTE Mia Stellberg	08.30 – 09.00
09.00 – 09.30	S	Parallel Sessions	Poster Session & FEPSAC Group Picture	Poster Session	Poster Session	Poster Session	09.00 – 09.30
09.30 – 10.00	T	Parallel Precongress workshops	Break	Break	Break	Break	09.30 – 10.00
10.00 – 10.30	R	FEPSAC Managing Council (closed) Meeting	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	10.00 – 10.30
10.30 – 11.00	A		Break*	Break*	Break*	Break*	10.30 – 11.00
11.00 – 11.30	T				Young Researcher Award		11.00 – 11.30
11.30 – 12.00	I						11.30 – 12.00
12.00 – 12.30	O						12.00 – 12.30
12.30 – 01.00	N	Break					12.30 – 01.00
01.00 – 01.30	A						01.00 – 01.30
01.30 – 02.00	L	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	01.30 – 02.00
02.00 – 02.30	L						02.00 – 02.30
02.30 – 03.00	D	Break	Break	Break	Break	Break	02.30 – 03.00
03.00 – 03.40	A						03.00 – 03.40
03.40 – 04.10	Y	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	03.40 – 04.10
04.10 – 04.30	S	Break	Break	Break	Break	Break	04.10 – 04.30
04.30 – 05.10							04.30 – 05.10
05.10 – 05.30							05.10 – 05.30
05.30 – 06.00			FEPSAC General Assembly and Ema Geron Award			KEYNOTE Kristoffer Henriksen	05.30 – 06.00
06.00 – 06.30						AWARDS	06.00 – 06.45
06.30 – 07.00		OPENING CEREMONY KEYNOTE Daniel Gould WELCOME COCKTAIL	FEPSAC Young Practitioner Presentation, BÖP Award	VIP reception	Social activities	Closing Ceremony of the Academic Programme	06.45 – 07.00
07.00 – 07.30							07.00 – 07.30
07.30 – 08.00						Conference Dinner	07.30 – 08.00
08.00 – 08.30							08.00 – 08.30
08.30 – 09.00							08.30 – 11.30

\* parallel meetings

PERFORMANCE UNDER PRESSURE IN SPORTS,  
MILITARY/POLICE, PERFORMING ARTS, MEDICINE,  
BUSINESS AND DAILY LIFE

# Table of Content

Introduction	8
Welcome	9
Congress Venue	13
Registration Information	17
Important Dates & Special Events	20
Food and Beverages	22
Daily sports programme	23
General Information from A-Z	24
Information for presenters	29
Meetings	32
Keynotes	33
Detailed overview	34
Monday, July 15 <sup>th</sup> 2024	62
Tuesday, July 16 <sup>th</sup> 2024	89
Wednesday, 17 <sup>th</sup> 2024	146
Thursday, July 18 <sup>th</sup> 2024	195
Friday, July 19 <sup>th</sup> 2024	243
Exhibition and Sponsors	293
List of Reviewers	294
Award committees	299
Imprint	300

## INTRODUCTION

In Innsbruck we will concentrate on our congress topic “Performance under pressure” and we are excited to share with you and our colleagues the newest scientific and applied insights. We will bring together some of the leading experts in performance psychology to discuss, debate and celebrate the impact of pressure on individual and team performances in different settings, and we’d love to see you there.

Performing under pressure is a common challenge for individuals in various domains, including sports, performing arts, business, and high-stakes professions (police, military, medicine etc.). Pressure situations can elicit stress, anxiety, and a range of emotions that can impact performance. However, with the right strategies and mindset, individuals and teams can learn to thrive and excel under pressure. We love to enhance our

client’s abilities to perform at their best in challenging situations.

We will have participants and presenters from sports, military, police, performing arts, medicine and business settings. At our congress we connect the most influential people from these areas.

We will feature over 100 workshops, oral sessions and symposia, delivering continuing education on the latest techniques and practices in our field. For colleagues who are interested in deeper education we will have an intense pre-congress-programme covering hypnosis in sports, mindfulness in Olympic sports and a fine educational programme for becoming sport psychologists in professional and elite sports.

## WELCOME



*Congress President Christopher Willis*

Dear FESPAC Members, Esteemed Colleagues, and Respected Friends of our Global Sport and Performance Psychology Community, FEPSAC (European Federation of Sport Psychology) stands as the premier organization for sport psychology in Europe. On behalf of the Division of Sport Psychology of the Professional Association of Austrian Psychologists, the Center of Mental Excellence GmbH, and the PCO Tyrol Congress, we are thrilled to announce that we have been granted the privilege of hosting the FEPSAC Congress 2024 in the beautiful city of Innsbruck, Austria, for the very first time.

Innsbruck, a city with a remarkable history of hosting the Olympic Games three times, is no stranger to international sporting excellence. In 1964 and 1976, it welcomed the world

for the Winter Olympics, and the 1st Youth Olympic Winter Games in 2012 were a splendid celebration of competitive sport and joyful camaraderie. In 2020, Innsbruck played host to the Winter World Masters Games, the world’s largest winter sports festival, bringing together elite athletes and enthusiasts over 30. Given Innsbruck’s legacy of exemplary performance under pressure, it is the ideal setting for engaging in discussions and presenting the latest research and applications in the field of sport and performance psychology, with a particular focus on “performance under pressure.”

Our vision for this congress is to advance this theme through a programme that combines scientific rigor with practical relevance. We are committed to featuring exceptional keynote speakers, captivating symposia, hands-on workshops, as well as individual oral and poster presentations. Additionally, we are excited to introduce a scientific slam and an applied slam to further enrich our offerings. We have received overwhelmingly positive responses from esteemed colleagues who have graciously agreed to join the scientific and applied committees. Furthermore, we are actively collaborating with leading national and international associations in sport and performance psychology to elevate the profile of the congress.

In light of Innsbruck's rich history and tradition in professional sports, we anticipate significant media and public interest in the FEPSAC Congress 2024. We are confident that we will deliver an exceptional programme in collaboration with our local sports organizations, complete with an engaging social and athletic agenda. We believe that the FEPSAC Congress 2024 in Innsbruck, Austria, will create enduring scientific, applied, and social memories for all our participants. We consider hosting the 17th FEPSAC Congress in Innsbruck, situated in the heart of the Alps, as a unique opportunity to promote and advance our field, particularly within Europe and in collaboration with our colleagues worldwide.

We eagerly look forward to welcoming you to Innsbruck.

With warm regards,  
Christopher Willis

## WELCOME



*FEPSAC President Maurizio Bertollo*

Dear colleagues!

Welcome to the exciting world of sport and exercise psychology! In Innsbruck is the 17<sup>th</sup> FEPSAC Congress that brings together professionals, researchers, and enthusiasts passionate about the intersection of sports and psychology. Whether you're attending our congress to learn about the latest research in our field, network with fellow experts, or gain insights into improving athletic performance and well-being through psychological techniques, you're in for a rewarding experience. The representatives of the National Association of Sport and Exercise Psychology affiliated to FEPSAC will have the opportunity to share their local experience with the entire community.

Our FEPSAC Congress 2024 offers a platform to explore topics such as mental toughness, motivation, performance anxiety, team dynamics, and the psychological aspects of coaching and sports management, but also the fields of physical and mental health of individuals and groups. If you are looking for concepts and tools to promote motivation, self confidence, cognitive abilities and social connection in these areas you should attend the congress.

Overall, the FEPSAC Congress in Innsbruck will be an excellent opportunity to connect with colleagues, learn from experts, and contribute to the field of sport and exercise psychology. Make the most of this event, and I hope it leads to valuable collaborations and insights for you and your peers!

I wish you a wonderful Congress!  
Maurizio Bertollo

## WELCOME



*President of the Professional Association of Austrian Psychologists  
Beate Wimmer-Puchinger*

Dear colleagues,

on behalf of the Professional Association of Austrian Psychologists, which boasts nearly 6,000 members, it is our immense pleasure to extend our support to the FEPSAC Congress in Innsbruck. Over the past few years, the number of sport psychologists in Europe working with professional teams, national and Olympic training centers, and universities has seen a dramatic increase. Furthermore, our division of sport psychology, comprising more than 200 members, has been highly active, establishing standards of practice, ensuring quality, and safeguarding clients against malpractice and harm. Throughout Europe, various initiatives are underway to promote sport psychology, estab-

lish professional training, and practice pathways within the field. The field of sports psychology is gaining increasing societal significance, particularly in the realms of health promotion and secondary prevention of mental disorders. Additionally, it plays an active preventive role in the context of sexual violence.

We firmly believe that hosting this congress in Austria presents a remarkable opportunity to further advance and strengthen the discipline of sport psychology in Europe.

We eagerly anticipate your presence in Innsbruck and warmly welcome you to this exciting event.

Beate Wimmer-Puchinger

## CONGRESS VENUE

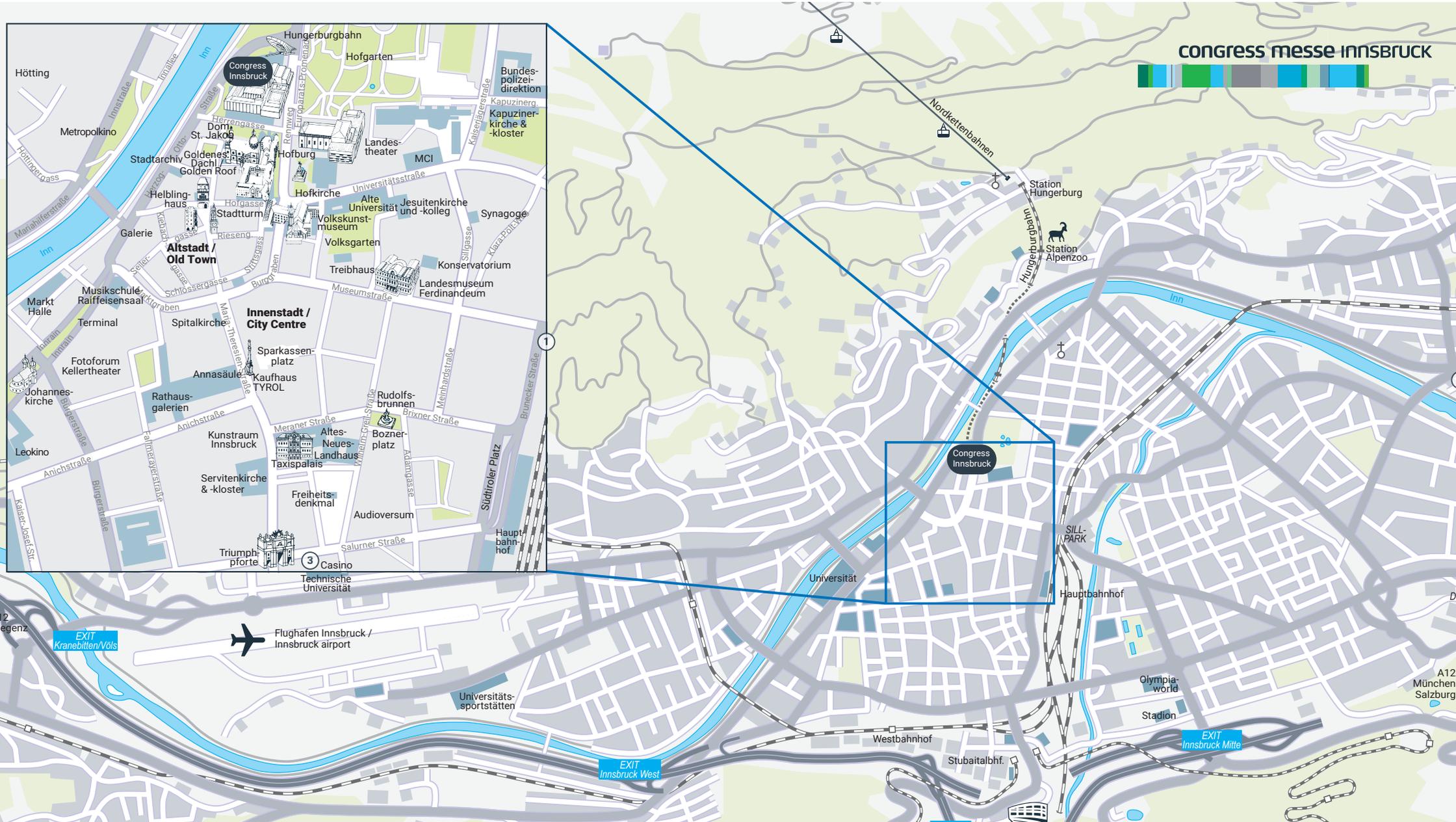
The FEPSAC Congress 2024 will be held at Congress Innsbruck from July 15 - 19, 2024.



Congress Innsbruck  
Rennweg 3 6020 Innsbruck  
Austria

The venue Congress Innsbruck is situated right at the city centre making it possible for visitors of congresses to enjoy a car-free stay. The award-winning event venue offers a wide range of space and is geared to cater for individual requirements and wishes – from compact seminars to major congresses.

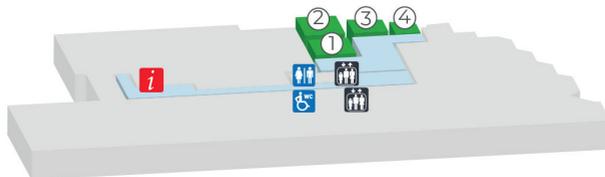




## MAP OF CONGRESS VENUE

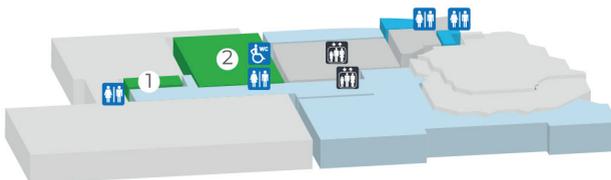
### 3<sup>rd</sup> floor:

1. Hall Freiburg
2. Hall Grenoble
3. Hall New Orleans
4. Hall Aalborg



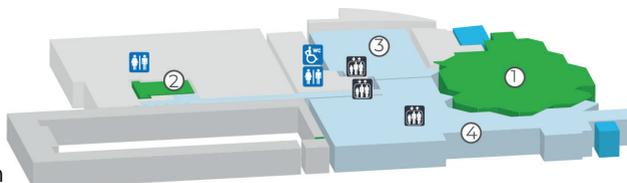
### 2<sup>nd</sup> floor:

1. Hall Igls
2. Hall Innsbruck



### 1<sup>st</sup> floor:

1. Hall Tirol  
(Plenary sessions)
2. Hall Maximilian
3. Posters & Exhibition
- 3./4. Catering



### Ground floor:

1. Hall Orangerie
2. Hall Dogana
3. Hall Strassburg
4. Hall Brüssel
5. Registration desk
6. Media check  
Cloakroom



## REGISTRATION INFORMATION

The FEPSAC 2024 registration desk is located close to the main entrance of Congress Innsbruck at the ground level (Europa Foyer). The staff is happy to greet you and answer all your questions.

You will receive your name badge at the registration desk, which you must wear at all times during the congress.

### REGISTRATION OPENING HOURS

Monday, July 15	07:30 AM – 06:30 PM
Tuesday, July 16	07:30 AM – 06:30 PM
Wednesday, July 17	07:30 AM – 05:30 PM
Thursday, July 18	07:30 AM – 04:00 PM
Friday, July 19	07:30 AM – 07:00 PM

### CANCELLATION POLICY

For detailed information regarding the FEPSAC 2024 registration cancellation policy, please refer to our website:

[www.fepsac2024.eu](http://www.fepsac2024.eu)

## CONFERENCE REGISTRATION

Conference registration fee includes:

- Participation in sessions
- Access to exhibition and social events
- Coffee breaks
- Welcome reception
- Closing reception
- Access to FEPSAC 2024 Ema Geron Award, Science and Applied Slam

The following are not included in the fees and must be purchased separately:

- Lunch during the congress
- Participation in the pre-congress workshops
- Participation in the following social events: city tour, soccer tournament, Swarovski Crystal Worlds-Tour, Bergisel Ski Jump and Museum-Tour, Trail Running or Walking Tour, Day Trip Neuschwanstein

Accompanying person fee includes:

- Participation in the opening ceremony, welcome cocktail, closing ceremony and conference dinner
- Access to social events
- Access to the Science and Applied Slam
- NO Access to scientific sessions

## PERSONAL DATA

The participant is entitled to revoke his/her consent to the specific data processing at any time by writing to the congress secretariat:  
fepsac2024@cmi.at

## LOST BADGE

Please hold on to your badge as it is your pass to enter the venue. Should you lose it please report to the reception desk with your ID for a less glamorous replacement.

## FILMING AND PHOTOGRAPHY

We would like to inform you that there may be filming and photography during the meeting. A photo gallery with all photos taken during the congress will be available to registered participants on the FEPSAC 2024 website. In addition, photographs taken during the congress may be used for the organizer's social media networks.

## MODIFICATION OF THE PROGRAMME

The conference chairmen reserve the right to modify the conference programme, which is published as an indication only.

## DATA PRIVACY

We take your privacy very seriously and in order to comply with GDPR consent requirements, your consent to our Privacy Policy is mandatory for a participation. For detailed GDPR guidelines please see:

[www.fepsac2024.eu](http://www.fepsac2024.eu) – Registration - Registration guidelines.

## IMPORTANT DATES & SPECIAL EVENTS

### **OPENING CEREMONY AND WELCOME COCKTAIL**

On Monday evening the opening Ceremony will take place in Hall Tirol at 05.20pm. You are welcome to join Chris Willis and Maurizio Bertollo at the Welcome Cocktail after the Welcome Ceremony at 06.45pm.

### **GROUP PICTURE**

On Tuesday there will be a group picture taken from 09.30 – 09.40am (Hall Tirol). Join us and be part of the group picture of FEPSAC 2024!



### **SOCIAL ACTIVITIES**

During the FEPSAC Congress 2024 there will be plenty of activities to explore the city of Innsbruck and much more! On Thursday from 04.00 – approx. 08.00pm there will be sports and sightseeing activities to join. The meeting point for all activities will be the Congress Innsbruck (Europa Foyer, near the registration).

Please hold on to your name badge as it is your pass to enter the venue. Should you lose it please report to the reception desk with your ID for a less glamorous replacement.

### **CONFERENCE DINNER**

The FEPSAC Congress dinner brings together all delegates in a celebration of collegiality with good food, drink and music in the beautiful historic place which is Dogana. Join us at 7.00pm in the congress centre - Dogana and make sure you bring your dancing shoes!

If you no longer can attend the dinner please do inform us at the congress desk to reduce food wastage.



## FOOD AND BEVERAGES

### COFFEE BREAKS

Coffee breaks with complimentary coffee, beverages, and snacks will be held in the Kristall Foyer.

Additionally, a bar will be open during sessions where you can purchase food and beverages on the first floor in the Kristall Foyer.

The catering staff is welcoming you at the Kristall Foyer on the first floor with delicious food and beverages.

### LUNCH BREAKS

During the congress, all participants are responsible for their own lunch. As our congress venue is entirely pedestrian-friendly and close to the city centre, we recommend all surrounding restaurants. Feel free to ask our staff members for recommendations regarding restaurants in the city.

If you have preordered a lunch package you will receive your lunch voucher at the registration desk. The lunch package will be ready for you to pick up in the Kristall Foyer on the first floor.

Please be aware that Lunch packages will be available from Tuesday – Friday during lunch break.

## DAILY SPORTS PROGRAMME

### RUNNING AND YOGA

During the congress you will have the opportunity to join the daily sports programme. Every morning (Tuesday – Friday) there will be running sessions as well as Yoga from 06.00 – 07.00 am.

The meeting point for all sports activities will be the main entrance of Congress Innsbruck.

You can register for the daily sports programme at the registration desk. For further information you are welcome to ask the staff at the registration desk.

# GENERAL INFORMATION FROM A-Z

## ABOUT AUSTRIA

Austria has been a member of the European Union since 1995, the population is 8,5 million, the capital city being Vienna (Vienna). Politically, Austria is a democratic republic with the prime minister as the head of the government and parliamentary elections every five years. The formal head of state is the president, who has more representative duties than political power. The country is divided into nine federal states, Innsbruck is the capital of the state of the Tyrol. The language spoken in Austria is German, but most Austrians speak English, and many speak some French or Italian too and are happy to be of service to visitors.

## ABOUT INNSBRUCK

Innsbruck, the capital city of Tyrol, is located in the Alpine region of Austria, in the valley of the river Inn, at 580 metres above sea level. It is surrounded by mountain ranges and numerous peaks which reach an altitude of approx. 2,700 metres above sea level. The city has 121,000 inhabitants and hosts one of the oldest universities in Europe, founded in the year 1669. Today, over 30,000 students attend the university in Innsbruck. Due to its location, Innsbruck has an excellent tourist infrastructure and is best known for its rich cultural heritage, as well as for its endless opportunities in sports and recreation. Innsbruck has been the host for Olympic Winter Games twice, in 1964 and 1976. In the town, some 160 restaurants, cafes and bars, most of them in walking distance to the convention centre, offer traditional Tyrolean and Austrian specialities as well as international dishes.

## ABSTRACTS

Abstracts selected for FEPSAC 2024 are presented in Concurrent Sessions and Poster Sessions. All accepted and confirmed abstracts are available via the abstract book online.

## CAMERAS AND CELL PHONES

No unauthorised recording is allowed in any event during the FEPSAC Congress 2024. As a courtesy to fellow attendees, please set your cell phones on silent mode during the session.

## CERTIFICATE OF ATTENDANCE

After the congress you will receive your Certificate of Attendance via Email. You will receive a questionnaire about your experience at the FEPSAC Congress, which you are asked to fill out to receive your Certificate of Attendance.

## CHILD CARE

During the FEPSAC-Congress in Innsbruck your children from the ages of 6 to 13 can participate in our exciting Sports and Adventure Week from Monday, July 15th – Friday, July 19th 2024 . Free from performance constraints, your children can immerse themselves in the multi-faceted world of sports: volleyball, dodgeball, field hockey,

basketball, dance, baseball, soccer, adventure lessons, gymnastics, apparatus gymnastics, and many more. Please note that the registration of children must be completed prior to the conference!

more information:  
[www.sportwoche.eu/en/](http://www.sportwoche.eu/en/)

## CONGRESS APP



In addition to the programme booklet and the website, we also offer an accompanying FEPSAC 2024 app.

Use this app to get information regarding the events, presenters, sessions, abstracts and much more. To install and use the app, please follow the QR Code (for Apple Users) above. Alternatively it is easy to download and install the app by searching for EventsAir in your Android or Apple App Store. Then all you need to do is:

1. Install The Event App by EventsAir.
2. The first time you open the app, enter this event code: fepsac2024
3. When the app opens, enter your email address and 6-digit App PIN. You can find your App PIN on your name badge.

## DISCLAIMER

The organizers have made every attempt to ensure that all information in this publication is correct. The organizers take no responsibility for changes to the programme or any loss that may occur as a result of changes to the programme. Some of the information provided in this publication has been provided by external sources. Although every effort has been made to ensure the accuracy, currency and reliability of the content, the organizers accept no responsibility in that regard.

## EMERGENCY

The emergency numbers can be called free of charge from any phone in Austria. In the event of traffic accidents, fire or other situations, emergency services should be contacted immediately on the European emergency number: 112. The police can be contacted by calling 133 and fire department by 122. For an ambulance service please call 144.

## FACILITIES FOR WORK

Please bring your presentation on a USB stick and hand it in at the media check (located next to the registration desk on the ground floor of Congress Innsbruck). There is a space for delegates to work (normally 2-3 desks with chairs with internet and power). Please make sure to do so at least one hour before your ses-

sion starts. You need not bring your own computer. The meeting rooms are equipped with PC and data projector. Due to the restricted amount of desks we ask that delegates use this space for short periods of time. This also allows speakers to finalise presentations for deposit.

## LIABILITY AND INSURANCE

Neither the organizers nor CMI / PCO Tyrol Congress as their agency accept any liability for personal injuries, or loss of, or damage to property belonging to congress delegates or accompanying persons, either during or as a result of the conference or during any of the networking events. It is recommended that participants arrange for their own personal health, accident and travel insurance before they depart from their countries. Only written agreements shall be valid. The play of jurisdiction shall be Innsbruck.

## LOST & FOUND

Please return or claim any items found or lost at the registration desk.

## NAME BADGE

To enjoy a smooth FEPSAC Congress please ensure you wear your Congress name badge in a way that is clearly visible.

## NON-SMOKING POLICY

All congress venues are non-smoking (including vaping). Smoking is permitted on the premises outside of the buildings. Please use the ashtrays provided.

## OFFICIAL LANGUAGE

The official language of the FEPSAC Congress 2024 is English. No simultaneous translation will be provided.

## PARKING

There is an underground car park at the Congress Centre. Participants obtain tickets at reduced rates from the porter's desk on the ground floor of Congress Innsbruck. Please note that these reduced fares only apply to the Congress garage (garage entry on the left side) and not the other parking facilities (garage entry on the right side). Please also note that street parking in the city is available but limited to 90 minutes.

## PUBLIC TRANSPORTATION

Innsbruck main station is located in the centre of the city within walking distance to the conference venue. Taxis are also available outside the station's entrance.

There is a good public transport system in Innsbruck and its surroundings. Most busses and trams operate until midnight. Detailed information on bus schedules is available at your hotel. Tickets can

be pre-purchased from ticket machines at the stops.

Taxis are usually available outside the conference centre's entrance. If you need support, please contact the registration desk.

## PHOTO AND FILM RECORDINGS

When you registered for the Congress, the organizer was given permission to take photos and film during the Congress, and to use these recordings in the context of the event for public relations and documentation, analogue and digital. The organizer has legitimate interests in using the photos on its website, on Facebook/Instagram and in print media (Art. 6 § 1 sentence 1 lit. f DSGVO).

## RESTAURANTS & BARS

There are plenty of restaurants and bars in the inner-city of Innsbruck. For dining options please refer to: [innsbruck.info/en/see-and-experience/food-and-drink/restaurant-search](https://innsbruck.info/en/see-and-experience/food-and-drink/restaurant-search)

## WATER

Tap water is safe to drink. The value of water is particularly evident in Innsbruck, because 100% of Innsbruck's water needs are met by spring water, the quality of which is constantly monitored. The journey of Innsbruck's water begins at the very top of the Nordkette, where water from melted snow or precipitation seeps deep into the rock and then makes its long way down into the valley. This special geological situation determines the high quality of Innsbruck's drinking water.

## WIFI CONNECTION

FEPSAC 2024 is providing free Wi-Fi in the conference area. To ensure a positive Wi-Fi experience for all users please do not use your own wireless hotspot device. The additional Wi-Fi devices create significant RF interference which can interfere with all Wi-Fi networks. Please turn these devices off and connect to the Wi-Fi network FEPSAC and open your web browser to connect to the internet.



### LOG IN DETAILS:

Network name: congress

Username: FEPSAC

Password: fepsac2024

# INFORMATION FOR PRESENTERS

Every FEPSAC Congress lives off the wide array of excellent scientific presentations and discussions/ presentations on best-practice interventions.

## GUIDELINES

### POSTER PRESENTATIONS

Please bring your poster in portrait style. Poster measures must not exceed A0 format (84,1 cm/ 33,11" in width and 118,9 cm/ 46,8" in height). No other formats are allowed! Posters exceeding the above-mentioned directions cannot be displayed. Mounting material will be provided on site.

Please use the FEPSAC Congress templates that can be downloaded from the website.

Please set up your poster between 8.00am and 9.00am on the day of your Poster Session. Please demount your poster until 5.30pm on the same day of your Poster Session. Otherwise, we will have to dispose of it!

You will have the opportunity to print your poster at the University of Innsbruck. The Copyshop is approximately 15 minutes walking distance away from the conference venue.

#### Address:

Copyshop und Buchhandlung  
for Poster Printing

Innrain 52f, 6020 Innsbruck

#### Opening hours:

Monday - Friday: 8.30 am to 6.00 pm

Saturday: 8.30 am to 12.00 pm

#### Costs for A0 posters:

17,00€ for matt paper or 30,00€ for glossy paper

(no other formats allowed)

### CONCURRENT SESSIONS

Please bring your presentation as a ppt. or pptx. file (screen format 16:9) on a USB memory stick. Presentation laptops will be provided in the session halls. Please note, a presentation with your own laptop is not possible. Make sure to hand in your presentation to the media check the day before your presentation up to 2 hours before your presentation starts.

Please use the FEPSAC Congress templates that can be downloaded from the website.

### INFORMATION FOR CHAIRS

The job of the chairperson is to run the session smoothly and make it informative, interesting, and lively by facilitating excellent communication between the speakers and the audience, and keeping the time. Oral presentation (12+3 minutes) will

be gathered into sessions of up to five speakers.

In Gimme 5 sessions, each presenter has five minutes for a maximum of five PowerPoint slides. After each

short presentation, a discussion of up to three minutes is added. Seven contributions are to be presented within one session.

## FORMATS

### SYMPOSIA

All symposia consist of oral presentations from multiple speakers and cover a specific coherent topic relating to Sport and Exercise Psychology. The focus of the presentations can be theoretical, methodological, or applied. Symposia chairs are responsible for time management during the session and should allow sufficient time for questions and discussion with the audience.

### ORAL PRESENTATION

Oral Presentations consist of up to five oral presentations. Each individual presentation consists of a 12-minute talk followed by a 3-minute discussion. The focus of the presentations can be theoretical, methodological, or applied. Session chairs are responsible for time management during the session, session chairs and speakers should allow sufficient time for questions and discussion with the audience. The sessions have been compiled based on single contributions that are related to Sport and Exercise Psychology.

### GIMME 5 PRESENTATION

There will also be three Gimme-5 session in the programme. In Gimme 5 sessions, each presenter has five minutes to present a maximum of five slides. After each short presentation, a discussion of up to three minutes is added. Session chairs are expected to take charge of time management during the sessions in order to allow switching between sessions.

### WORKSHOP

The workshops involve active participation through interactive discussions, demonstrations, and/or experiential learning through hands-on experiences for participants. Applied workshops offer opportunities for practitioners to share their professional practice strategies. Evidence-based workshops have been given priority. Research workshops can include, but are not limited to, research methods, ethics in research, theory or measurement development, grant writing and mentoring in scientific writing.

### PODIUM DISCUSSION & SPECIAL SESSION ROUNDTABLE

Podium Discussions/Round Table Discussions bring together experts from a specific, relevant topic who will share their experiences, intervention strategies and how they link theory and/ or practice. Bringing expert researchers and expert practitioners together on a common topic in a panel discussion provides excellent opportunities for an audience to learn and engage in open dialogue in a scientist-practitioner framework.

### APPLIED SLAM & SCIENCE SLAM

The Applied & Science Slam will take place during the evening session on Tuesday, July 16th, 06.30pm. It offers funny and creative, but still informative and scientific presentations of state-of-the-art and original research. The slam is a special form of oral presentation that reaches a broad audience.

### FEPSAC YOUNG PRACTITIONER AWARD & FEPSAC YOUNG RESEARCHER AWARD

During this years congress there will be a FEPSAC Young Practitioner Award and FEPSAC Young Researcher Award. There will be a Poster Session where the YPA and YRA posters will be presented. The Poster Session will take place on Thursday 09.00am.

The session for the Young Researcher Award (oral) will be on Thursday 11.00am – 12.30pm Hall Grenoble.

The session for the Young Practitioner Award (oral) will be on Tuesday during the Award & Slam Session at 06.30 – 09.00pm.

### KEYNOTES

During this year's congress, there will be a total of six keynote speakers. Each keynote speaker is an international, highly renowned scientist, all from different fields of Sport and Exercise Psychology. They will hold a presentation of 45 minutes, followed by 15 minutes of discussion, which is open to questions from the audience. The entire keynote is moderated by a chair.

## MEETINGS

Invited Participants Only

WHO	WHAT	DAY, TIME, LOCATION
FEPSAC MC only	FEPSAC MC Meeting	Monday, 09.00am – 12.00pm Hall Strassburg Nord
PSE Associate Editors chaired by Raab and Tamminen	Lunch-Elsevier-AE Meeting	Tuesday, 12.00 – 01.30pm Hall Strassburg Nord
Euromental partners chaired by Berchicci	Euromental project Meeting	Tuesday, 12.00 – 01.30pm Hall Brüssel
FEPSAC group and individual members	FEPSAC General Assembly and Ema Geron Award	Tuesday, 05.30 – 06.30pm Hall Brüssel
ENYSSP	ENYSSP Gathering	Tuesday, 08.00pm
ISSP-FEPSAC	ISSP-FEPSAC Dinner	Tuesday, 08.00pm
SASP-accredited FEPSAC members	FEPSAC-SASP Meeting	Wednesday, 12.30 – 01.30pm Hall Maximilian
Open to all interested in EU projects	Erasmus+ Sport network Meeting	Wednesday, 12.30 – 01.30pm Hall Grenoble
VIP only	VIP Reception	Wednesday, 05.30 – 08:00pm
YRA and YPA committee members	Committee Meeting FEPSAC Young Researcher Award and Young Practitioner Award	Thursday, 09.00 – 10.30am Hall Grenoble
Presidents or Representatives of Sport Psychology associations, chaired by Van Raalte	Sport Psychology Council Meeting	Thursday, 12.15 – 01.15pm Hall New Orleans
FEPSAC history group task force chaired by Roland Seiler	History Meeting	Friday, 12.30 – 02.30pm Second Floor

## KEYNOTES

### Daniel Gould

*Michigan State University, East Lansing, United States*

#### **Coaching today's athlete: meeting them where they are and taking them where they need to go**

Monday, 15/Jul/2024: 05.45 – 06.45pm  
Chair: Christopher Willis

### Cecilie Thøgersen-Ntoumani

*University of Southern Denmark, Odense, Denmark*

#### **Why is it so difficult when you have to, and so easy when you want to? The role of motivational factors for physical activity promotion**

Tuesday, 16/Jul/2024: 08.30 – 09.30am  
Chair: Athanasios Papaioannou

### Stiliani “Ani” Chroni

*Inland Norway University of Applied Sciences, Rena, Norway*

#### **Our Duty to Safeguard Sport: From Ignorance and Silence to Knowledge and Practice**

Wednesday, 17/Jul/2024: 08.30 – 09.30am  
Chair: Anastasiya Khomutova

### Duarte Araújo

*University of Lisbon, Lisbon, Portugal*

#### **The ecological dynamics of cognizant bodies in expert sport performance**

Thursday, 18/Jul/2024: 08.30 – 09.30am  
Chair: Rita de Oliveira

### Mia Stellberg

*University of Helsinki, Helsinki, Finland*

#### **Sport psychology in Esports**

Friday, 19/Jul/2024: 08.30 – 09.30am  
Chair: Andrea Keplinger

### Kristoffer Henriksen

*University of Southern Denmark, Odense, Denmark*

#### **Performance excellence under pressure: Reflections of a scientist practitioner**

Friday, 19/Jul/2024: 05.30 – 06.30pm  
Chair: Michala Bednarikova

# DETAILED OVERVIEW

MONDAY, JULY 15<sup>TH</sup>, 2024

MONDAY, JULY 15<sup>TH</sup>, 2024

**MONDAY, 15/JULY/2024**

09.00am – 12.00pm / 12.30pm / 5.10pm

PAGE	FEPSAC COMMITTEE MEETING - Invited Participants Only	
62	<b>09.00am – 12.00pm</b>	<b>FEPSAC Committee Meeting</b> - Invited Participants Only Hall Strassburg Nord    Session Chair: Maurizio Bertollo (FEPSAC President)
PAGE	PARALLEL PRECONGRESS WORKSHOPS & PARALLEL SESSIONS	
62	<b>09.00am – 05.10pm</b>	<b>Network Meeting 1</b> - Invited Participants Only Hall Maximilian    Session Chair: Svenja A. Wolf, Florida State University
62	<b>09.00am – 05.10pm</b>	<b>Symposium 01: Other topics</b> - Invited Participants Only Hall New Orleans    Session Chair: Alexandra Pizzera, German Sport University Cologne
65	<b>10.00am – 12.30pm</b>	<b>Precongress Workshop (applied) 01: Elite sports and expertise</b> Hall Brüssel    Session Chair: Peter Haberl, LLC
65	<b>10.00am – 12.30pm</b>	<b>Precongress Workshop (applied) 02: E-Sports</b> Hall Igls    Session Chair: Katharina Hänsch, Sportpsychological Training

**MONDAY, 15/JULY/2024**

01.30 – 02.30pm

PAGE	PARALLEL SESSIONS	
66	<b>01.30 – 02.30pm</b>	<b>Oral presentation 01: Coaching &amp; Professional development and mentoring</b> Hall Tirol    Session Chair: Nadja Walter, University of Leipzig
67	<b>01.30 – 02.30pm</b>	<b>Symposium 02: Psychophysiology</b> Hall Strassburg Nord    Session Chair: Arash Mirifar, University of Florida
68	<b>01.30 – 02.30pm</b>	<b>Symposium 03: Other Topics</b> Hall Strassburg Süd    Session Chair: Marie Ottilie Frenkel, Hochschule Furtwangen/Furtwangen University

69	<b>01.30 – 02.30pm</b>	<b>Symposium 04: Well-being and quality of life</b> Hall Brüssel    Session Chair: Natalie Durand-Bush, University of Ottawa
70	<b>01.30 – 02.30pm</b>	<b>Symposium 05: Youth</b> Hall Igls    Session Chair: Louise Kamuk Storm, University of Southern Denmark
71	<b>01.30 – 02.30pm</b>	<b>Workshop (research) 04: Other topics</b> Hall Grenoble    Session Chair: Geir Jordet, Norwegian School of Sport Sciences
72	<b>01.30 – 02.30pm</b>	<b>Workshop (applied) 05: Elite sports and expertise</b> Hall Innsbruck    Session Chair: York-Peter Klöppel, Red Bull Athlete Performance Center
72	<b>01.30 – 02.30pm</b>	<b>Oral presentation 02: Clinical sport psychology, clinical issues in sport and physical activity &amp; Emotion &amp; Exercise psychology</b> Hall Freiburg    Session Chair: Roland Seiler, University of Bern

**MONDAY, 15/JULY/2024**

02.40 – 03.40pm

PAGE	PARALLEL SESSIONS	
73	<b>02.40 – 03.40pm</b>	<b>Oral presentation 03: Emotion</b> Hall Tirol    Session Chair: Marika Berchicci, University "g. D'annunzio" of Chieti-pescara
74	<b>02.40 – 03.40pm</b>	<b>Symposium 06: Psychophysiology</b> Hall Strassburg Nord    Session Chair: Andrew Cooke, Bangor University
75	<b>02.40 – 03.40pm</b>	<b>Workshop (applied) 06: Cognition</b> Hall Strassburg Süd    Session Chair: Tarcan Kiper, Neo Auvra Corp Session Chair: Fabio Richlan, Paris Lodron University of Salzburg
75	<b>02.40 – 03.40pm</b>	<b>Symposium 07: Other topics</b> Hall Brüssel    Session Chair: Laurie Schwab, Swiss Federal Institute of Sport Magglingen & Institute of Sport Sciences of the University of Lausanne
77	<b>02.40 – 03.40pm</b>	<b>Symposium 08: Developmental/lifespan perspectives</b> Hall Igls    Session Chair: Kristoffer Henriksen, University of Southern Denmark

78	02.40 – 03.40pm	<b>Workshop (research) 07: Research methods (incl. qualitative &amp; quantitative)</b>
	Hall Grenoble	Session Chair: Whitney Moore, East Carolina University
78	02.40 – 03.40pm	<b>Workshop (applied) 08: Elite sports and expertise</b>
	Hall Innsbruck	Session Chair: William Low, Heriot-Watt University
79	02.40 – 03.40pm	<b>Oral presentation 04: Cognition</b>
	Hall Freiburg	Session Chair: Stephan Frederic Dahm, University of Innsbruck

86	04.10 – 05.10pm	<b>Workshop (applied) 12: Group dynamics and team sports</b>
	Hall Aalborg	Session Chair: Carl Vincent Mohr, Groundwork
87	04.10 – 05.10pm	<b>Oral presentation 06: Consulting/counselling &amp; Motivation &amp; Coaching</b>
	Hall Freiburg	Session Chair: Martin Turner, Manchester Metropolitan University

**MONDAY, 15/JULY/2024**

04.10 – 05.10pm

PAGE	PARALLEL SESSIONS	
80	04.10 – 05.10pm	<b>Gimme Five presentation 01: Coaching &amp; Elite sports and expertise &amp; Emotion &amp; Ethics in applied settings</b>
	Hall Tirol	Session Chair: Marie Ottilie Frenkel, Hochschule Furtwangen/Furtwangen University
81	04.10 – 05.10pm	<b>Workshop (applied) 09: Psychophysiology</b>
	Hall Strassburg Nord	Session Chair: Sylvain Laborde, German Sport University Cologne
81	04.10 – 05.10pm	<b>Symposium 09: Professional development and mentoring</b>
	Hall Strassburg Süd	Session Chair: Anastasiya Khomutova, University of Brighton
82	04.10 – 05.10pm	<b>Symposium 10: Well-being and quality of life</b>
	Hall Brüssel	Session Chair: Melanie Lang, Edge Hill University
84	04.10 – 05.10pm	<b>Oral presentation 05: Youth</b>
	Hall Igls	Session Chair: Louise Kamuk Storm, University of Southern Denmark
85	04.10 – 05.10pm	<b>Workshop (research) 10: Research methods (incl. qualitative &amp; quantitative)</b>
	Hall Grenoble	Session Chair: Ruud Den Hartigh, University of Groningen
85	04.10 – 05.10pm	<b>Workshop (applied) 11: Elite sports and expertise</b>
	Hall Innsbruck	Session Chair: Daniel Rähse, Olympiazentrum Vorarlberg GmbH

**MONDAY, 15/JULY/2024**

05.20 – 09.00pm

PAGE	OPENING CEREMONY & WELCOME COCKTAIL	
88	05.20 – 06.45pm	<b>Opening ceremony</b>
	Hall Tirol	Session Chair: Maurizio Bertollo (FEPSAC President)
		<b>Keynote I:</b> <b>Coaching today's athlete: meeting them where they are and taking them where they need to go</b> Daniel Gould, Michigan State University Session Chair: Christopher Willis (Congress President)
	06.45 - 09.00pm	<b>Welcome Cocktail</b>
	Kristall and Tirol Foyer	

**TUESDAY, 16/JULY/2024**

08.30 – 09.40am

PAGE	KEYNOTE
89	<p><b>08.30 – 09.30am</b>      <b>Keynote II: Why is it so difficult when you have to, and so easy when you want to? The role of motivational factors for physical activity promotion</b></p> <p>Cecilie Thøgersen-Ntoumani, University of Southern Denmark</p> <p>Hall Tirol      Session Chair: Athanasios Papaioannou, University of Thessaly</p>

**FEPSAC GROUP PICUTRE**

**09.30 – 09.40am**      **FEPSAC Group Picture**

Hall Tirol

**TUESDAY, 16/JULY/2024**

09.40 – 10.30am

PAGE	POSTER SESSION
90	<p><b>09.40 – 10.30am</b>      <b>Poster Session I</b></p> <p>Kristall Foyer</p>

**TUESDAY, 16/JULY/2024**

11.00am – 12.00pm

PAGE	PARALLEL SESSIONS
106	<p><b>11.00am – 12.00pm</b>      <b>Oral presentation 07: Coaching</b></p> <p>Hall Tirol      Session Chair: Sebastian Brueckner, Private Practice</p>
107	<p><b>11.00am – 12.00pm</b>      <b>Podium discussion (invited) 01: Best practice</b></p> <p>Hall Strassburg Nord      Session Chair: Markus Raab, German Sport University Cologne</p>
108	<p><b>11.00am – 12.00pm</b>      <b>Workshop (applied) 13: Youth</b></p> <p>Hall Strassburg Süd      Session Chair: Roxy Helliker O'Rourke, University of Toronto Session Chair: Catherine Sabiston, University of Toronto Session Chair: Delaney Thibodeau, University of Toronto</p>
108	<p><b>11.00am – 12.00pm</b>      <b>Podium discussion (invited) 02: Transitions in and out of sport/dual career</b></p> <p>Hall Brüssel      Session Chair: Natalia Stambulova, Halmstad University</p>

108	<p><b>11.00am – 12.00pm</b>      <b>Workshop (research) 14: Best practice</b></p> <p>Hall Maximilian      Session Chair: Xavier Sanchez, Université d'Orleans and Université Paris Saclay - SAPRÉM and CIAMS</p>
109	<p><b>11.00am – 12.00pm</b>      <b>Symposium 11: Motor development</b></p> <p>Hall Igls      Session Chair: Vicky Gottwald, Bangor University</p>
110	<p><b>11.00am – 12.00pm</b>      <b>Oral presentation 08: Research methods (incl. qualitative &amp; quantitative)</b></p> <p>Hall Grenoble      Session Chair: Jannis Friedrich, German Sport University Cologne</p>
111	<p><b>11.00am – 12.00pm</b>      <b>Oral Presentation 09: Mental skills training &amp; Sexual violence, sexual harassment and sexual abuse &amp; Psychophysiology</b></p> <p>Hall New Orleans      Session Chair: Marte Bentzen, The Norwegian School of Sport Sciences</p>
111	<p><b>11.00am – 12.00pm</b>      <b>Workshop (applied) 15: Elite sports and expertise</b></p> <p>Hall Innsbruck      Session Chair: Niels Rossing, Aalborg University</p>
112	<p><b>11.00am – 12.00pm</b>      <b>Symposium 12: Youth</b></p> <p>Hall Aalborg      Session Chair: Víctor J. Rubio, University Autonoma Madrid</p>
113	<p><b>11.00am – 12.00pm</b>      <b>Podium discussion (invited) 03: Cultural sport psychology</b></p> <p>Hall Freiburg      Session Chair: Tatiana V. Ryba, University of Jyväskylä</p>
113	<p><b>11.00am – 12.00pm</b>      <b>Symposium 13: Other topics</b></p> <p>Hall Orangerie      Session Chair: Gershon Tenenbaum, Reichman University &amp; Ariel University</p>

**TUESDAY, 16/JULY/2024**

12.00 – 01.30pm

PAGE	MEETINGS - Invited Participants Only
114	<p><b>12.00 – 01.30pm</b>      <b>Lunch-Elsevier-AE Meeting</b></p> <p>Hall Strassburg Nord      Session Chair: Markus Raab, German Sport University Cologne</p>
115	<p><b>12.00 – 01.30pm</b>      <b>Euromental project Meeting</b></p> <p>Hall Brüssel      Session Chair: Franziska Lautenbach, Humboldt-Universität zu Berlin</p>

**TUESDAY, 16/JULY/2024**

01.30 – 02.30pm

PAGE	PARALLEL SESSIONS
115	<b>01.30 – 02.30pm</b> <b>Oral presentation 10: Group dynamics and team sports &amp; Well-being and quality of life</b> Hall Tirol Session Chair: Thomas Kayer, Groundwork
116	<b>01.30 – 02.30pm</b> <b>Symposium 14: Professional development and mentoring</b> Hall Strassburg Nord Session Chair: Julie Hayden, National University
116	<b>01.30 – 02.30pm</b> <b>Workshop (applied) 16: Youth</b> Hall Strassburg Süd Session Chair: Chris Harwood, Nottingham Trent University Session Chair: Dadi Rafnsson, Reykjavik University
117	<b>01.30 – 02.30pm</b> <b>Workshop (applied) 17: Transitions in and out of sport/ dual career</b> Hall Brüssel Session Chair: Wanda Schapendonk, NOC*NSF
117	<b>01.30 – 02.30pm</b> <b>Workshop (research) 18: Cognition</b> Hall Maximilian Session Chair: M <sup>a</sup> Dolores González Fernández, A Coruña University
118	<b>01.30 – 02.30pm</b> <b>Oral presentation 11: Motor control and learning &amp; Motor development &amp; Perception &amp; attention</b> Hall Igls Session Chair: Vicky Gottwald, Bangor University
118	<b>01.30 – 02.30pm</b> <b>Symposium (research) 15: Research methods (incl. qualitative &amp; quantitative)</b> Hall Grenoble Session Chair: Jannis Friedrich, German Sport University Cologne
120	<b>01.30 – 02.30pm</b> <b>Symposium 16: Elite sports and expertise</b> Hall New Orleans Session Chair: Marte Bentzen, The Norwegian School of Sport Sciences
121	<b>01.30 – 02.30pm</b> <b>Workshop (applied) 19: Mental skills training</b> Hall Innsbruck Session Chair: Liliana Fontes, School of Psychology, University of Minho
121	<b>01.30 – 02.30pm</b> <b>Symposium 17: Leadership</b> Hall Aalborg Session Chair: Katrien Fransen, KU Leuven

123	<b>01.30 – 02.30pm</b> <b>Oral presentation 12: Cultural sport psychology &amp; Daily life</b> Hall Freiburg Session Chair: Tatiana V. Ryba, University of Jyväskylä
124	<b>01.30 – 02.30pm</b> <b>Workshop (applied) 20: Crisis</b> Hall Orangerie Session Chair: Charlotte Behlau, University of Muenster

**TUESDAY, 16/JULY/2024**

02.40 – 03.40pm

PAGE	PARALLEL SESSIONS
125	<b>02.40 -03.40pm</b> <b>Oral presentation 13: Health &amp; Talent identification/ development &amp; Mental skills training</b> Hall Tirol Session Chair: Urban Johnson, Halmstad University
126	<b>02.40 – 03.40pm</b> <b>Symposium 18: Coaching</b> Hall Strassburg Nord Session Chair: Saša Cecić Erpič, University of Ljubljana
126	<b>02.40 – 03.40pm</b> <b>Special Session Roundtable (applied) 01: Youth</b> Hall Strassburg Süd Session Chair: Katie Castle, Castle Psychology
127	<b>02.40 – 03.40pm</b> <b>Oral presentation 14: Transitions in and out of sport/ dual career</b> Hall Brüssel Session Chair: Gershon Tenenbaum, Reichman University & Ariel University
128	<b>02.40 – 03.40pm</b> <b>Roundtable (research) 01: Best practice</b> Hall Maximilian Session Chair: Lauren McHenry, McHenry Mental Performance, LLC
128	<b>02.40 – 03.40pm</b> <b>Oral presentation 15: Neuroscience</b> Hall Igls Session Chair: Masahiro Kokubu, University of Tsukuba
129	<b>02.40 – 03.40pm</b> <b>Symposium 19: Cognition</b> Hall Grenoble Session Chair: Paul Mansell, Staffordshire University
130	<b>02.40 – 03.40pm</b> <b>Symposium 20: Development/lifespan perspectives</b> Hall New Orleans Session Chair: Lukas Linnér, Halmstad University
131	<b>02.40 – 03.40pm</b> <b>Workshop (applied) 21: Best practice</b> Hall Innsbruck Session Chair: Carl Vincent Mohr, Groundwork

132	<b>02.40 – 03.40pm</b>	<b>Workshop (applied) 22: Leadership</b>	Session Chair: Janneke de Noord, Amsterdam University of Applied Sciences
132	<b>02.40 – 03.40pm</b>	<b>Oral presentation 16: Decision making and judgement</b>	Session Chair: Erwin Apitzsch, Lund University
133	<b>02.40 – 03.40pm</b>	<b>Symposium 21: Other topics</b>	Session Chair: Harvey Anderson, Sheffield Hallam University

**TUESDAY, 16/JULY/2024**

04.10 – 05.10pm

PAGE	PARALLEL SESSIONS	
134	<b>04.10 – 05.10pm</b>	<b>Oral presentation 17: Well-being and quality of life</b>
	Hall Tirol	Session Chair: Natalie Durand-Bush, University of Ottawa
135	<b>04.10 – 05.10pm</b>	<b>Network meeting (open) 02: Professional development and mentoring</b>
	Hall Strassburg Nord	Session Chair: Fabrizio Sors, University of Trieste
136	<b>04.10 – 05.10pm</b>	<b>Special Session Roundtable (applied) 02: Transitions in and out of sport/dual career</b>
	Hall Brüssel	Session Chair: Natalia Stambulova, Halmstad University
136	<b>04.10 – 05.10pm</b>	<b>Symposium 23: Psychophysiology</b>
	Hall Maximilian	Session Chair: Sylvain Laborde, German Sport University Cologne
137	<b>04.10 – 05.10pm</b>	<b>Symposium 24: Cognition</b>
	Hall Igls	Session Chair: Stephan Frederic Dahm, University of Innsbruck
139	<b>04.10 – 05.10pm</b>	<b>Symposium 25: Consulting/counselling</b>
	Hall Grenoble	Session Chair: Martin Turner, Manchester Metropolitan University
140	<b>04.10 – 05.10pm</b>	<b>Workshop (applied) 23: Social Psychology</b>
	Hall New Orleans	Session Chair: Scott Russell, Queensland University of Technology

140	<b>04.10 – 05.10pm</b>	<b>Workshop (applied) 24: Mental skills training</b>	Session Chair: Michael Gerson, JFK School of Psychology and Social Sciences at National University
140	<b>04.10 – 05.10pm</b>	<b>Symposium 26: Leadership</b>	Session Chair: Todd Loughhead, University of Windsor
142	<b>04.10 – 05.10pm</b>	<b>Oral presentation 18: Developmental/lifespan perspectives &amp; Elderly</b>	Session Chair: Erwin Apitzsch, Lund University
143	<b>04.10 – 05.10pm</b>	<b>Special Session Roundtable (applied) 03: Best practice</b>	Session Chair: Karin Moesch, Malmö University & Swedish Sport Confederation Session Chair: Daniel Birrer, Swiss Federal Institute of Sport Magglingen

**TUESDAY, 16/JULY/2024**

05.30 – 06.30pm

PAGE	FEPSAC GENERAL ASSEMBLY AND EMA GERON AWARD - FEPSAC Members only	
143	<b>05.30 – 06.30pm</b>	<b>FEPSAC General Assembly and Ema Geron Award</b>
	Hall Brüssel	Session Chair: Maurizio Bertollo (FEPSAC President)

**TUESDAY, 16/JULY/2024**

06.30 – 09.00pm

PAGE	FEPSAC YOUNG PRACTITIONER PRESENTATION, BÖP-AWARD, SLAM SESSION	
145	<b>06.30 – 09.00pm</b>	<b>FEPSAC Young Practitioner Presentation, BÖP-Award, Slam Session</b>
	Hall Brüssel	Session Chair: Sylvain Laborde, German Sport University Cologne Session Chair: Andrea Keplinger, Berufsverband Österr. PsychologInnen (BÖP)

**TUESDAY, 16/JULY/2024**

08.00pm

<b>ENYSSP GATHERING - Invited Participants Only</b>		
145	<b>08.00pm</b>	<b>ENYSSP Gathering</b>
<b>ISSP-FEPSAC DINNER - Invited Participants Only</b>		
145	<b>08.00pm</b>	<b>ISSP-FEPSAC Dinner</b>

**WEDNESDAY, 17/JULY/2024**

08.30 – 09.30am

PAGE	KEYNOTE
146	<p><b>08.30 – 09.30am</b></p> <p><b>Keynote III: Our Duty to Safeguard Sport: From Ignorance and Silence to Knowledge and Practice</b> Stiliani "Ani" Chroni, Inland Norway University of Applied Sciences</p> <p>Hall Tirol</p> <p>Session Chair: Anastasiya Khomutova, University of Brighton</p>

**WEDNESDAY, 17/JULY/2024**

09.30 – 10.30am

PAGE	POSTER SESSION
146	<p><b>09.30 – 10.30am</b></p> <p><b>Poster Session II</b></p> <p>Kristall Foyer</p>

**WEDNESDAY, 17/JULY/2024**

11.00am – 12.00pm / 12.30pm

PAGE	PARALLEL SESSIONS
162	<p><b>11.00am – 12.00pm</b></p> <p><b>Oral presentation 19: Leadership</b></p> <p>Hall Tirol</p> <p>Session Chair: Guillaume Martinent, University of Claude Bernard Lyon 1</p>
163	<p><b>11.00am – 12.30pm</b></p> <p><b>Symposium 27: Other topics</b></p> <p>Hall Strassburg Nord</p> <p>Session Chair: Roland Seiler, University of Bern</p>
164	<p><b>11.00am – 12.00pm</b></p> <p><b>Symposium 28: Other topics</b></p> <p>Hall Strassburg Süd</p> <p>Session Chair: Valeria Eckardt, Witten/Herdecke University &amp; German Sport University Cologne</p>
165	<p><b>11.00am – 12.00pm</b></p> <p><b>Symposium 29: Psychophysiology</b></p> <p>Hall Maximilian</p> <p>Session Chair: Réka Zsanett Bondár, Swiss Federal Institute of Sport Magglingen</p>
167	<p><b>11.00am – 12.00pm</b></p> <p><b>Workshop (applied) 25: Mental skills training</b></p> <p>Hall Igls</p> <p>Session Chair: Darrell Phillips, University of Kansas</p>
168	<p><b>11.00am – 12.00pm</b></p> <p><b>Oral presentation 20: Music, Dance and Performing Arts</b></p> <p>Hall Grenoble</p> <p>Session Chair: Alexander McWilliam, Bangor University</p>

168	<p><b>11.00am – 12.00pm</b></p> <p>Hall New Orleans</p>	<p><b>Symposium 30: Transitions in and out of sport/dual career</b></p> <p>Session Chair: Milla Saarinen, Norwegian School of Sport Sciences</p>
170	<p><b>11.00am – 12.00pm</b></p> <p>Hall Innsbruck</p>	<p><b>Podium discussion (invited) 04: Sexual violence: sexual harassment and sexual abuse</b></p> <p>Session Chair: Stiliani "Ani" Chroni, Inland Norway University of Applied Sciences</p>
170	<p><b>11.00am – 12.00pm</b></p> <p>Hall Aalborg</p>	<p><b>Symposium 31: Human factors</b></p> <p>Session Chair: Rebecca Zakrajsek, University of Tennessee</p>
171	<p><b>11.00am – 12.00pm</b></p> <p>Hall Freiburg</p>	<p><b>Symposium 32: Military, police and tactical populations</b></p> <p>Session Chair: Rachel Arnold, University of Bath</p>

**WEDNESDAY, 17/JULY/2024**

12.30 – 01.30pm

PAGE	MEETINGS - Invited Participants Only
172	<p><b>12.30 – 01.30pm</b></p> <p><b>FEPSAC-SASP Meeting</b></p> <p>Hall Maximilian</p> <p>Session Chair: Michala Bednarikova, Private Practice &amp; FEPSAC MC</p>
173	<p><b>12.30 – 01.30pm</b></p> <p><b>Erasmus+ sport network Meeting</b></p> <p>Hall Grenoble</p> <p>Session Chair: Yago Ramis, Universitat Autònoma de Barcelona</p>

**WEDNESDAY, 17/JULY/2024**

01.30 – 02.30pm

PAGE	PARALLEL SESSIONS
173	<p><b>01.30 – 02.30pm</b></p> <p><b>Oral presentation 21: Elite sports and expertise</b></p> <p>Hall Tirol</p> <p>Session Chair: Niels Rossing, Aalborg University</p>
174	<p><b>01.30 – 02.30pm</b></p> <p><b>Workshop (applied) 26: Consulting/counselling</b></p> <p>Hall Strassburg Nord</p> <p>Session Chair: Hanspeter Gubelmann, Swiss Federal Institute of Technology</p>
174	<p><b>01.30 – 02.30pm</b></p> <p><b>Workshop (applied) 27: Sexual violence, sexual harassment and sexual abuse</b></p> <p>Hall Strassburg Süd</p> <p>Session Chair: Helena Schmitz, German Sport University Cologne</p>
174	<p><b>01.30 – 02.30pm</b></p> <p><b>Podium Discussion 10: Best practice</b></p> <p>Hall Brüssel</p> <p>Session Chair: Jürgen Beckmann, Technical University of Munich</p>

175	<b>01.30 – 02.30pm</b>	<b>Workshop (applied) 28: Mental skills training</b>	Session Chair: Gábor Barta, Károli Gáspár University
		Hall Maximilian	
175	<b>01.30 – 02.30pm</b>	<b>Symposium 33: Sports psychiatry and sports psychotherapy</b>	Session Chair: Alessia Bruno, Performance Expansion
		Hall Igls	
175	<b>01.30 – 02.30pm</b>	<b>Oral presentation 22: Music, Dance and Performing Arts &amp; Physical activity &amp; Elite sports and expertise</b>	Session Chair: Peter Gröpel, University of Vienna
		Hall Grenoble	
176	<b>01.30 – 02.30pm</b>	<b>Podium Discussion (open) 05: Talent identification/development</b>	Session Chair: Theodore Kroeten, Joy of The People
		Hall New Orleans	
177	<b>01.30 – 02.30pm</b>	<b>Workshop (applied) 29: Mental skills training</b>	Session Chair: Veronique Richard, The University of Queensland
		Hall Innsbruck	
177	<b>01.30 – 02.30pm</b>	<b>Symposium 34: Cognition</b>	Session Chair: Lisa Musculus, German Sport University Session Chair: Valentin Benzing, University of Bern
		Hall Aalborg	
178	<b>01.30 – 02.30pm</b>	<b>Symposium 35: Military, police and tactical populations</b>	Session Chair: Stewart Cotterill, Aecc University College
		Hall Freiburg	

**WEDNESDAY, 17/JULY/2024**

02.40 – 03.40pm

PAGE	PARALLEL SESSIONS	
180	<b>02.40 – 03.40pm</b>	<b>Oral presentation 23: Perception &amp; attention</b>
	Hall Tirol	Session Chair: Geir Jordet, Norwegian School of Sport Sciences
181	<b>02.40 – 03.40pm</b>	<b>Workshop (applied) 30: Consulting/counselling</b>
	Hall Strassburg Nord	Session Chair: Martin Turner, Manchester Metropolitan University
182	<b>02.40 – 03.40pm</b>	<b>Symposium 36: Sexual violence, sexual harassment and sexual abuse</b>
	Hall Strassburg Süd	Session Chair: Jeannine Ohlert, German Sport University Cologne

183	<b>02.40 – 03.40pm</b>	<b>Symposium 37: Surgery</b>	Session Chair: Peter Rehder, Medical University Innsbruck
		Hall Brüssel	
183	<b>02.40 – 03.40pm</b>	<b>Workshop (applied) 31: Psychophysiology</b>	Session Chair: Uirassu Borges, German Sport University Cologne
		Hall Maximilian	
183	<b>02.40 – 03.40pm</b>	<b>Workshop (applied) 32: Music, Dance and Performing Arts</b>	Session Chair: Eric Franklin, Institute for Franklin Method
		Hall Grenoble	
184	<b>02.40 – 03.40pm</b>	<b>Gimme Five presentation 02: Talent identification/development &amp; Well-being and quality of life &amp; Social cognition &amp; Youth</b>	Session Chair: Milla Saarinen, Norwegian School of Sport Sciences
		Hall New Orleans	
185	<b>02.40 – 03.40pm</b>	<b>Symposium 39: Mental skills training</b>	Session Chair: Amber Mosewich, University of Alberta
		Hall Innsbruck	
186	<b>02.40 – 03.40pm</b>	<b>Symposium 40: Performance enhancement (e.g. doping: neuro-enhancement etc.)</b>	Session Chair: Ian Boardley, University of Birmingham
		Hall Aalborg	
187	<b>02.40 – 03.40pm</b>	<b>Podium discussion (open) 06: Military, police and tactical populations</b>	Session Chair: John Heil, Psychological Health Roanoke
		Hall Freiburg	

**WEDNESDAY, 17/JULY/2024**

04.10 – 05.10pm

PAGE	PARALLEL SESSIONS	
188	<b>04.10 – 05.10pm</b>	<b>Workshop (applied) 33: Perception &amp; attention</b>
	Hall Tirol	Session Chair: Geir Jordet, Norwegian School of Sport Sciences
188	<b>04.10 – 05.10pm</b>	<b>Oral presentation 24: Best practice &amp; Coaching</b>
	Hall Strassburg Nord	Session Chair: Sophia Jowett, Loughborough University

189	<b>04.10 – 05.10pm</b>	<b>Network meeting (open) 03: Sexual violence, sexual harassment and sexual abuse</b>
	Hall Strassburg Süd	Session Chair: Sylvie Parent, Université Laval, Research Chair on Safety and Integrity in Sport/Université Laval, Interdisciplinary Research Center on Intimate Relationship Problems and Sexual Abuse (CRIPCAS), Équipe Violence Sexuelle et Santé (ÉVISSA) & International Research Network on Violence and Integrity in Sport
190	<b>04.10 – 05.10pm</b>	<b>Workshop (applied) 34: Perception &amp; attention</b>
	Hall Brüssel	Session Chair: Tarcan Kiper, Neo Auvra Corp Session Chair: Daniel Memmert, German Sport University Cologne
190	<b>04.10 – 05.10pm</b>	<b>Workshop (applied) 35: Psychophysiology</b>
	Hall Maximilian	Session Chair: York-Peter Klöppel, Red Bull Athlete Performance Center
190	<b>04.10 – 05.10pm</b>	<b>Workshop (applied) 36: Sports psychiatry and sports psychotherapy</b>
	Hall Igls	Session Chair: Li Jing Zhu, Sigmund Freud University Vienna
191	<b>04.10 – 05.10pm</b>	<b>Workshop (applied) 37: Music, Dance and Performing Arts</b>
	Hall Grenoble	Session Chair: Alexander McWilliam, Bangor University
191	<b>04.10 – 05.10pm</b>	<b>Oral presentation 25: Talent identification/development</b>
	Hall New Orleans	Session Chair: Daniel Rähse, Olympiazentrum Vorarlberg GmbH
192	<b>04.10 – 05.10pm</b>	<b>Symposium 41: Mental skills training</b>
	Hall Innsbruck	Session Chair: Henrik Gustafsson, Karlstad University & Norwegian School of Sport Science
193	<b>04.10 – 05.10pm</b>	<b>Network meeting (open) 04: Best practice</b>
	Hall Aalborg	Session Chair: Chris Harwood, Nottingham Trent University
194	<b>04.10 – 05.10pm</b>	<b>Podium discussion (open) 07: Military, police and tactical populations</b>
	Hall Freiburg	Session Chair: Whitney Moore, East Carolina University

**WEDNESDAY, 17/JULY/2024**

05.30 – 08.00pm

PAGE	VIP RECEPTION - Invited Participants Only	
194	<b>05.30 – 08.00pm</b>	<b>VIP Reception</b> - Invited Participants Only

**THURSDAY, 18/JULY/2024**

08.30 – 09.30am

PAGE	KEYNOTE	
195	<b>08.30 – 09.30am</b>	<b>Keynote IV: The ecological dynamics of cognizant bodies in expert sport performance</b> Duarte Araújo, University of Lisbon
	Hall Tirol	Session Chair: Rita de Oliveira, London South Bank University / FEPSAC

**THURSDAY, 18/JULY/2024**

09.00 / 09.30 – 10.30am

PAGE	POSTER SESSIONS & COMMITTEE MEETING - Invited Participants Only	
195	<b>09.00 – 09.30am</b>	<b>Young Researcher Award Poster + Young Practitioner Award Poster</b> Session Chair: Markus Raab, German Sport University Cologne; Michala Bednarikova, Private practice and FEPSAC MC
	Kristall Foyer	
199	<b>09.00 – 10.30am</b>	<b>Committee Meeting FEPSAC Young Researcher Award &amp; Young Practitioner Award - Invited Participants Only</b>
199	<b>09.30 – 10.30am</b>	<b>Poster Session III</b>
	Kristall Foyer	

**THURSDAY, 18/JULY/2024**

11.00am – 12.30pm

PAGE	YOUNG RESEARCHER AWARD	
215	<b>11.00am – 12.30pm</b>	<b>FEPSAC Young Researcher Award Oral</b> Session Chair: Markus Raab, German Sport University Cologne
	Hall Grenoble	

**THURSDAY, 18/JULY/2024**

11.00am – 12.00pm

PAGE	PARALLEL SESSIONS	
217	<b>11.00am – 12.00pm</b>	<b>Oral presentation 26: Perception &amp; attention &amp; Physical activity</b> Session Chair: Markus Gerber, University of Basel
	Hall Tirol	

218	11.00am – 12.00pm	<b>Symposium 42: Emotion</b>
	Hall Strassburg Nord	Session Chair: Julian Fritsch, Karlsruhe Institute of Technology
219	11.00am – 12.00pm	<b>Oral presentation 27: Exercise psychology</b>
	Hall Strassburg Süd	Session Chair: Ian Taylor, Loughborough University
220	11.00am – 12.00pm	<b>Workshop (applied) 38: Mental skills training</b>
	Hall Brüssel	Session Chair: Katie Sparks, Staffordshire University
220	11.00am – 12.00pm	<b>Symposium 43: Coaching</b>
	Hall Maximilian	Session Chair: Stilian "Ani" Chroni, Inland Norway University of Applied Sciences
221	11.00am – 12.00pm	<b>Oral Presentation 28: Motivation</b>
	Hall Igls	Session Chair: Georg Hafner, Praxis Althietzing
222	11.00am – 12.00pm	<b>Workshop (applied) 39: Social and cultural diversity (e.g. migration: ethnicity)</b>
	Hall New Orleans	Session Chair: David Smith, German Sports University Cologne
222	11.00am – 12.00pm	<b>Workshop (applied) 40: Military, police and tactical populations</b>
	Hall Innsbruck	Session Chair: Judith P. Andersen, University of Toronto
223	11.00am – 12.00pm	<b>Symposium 44: Clinical sport psychology, clinical issues in sport and physical activity</b>
	Hall Aalborg	Session Chair: Anthony Papatthomas, Loughborough University
224	11.00am – 12.00pm	<b>Workshop (applied) 41: Sports injury, prevention and rehabilitation</b>
	Hall Freiburg	Session Chair: York-Peter Klöppel, Red Bull Athlete Performance Center

**THURSDAY, 18/JULY/2024**

12.15 - 01.15pm

PAGE	MEETING - Invited Participants Only
225	<b>12.15 - 01.15pm</b> <b>Sport Psychology Council Meeting</b>
	Hall New Orleans Session Chair: Judy van Raalte, Springfield College

**THURSDAY, 18/JULY/2024**

01.30 – 02.30pm

PAGE	PARALLEL SESSIONS
225	<b>01.30 – 02.30pm</b> <b>Gimme Five presentation 03: E-Sports &amp; Exercise psychology &amp; Group dynamics and team sports &amp; Research methods (incl. qualitative &amp; quantitative)</b>
	Hall Tirol Session Chair: Fabio Richlan, Paris Lodron University of Salzburg
226	<b>01.30 – 02.30pm</b> <b>Symposium 45: Emotion</b>
	Hall Strassburg Nord Session Chair: V. Vanessa Wergin, The University of Queensland
228	<b>01.30 – 02.30pm</b> <b>Oral presentation 29: Exercise psychology</b>
	Hall Strassburg Süd Session Chair: Erwin Apitzsch, Lund University
228	<b>01.30 – 02.30pm</b> <b>Workshop (applied) 42: Psychodynamic, systemic and hypnotherapeutic issues</b>
	Hall Brüssel Session Chair: Ohad Nahum, The Academic College of Tel Aviv-Yaffo
229	<b>01.30 – 02.30pm</b> <b>Workshop (applied) 43: Personality</b>
	Hall Maximilian Session Chair: Tracy Donachie, Newcastle University
229	<b>01.30 – 02.30pm</b> <b>Oral Presentation 30: Motivation</b>
	Hall Igls Session Chair: Katie Garstang, Nottingham Trent University
230	<b>01.30 – 02.30pm</b> <b>Oral presentation 31: Sports psychology and world events (e.g. Zika: COVID-19)</b>
	Hall Grenoble Session Chair: Réka Zsanett Bondár, Swiss Federal Institute of Sport Magglingen
231	<b>01.30 – 02.30pm</b> <b>Oral presentation 32: Social psychology</b>
	Hall New Orleans Session Chair: David Smith, German Sports University Cologne

231	<b>01.30 – 02.30pm</b>	<b>Workshop (applied) 44: Military, police and tactical populations</b>
	Hall Innsbruck	Session Chair: Stewart Cotterill, Aecc University College
232	<b>01.30 – 02.30pm</b>	<b>Workshop (research) 45: Clinical sport psychology, clinical issues in sport and physical activity</b>
	Hall Aalborg	Session Chair: Li Jing Zhu, Sigmund Freud University
232	<b>01.30 – 02.30pm</b>	<b>Workshop (applied) 46: Sports injury, prevention and rehabilitation</b>
	Hall Freiburg	Session Chair: Andrea Keplinger, Berufsverband Österr. PsychologInnen (BÖP)

239	<b>02.40 – 03.40pm</b>	<b>Symposium 49: Leadership</b>
	Hall New Orleans	Session Chair: Sebastian Brueckner, Private Practice
240	<b>02.40 – 03.40pm</b>	<b>Oral presentation 36: Leadership &amp; Moral action &amp; Music, Dance and Performing Arts &amp; Physical activity</b>
	Hall Innsbruck	Session Chair: Li Jing Zhu, Sigmund Freud University
241	<b>02.40 – 03.40pm</b>	<b>Symposium 50: Social psychology</b>
	Hall Freiburg	Session Chair: Faye Didymus, Leeds Beckett University

**THURSDAY, 18/JULY/2024**

**THURSDAY, 18/JULY/2024**

02.40 – 03.40pm

04.00 – 08.00pm

PAGE	PARALLEL SESSIONS
233	<b>02.40 – 03.40pm</b> <b>Oral presentation 33: Coaching &amp; Sexual violence, sexual harassment and sexual abuse</b>
	Hall Tirol Session Chair: Jeannine Ohlert, German Sport University Cologne
234	<b>02.40 – 03.40pm</b> <b>Symposium 46: Emotion</b>
	Hall Strassburg Nord Session Chair: Pia Zajonz, Humboldt-Universität zu Berlin
235	<b>02.40 – 03.40pm</b> <b>Oral presentation 34: Exercise psychology</b>
	Hall Strassburg Süd Session Chair: Catherine Sabiston, University of Toronto
235	<b>02.40 – 03.40pm</b> <b>Oral presentation 35: Mental skills training</b>
	Hall Brüssel Session Chair: Babett Lobinger, German Sport University Cologne
236	<b>02.40 – 03.40pm</b> <b>Symposium 47: Social psychology</b>
	Hall Maximilian Session Chair: Edda van Meurs, University of Münster
237	<b>02.40 – 03.40pm</b> <b>Symposium 48: Motivation</b>
	Hall Igls Session Chair: Ian Taylor, Loughborough University
239	<b>02.40 – 03.40pm</b> <b>Podium discussion (open) 08: Sports psychology and world events (e.g. Zika, COVID-19)</b>
	Hall Grenoble Session Chair: John Heil, Psychological Health Roanoke

PAGE	SOCIAL ACTIVITIES: SPORTS AND SIGHTSEEING
242	<b>04.00 – 08.00pm</b> <b>Social activities: sports and sightseeing</b>

**FRIDAY, 19/JULY/2024**

08.30 – 09.30am

PAGE	KEYNOTE
243	<b>08.30 – 09.30am</b> <b>Keynote V: Sport psychology in Esports</b> Mia Stellberg, University of Helsinki
	Hall Tirol Session Chair: Andrea Keplinger, Berufsverband Österr. Psychologinnen (BÖP)

**FRIDAY, 19/JULY/2024**

09.30 – 10.30am

PAGE	POSTER SESSION
243	<b>09.30 – 10.30am</b> <b>Poster Session IV</b>
	Kristall Foyer

**FRIDAY, 19/JULY/2024**

11.00am – 12.30pm

PAGE	PARALLEL SESSIONS
261	<b>11.00am – 12.30pm</b> <b>Oral presentation 37: Sports injury, prevention and rehabilitation &amp; Consulting/counselling</b>
	Hall Tirol Session Chair: York-Peter Klöppel, Red Bull Athlete Performance Center
262	<b>11.00am – 12.30pm</b> <b>Symposium 51: Crisis</b>
	Hall Strassburg Nord Session Chair: Bernd Strauss, University of Muenster
263	<b>11.00am – 12.30pm</b> <b>Symposium 52: Well-being and quality of life</b>
	Hall Strassburg Süd Session Chair: Philipp Röthlin, Swiss Federal Institute of Sport Magglingen & University of Bern
264	<b>11.00am – 12.30pm</b> <b>Oral presentation 38: E-Sports &amp; Sports psychiatry and sports psychotherapy &amp; Elite sports and expertise</b>
	Hall Brüssel Session Chair: Svenja A. Wolf, Florida State University
265	<b>11.00am – 12.30pm</b> <b>Symposium 53: Group dynamics and team sports</b>
	Hall Maximilian Session Chair: Katrien Fransen, KU Leuven
267	<b>11.00am – 12.30pm</b> <b>Special Session Roundtable (applied) 04: Ethics in applied settings</b>
	Hall Igls Session Chair: Alessandro Quartiroli, UW - La Crosse / University of Portsmouth

268	<b>11.00am – 12.30pm</b> <b>Workshop (applied) 48: Best practice</b>
	Hall Grenoble Session Chair: Nico W. Van Yperen, University of Groningen
268	<b>11.00am – 12.30pm</b> <b>Symposium 54: Elite sports and expertise</b>
	Hall New Orleans Session Chair: Nicola Hodges, University of British Columbia
269	<b>11.00am – 12.30pm</b> <b>Symposium 55: Military, police and tactical populations</b>
	Hall Innsbruck Session Chair: Vana Hutter, Netherlands Study Center for Criminology and Law Enforcement (NSCR)
270	<b>11.00am – 12.30pm</b> <b>Symposium 56: Elite sports and expertise</b>
	Hall Aalborg Session Chair: Bradley Young, University of Ottawa
272	<b>11.00am – 12.30pm</b> <b>Oral Presentation 39: Well-being and quality of life &amp; Pedagogical psychology &amp; Exercise psychology &amp; Best practice</b>
	Hall Freiburg Session Chair: Tanja Ecken, Anglia Ruskin University

**FRIDAY, 19/JULY/2024**

12.30 – 02.30pm

PAGE	MEETING - Invited Participants Only
273	<b>12.30 – 02.30pm</b> <b>FEPSAC History Meeting</b>
	Second Floor Session Chair: Roland Seiler, University of Bern

**FRIDAY, 19/JULY/2024**

01.30 – 02.30pm

PAGE	PARALLEL SESSIONS
273	<b>01.30 – 02.30pm</b> <b>Special Session Roundtable (applied) 05: Elite sports and expertise</b>
	Hall Tirol Session Chair: Cameron Norsworthy, University of Western Australia & The Flow Centre
273	<b>01.30 – 02.30pm</b> <b>Symposium 57: Group dynamics and team sports</b>
	Hall Strassburg Nord Session Chair: Charlotte Behlau, University of Muenster
274	<b>01.30 – 02.30pm</b> <b>Symposium 58: E-Sports</b>
	Hall Brüssel Session Chair: Oliver Leis, Leipzig University

276	<b>01.30 – 02.30pm</b>	<b>Workshop (applied) 50: Daily life</b>
	Hall Maximilian	Session Chair: Laura Gördes, University of Bern & German Sport University Cologne
276	<b>01.30 – 02.30pm</b>	<b>Symposium 59: Coaching</b>
	Hall Igls	Session Chair: Sophia Jowett, Loughborough University
277	<b>01.30 – 02.30pm</b>	<b>Special Session Roundtable (research) 06: Best practice</b>
	Hall Grenoble	Session Chair: Svenja A. Wolf, Florida State University
277	<b>01.30 – 02.30pm</b>	<b>Podium discussion (open) 09: Elite sports and expertise</b>
	Hall New Orleans	Session Chair: Sam Giles, Nottingham Trent University
278	<b>01.30 – 02.30pm</b>	<b>Symposium 60: Military, police and tactical populations</b>
	Hall Innsbruck	Session Chair: Lisanne Kleygrewe, Vrije Universiteit Amsterdam & Institute of Brain and Behaviour Amsterdam
279	<b>01.30 – 02.30pm</b>	<b>Oral presentation 40: Youth</b>
	Hall Aalborg	Session Chair: Víctor J. Rubio, University Autonoma Madrid
280	<b>01.30 – 02.30pm</b>	<b>Workshop (applied) 51: Sports psychiatry and sports psychotherapy</b>
	Hall Freiburg	Session Chair: Courtney Walton, The University of Melbourne

**FRIDAY, 19/JULY/2024**

02.40 – 03.40pm

PAGE	PARALLEL SESSIONS	
281	<b>02.40 -03.40pm</b>	<b>Network meeting (open) 05: Elite sports and expertise</b>
	Hall Tirol	Session Chair: Christoph Herr, DFB-Akademie
281	<b>02.40 – 03.40pm</b>	<b>Symposium 61: Built environment</b>
	Hall Strassburg Nord	Session Chair: Svenja Wachsmuth, University of Tübingen
282	<b>02.40 – 03.40pm</b>	<b>Symposium 62: Well-being and quality of life</b>
	Hall Strassburg Süd	Session Chair: Athanasios Papaioannou, University of Thessaly

283	<b>02.40 – 03.40pm</b>	<b>Oral presentation 41: E-Sports &amp; Perception &amp; Attention &amp; Non-traditional applications</b>
	Hall Brüssel	Session Chair: Andrea Keplinger, Berufsverband Österr. Psychologinnen (BÖP)
284	<b>02.40 – 03.40pm</b>	<b>Symposium 63: Group dynamics and team sports</b>
	Hall Maximilian	Session Chair: Katrien Fransen, KU Leuven
286	<b>02.40 – 03.40pm</b>	<b>Symposium 64: Professional development and mentoring</b>
	Hall Igls	Session Chair: Martin Eubank, Liverpool John Moores University
287	<b>02.40 – 03.40pm</b>	<b>Workshop (applied) 52: Best practice</b>
	Hall Grenoble	Session Chair: Jacob Jensen, California State University
288	<b>02.40 – 03.40pm</b>	<b>Symposium 65: Elite sports and expertise</b>
	Hall New Orleans	Session Chair: Koen De Brandt, Vrije Universiteit Brussel Session Chair: Jolan Kegelaers, Vrije Universiteit Brussel
289	<b>02.40 – 03.40pm</b>	<b>Network meeting (open) 06: Military, police and tactical populations</b>
	Hall Innsbruck	Session Chair: Vana Hutter, Netherlands Study Center for Criminology and Law Enforcement (NSCR)
289	<b>02.40 – 03.40pm</b>	<b>Symposium 66: Social and cultural diversity (e.g. migration, ethnicity)</b>
	Hall Aalborg	Session Chair: Tatiana V. Ryba, University of Jyväskylä
290	<b>02.40 – 03.40pm</b>	<b>Oral presentation 42: Elite sports and expertise &amp; Exercise and COVID-19 Pandemics &amp; Well-being and quality of life &amp; Clinical sport psychology, clinical issues in sport and physical activity</b>
	Hall Freiburg	Session Chair: Courtney Walton, The University of Melbourne

**FRIDAY, 19/JULY/2024**

05.30 – 06.45pm

PAGE	KEYNOTE & AWARDS	
292	<b>05.30 – 06.45pm</b>	<b>Keynote VI: Performance excellence under pressure: Reflections of a scientist practitioner</b> Kristoffer Henriksen, University of Southern Denmark
	Hall Tirol	Session Chair: Michala Bednarikova, Private Practice / FEPSAC MC
		<b>AWARDS (Young Researcher and Practitioner Awards, Applied and Science Slam Awards)</b>

**FRIDAY, 19/JULY/2024**

06.45 – 07.00pm

PAGE	CLOSING CEREMONY	
292	<b>06.45 – 07.00pm</b>	<b>Closing Ceremony of the Academic Programme</b>
	Hall Tirol	Session Chair: Maurizio Bertollo (FEPSAC President)

**FRIDAY, 19/JULY/2024**

07.00 – 11.30pm

PAGE	CONFERENCE DINNER	
292	<b>07.00 – 11.30pm</b>	<b>Conference Dinner</b>
	Hall Dogana	for details see page 21

PERFORMANCE UNDER PRESSURE IN SPORTS,  
MILITARY/POLICE, PERFORMING ARTS, MEDICINE,  
BUSINESS AND DAILY LIFE

# Detailed programme & presentations

Monday, July 15 <sup>th</sup> 2024	62
Tuesday, July 16 <sup>th</sup> 2024	89
Wednesday, 17 <sup>th</sup> 2024	146
Thursday, July 18 <sup>th</sup> 2024	195
Friday, July 19 <sup>th</sup> 2024	243

MONDAY, JULY 15<sup>TH</sup> 2024

**CHILDCARE PROGRAMME**

**Time** 07.50am – 05.20pm

**FEPSAC MC MEETING** - Invited Participants Only

**Time** 09.00am – 12.00pm  
**Location** Hall Strassburg Nord

**NETWORK MEETING 1** - Invited Participants Only

**Time** 09.00am – 05.10pm  
**Location** Hall Maximilian

**Group Dynamics**

Svenja A. Wolf<sup>1</sup>

<sup>1</sup>Florida State University, Tallahassee, United States

**SYMPOSIUM 01: OTHER TOPICS** - Invited Participants Only

**Time** 09.00am – 05.10pm  
**Location** Hall New Orleans

**Sports officiating symposium: Mental health, decision making, and social factors**

Alexandra Pizzera<sup>1</sup>, David Hancock<sup>2</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

<sup>2</sup>Memorial University of Newfoundland, St. John's, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

- 01.01. Interpretation of Handball Incidents in Professional Football by Different Groups of Referees  
Tobias Bauch<sup>1,2</sup>, David Schmidt<sup>2</sup>, Daniel Brinkmann<sup>3</sup>, Daniel Leyhr<sup>1</sup>, Oliver Höner<sup>1</sup>  
*<sup>1</sup>University of Tübingen, Tübingen, Germany <sup>2</sup>DFB Schiri GmbH <sup>3</sup>DFB-Akademie*
  
- 01.02. Referees' Team Sensemaking in Soccer: A Matter of Confidence?  
Simon Boyer<sup>1</sup>, Ian Cunningham<sup>2</sup>, Fabien Coutarel<sup>1</sup>, Géraldine Rix-Lièvre<sup>1</sup>  
*<sup>1</sup>Clermont Auvergne University, Clermont-Ferrand, France <sup>2</sup>Edinburgh Napier University, Edinburgh, United Kingdom*
  
- 01.03. Co-producing an Intervention for Psychological Resilience and Mental Health Literacy in Sports Officials  
Noel E. Brick<sup>1</sup>, Tom Lishman<sup>1</sup>, Stephen Shannon<sup>1</sup>, Orla McDevitt-Petrovic<sup>1</sup>, Gavin Breslin<sup>2</sup>  
*<sup>1</sup>Ulster University <sup>2</sup>Queen's University Belfast, Belfast, United Kingdom*
  
- 01.04. Development, Validation and Reliability of the Irrational Beliefs Scale for Sports Officials (IBSSO)  
Stuart C. Carrington<sup>1</sup>, Martin J. Turner<sup>2</sup>, Jamie S. North<sup>1</sup>, Abbe Brady<sup>1</sup>  
*<sup>1</sup>St Mary's University, Twickenham, United Kingdom <sup>2</sup>Manchester Metropolitan University, Manchester, United Kingdom*
  
- 01.05. Exploring Sport Officials Mental Health in Canada: Preliminary Results  
Tori Carter<sup>1</sup>, David J. Hancock<sup>1</sup>  
*<sup>1</sup>Memorial University of Newfoundland, St. John's, Canada*
  
- 01.06. Exploring Elite Ice Hockey Officials' Acquisition and Use of Mental Skills  
Christopher J. Coady<sup>1</sup>, David J. Hancock<sup>1</sup>  
*<sup>1</sup>Memorial University of Newfoundland, St. John's, Canada*

- 01.07. **Asymmetry in Referee-Observer Perceptions of Referee Communication Behaviour in Children Sport: Attribution or Lack of Understanding about the Referees' Pedagogical Role?**  
Ian Cunningham<sup>1</sup>, Wieslaw Firek<sup>2</sup>, Katarzyna Płoszaj<sup>2</sup>, Aleksandra Kühn-Dymecka<sup>3</sup>  
*<sup>1</sup>Edinburgh Napier University, Edinburgh, United Kingdom <sup>2</sup>Jozef Pilsudski University of Physical Education, Warsaw, Poland <sup>3</sup>Cardinal Stefan Wyszyński University, Warsaw, Poland*
- 01.08. **The Multilayer Model of Refereeing in Sports**  
Theresa Hoffmann<sup>1,2</sup>, Clare MacMahon<sup>3</sup>, Ralf Brand<sup>1</sup>  
*<sup>1</sup>University of Potsdam, Potsdam, Germany <sup>2</sup>Berlin Football Association, Berlin, Germany <sup>3</sup>La Trobe University, Melbourne, Australia*
- 01.09. **Height Bias in Basketball Officiating: The Influence of Player and Referee Height on Foul Decisions**  
Lisa Koop<sup>1</sup>, Alexandra Pizzera<sup>1</sup>, Markus Raab<sup>1</sup>, Laura Voigt<sup>1</sup>  
*<sup>1</sup>German Sport University Cologne, Cologne, Germany*
- 01.10. **The Impact of Abuse Experiences and Coping Responses on Mental Health Outcomes in Sports Officials**  
Tom Lishman<sup>1</sup>, Stephen Shannon<sup>1</sup>, Orla McDevitt-Petrovic<sup>1</sup>, Gavin Breslin<sup>2</sup>, Noel E. Brick<sup>1</sup>  
*<sup>1</sup>Ulster University <sup>2</sup>Queen's University Belfast, Belfast, United Kingdom*
- 01.11. **Negotiations, Agreements, and Understandings: Reconceptualising Refereeing in Sport as a Social Relational Activity**  
Scott Russell<sup>1</sup>, Ian Renshaw<sup>1</sup>, Keith Davids<sup>2</sup>  
*<sup>1</sup>Queensland University of Technology, Brisbane, Australia <sup>2</sup>University of Jyväskylä, Jyväskylä, Finland*
- 01.12. **Human Judgment Noise in Football Refereeing – Shifting Focus from Bias to Noise**  
Roy David Samuel<sup>1</sup>, Yair Galily<sup>1</sup>, Guy Hochman<sup>1</sup>  
*<sup>1</sup>Reichman University, Herzliya, Israel*

- 01.13. **The Relationship Between Sense of Community and Wellbeing Outcomes for University Student Referees**  
Jacob K. Tingle<sup>1</sup>, Brittany L. Jacobs<sup>2</sup>, April Flint<sup>3</sup>, Stacy Warner<sup>4</sup>  
*<sup>1</sup>Trinity University, San Antonio, United States <sup>2</sup>American Public University <sup>3</sup>Emory University, Atlanta, United States <sup>4</sup>East Carolina University, Greenville, United States*
- 01.14. **Virtual Reality (VR) as a Training Tool for Referees**  
Tammie van Biemen<sup>1,2</sup>, Daniel Müller<sup>1</sup>, David L. Mann<sup>1</sup>  
*<sup>1</sup>Vrije Universiteit Amsterdam, Amsterdam, Netherlands <sup>2</sup>Royal Dutch Football Association, Zeist, Netherlands*

**PRECONGRESS WORKSHOP (APPLIED) 01:  
ELITE SPORTS AND EXPERTISE**

**Time** 10.00am – 12.30pm  
**Location** Hall Brüssel

**My best tools for coaching elite teams on the road to the Olympic Games 2024 in Paris!**

Peter Haber<sup>1</sup>  
*<sup>1</sup>Peter Haber, LLC, Colorado Springs, United States*

**PRECONGRESS WORKSHOP (APPLIED) 02: E-SPORTS**

**Time** 10.00am – 12.30pm  
**Location** Hall Igls

**Best practice coaching in E-Sports**

Katharina Hänsch<sup>1</sup>  
*<sup>1</sup>Sportpsychological Training, Cologne, Germany*

**ORAL PRESENTATION 01: COACHING & PROFESSIONAL DEVELOPMENT AND MENTORING**

**Time** 01.30 – 02.30pm  
**Location** Hall Tirol  
**Chair** Nadja Walter

The development of an evidence-based intervention to enhance the psychology of coaching adult athletes

Bettina Callary<sup>1</sup>, Catalina Belalcazar<sup>2</sup>, Scott Rathwell<sup>3</sup>, Bradley Young<sup>2</sup>

<sup>1</sup>Cape Breton University, Sydney, Canada <sup>2</sup>University of Ottawa, Ottawa, Canada  
<sup>3</sup>University of Lethbridge, Lethbridge, Canada

Pedagogical approaches to developing future practitioners' capacity to perform under pressure

Charlotte Chandler<sup>1</sup>, Andy Hooton<sup>1</sup>

<sup>1</sup>University Of Derby, Derby, United Kingdom

Delivering ProjectSCORE in Portugal: Coaches' and Athletes' Perspectives

Marta Ferreira<sup>1,2</sup>, Fernando Santos<sup>1,3</sup>, Maria Fernández-Villarino<sup>2</sup>, Jason Mergler<sup>4</sup>, Leisha Strachan<sup>4</sup>, Dany J. MacDonald<sup>5</sup>

<sup>1</sup>Higher School Of Education Of The Polytechnic Institute Of Porto, Porto, Portugal  
<sup>2</sup>Faculty of Education and Sports Sciences. University of Vigo, Vigo, Spain <sup>3</sup>cinED, Centro de Investigação e Inovação em Educação, Escola Superior de Educação, Instituto Politécnico do Porto, Porto, Portugal <sup>4</sup>Faculty of Kinesiology and Physical Education, University of Manitoba, Manitoba, Canada <sup>5</sup>Department of Applied Human Sciences, University of Prince Edward Island, Prince Edward Island, Canada

A case study of perceived change in coaching behaviour after participating in the "Growth Talent Mindsets for Sports Coaches' Intervention"

Dag André Nilsen<sup>1,2</sup>, Lars Bjørke<sup>1</sup>, Anne Marte Pensgaard<sup>2</sup>, Thorsteinn Sigurjonsson<sup>1</sup>

<sup>1</sup>Inland Norway University Of Applied Sciences, Elverum, Norway <sup>2</sup>Norwegian School of Sport Sciences, Oslo, Norway

**SYMPOSIUM 02: PSYCHOPHYSIOLOGY**

**Time** 01.30 – 02.30pm  
**Location** Hall Strassburg Nord

**Oscillatory Brain Activity and Heart Rate Variability: Biomarkers of Peak Performance**

Arash Mirifar<sup>1</sup>

<sup>1</sup>University of Florida, Gainesville, United States

**PRESENTATIONS OF THE SYMPOSIUM**

02.01. The Effect of Anticipatory Difficulty on Perceptual-Motor Processing in Table Tennis Players

Yuying Guan<sup>1</sup>, Yingzhi Lu<sup>1</sup>

<sup>1</sup>School of Psychology, Shanghai University of Sports, Shanghai, China

02.02. The neural dynamics associated with the integration of contextual prior information and kinematic information during action anticipation

Yujing Huang<sup>1</sup>, Danlei Wang<sup>1</sup>, Jiayi Song<sup>1</sup>, Mengkai Luan<sup>1,2,3</sup>

<sup>1</sup>School of Psychology, Shanghai University of Sport, Shanghai, China <sup>2</sup>Research Center for Exercise and Brain Science, Shanghai University of Sport, Shanghai, China  
<sup>3</sup>Key Laboratory of Sports Cognition Assessment and Regulation of the General Administration of Sport of China, Shanghai University of Sport, Shanghai, China

02.03. Cortical correlates of cardiac deceleration in preparation for skilled action

Germano Gallicchio<sup>1</sup>, Ryu, D.<sup>2</sup>, Pecunioso, A.<sup>3</sup>, Jackson, R. C.<sup>4</sup>

<sup>1</sup>School of Psychology and Sport Science, Bangor University, Bangor, United Kingdom <sup>2</sup>Department of Physical Education, Seoul National University, Seoul, Republic of Korea <sup>3</sup>Department of General Psychology, University of Padova, Padova, Italy <sup>4</sup>School of Sport, Exercise and Health Sciences, Loughborough University, Loughborough, United Kingdom

02.04. The myth of beneficial effects of left-hand contractions on sport performance

Kanta Mizuno<sup>1</sup>, Hiroaki Masaki<sup>2</sup>

<sup>1</sup>Graduate School of Sport Sciences, Waseda University, Saitama, Japan <sup>2</sup> Faculty of Sport Sciences, Waseda University, Saitama, Japan

02.05. Performance under (time) pressure: A neural oscillatory investigation into approach and avoidance conditions

Arash Mirifar<sup>1</sup>, Hannah Engel<sup>1</sup>, Andreas Keil<sup>1</sup>

<sup>1</sup>Center for the Study of Emotion & Attention, University of Florida, Gainesville, United States

**SYMPOSIUM 03: OTHER TOPICS**

**Time** 01.30 – 02.30pm  
**Location** Hall Strassburg Süd

**The Potential of Virtual and Mixed Reality for Research and Application in Sport Psychology, Police, and other First Responder Settings**

Marie Ottilie Frenkel<sup>1</sup>

<sup>1</sup>Hochschule Furtwangen/Furtwangen University, Freiburg i. Br., Germany

**PRESENTATIONS OF THE SYMPOSIUM**

03.01. The Potential of Virtual and Mixed Reality for Research and Application in Sport Psychology, Police, and other First Responder Settings

Marie Ottilie Frenkel<sup>1</sup>

<sup>1</sup>Health, Safety, Society, Furtwangen University, Furtwangen, Germany

03.02. Measurement of First Responder Situation Awareness in Virtual Reality Environments

Lucas Paletta<sup>1</sup>

<sup>1</sup>Institute DIGITAL Joanneum Research Graz, Graz, Austria

03.03. Virtual Reality for Police: Bridging the Gap Between Immersive Training and Operational Performance

Lisanne Kleygrewe<sup>1,2</sup>, Vana (R.I.) Hutter<sup>1,2,3</sup>, Raoul R.D. Oudejans<sup>1,2,4</sup>

<sup>1</sup>Department of Human Movement Sciences, Faculty of Behavioural and Movement Sciences, Vrije Universiteit Amsterdam, Amsterdam Movement Sciences, the Netherlands <sup>2</sup>Institute of Brain and Behaviour Amsterdam, Amsterdam, the

Netherlands <sup>3</sup>Netherlands Institute for the Study of Crime and Law Enforcement (Nederlands Studiecentrum Criminaliteit en Rechtshandhaving; NSCR), Amsterdam, the Netherlands <sup>4</sup>Faculty of Sports and Nutrition, Amsterdam University of Applied Sciences, Amsterdam, the Netherlands

03.04. Enhancing Medical First Responder Training: A mixed reality solution for simulating mass casualty incident operations

Anke S. Baetzner<sup>1</sup>, Friederike Uhlenbrock<sup>1</sup>, Arne Nieuwenhuys<sup>2</sup>, Juliane Kämmer<sup>3</sup>, Cornelia Wrzus<sup>4</sup>, Marie Ottilie Frenkel<sup>5</sup>

<sup>1</sup>Institute for Sports and Sports Sciences, Heidelberg University, Heidelberg, Germany

<sup>2</sup>Department of Exercise Sciences, University of Auckland, Auckland, New Zealand

<sup>3</sup>Department of Emergency Medicine, Inselspital Bern, University of Bern, Suisse

<sup>4</sup>Psychological Institute, Heidelberg University, Heidelberg, Germany <sup>5</sup>Health, Safety, Society, Furtwangen University, Furtwangen, Germany

03.05. The potential of Virtual and Mixed Reality for Research and Application in Sport Psychology

Marie Ottilie Frenkel<sup>1</sup>

<sup>1</sup>Health, Safety, Society, Furtwangen University, Furtwangen, Germany

**SYMPOSIUM 04: WELL-BEING AND QUALITY OF LIFE**

**Time** 01.30 – 02.30pm  
**Location** Hall Brüssel

**Charting mental health frontiers: Partnering with athletes, coaches, leaders, and organizations to collaboratively enhance well-being in sports**

Natalie Durand-Bush<sup>1</sup>

<sup>1</sup>University Of Ottawa, Ottawa, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

04.01. #GGNation: A case study exploring student-athlete mental health at a Canadian University using Design Thinking

Sydney Graper<sup>1</sup>, Diane Culver<sup>1</sup>

<sup>1</sup>University of Ottawa, Ottawa, Canada

04.02. Co-designed athlete retirement prototypes for the Canadian high performance sport system

Iman Hassan<sup>1</sup>, Diane M. Culver<sup>2</sup>

<sup>1</sup>University of Denver, Denver, United States <sup>2</sup>University of Ottawa, Ottawa, Canada

04.03. The impact of sport culture on mental health and performance: The perspectives of athletes who were selected and not selected to compete in the 2020 and 2022 Olympic and Paralympic Games

Natalie Durand-Bush<sup>1</sup>, Rachel Jewett<sup>2</sup>, Rachel Jewett<sup>1</sup>, Krista Van Slingerland<sup>1</sup>

<sup>1</sup>University of Ottawa, Ottawa, Canada <sup>2</sup>Metropolitan University, Toronto, Canada

04.04. Designing an inclusive and accessible mental health literacy programme for Canadian coaches: Lessons learned from cross-sectoral collaboration

Jennifer Misurelli<sup>1</sup>, Natalie Durand-Bush<sup>1</sup>

<sup>1</sup>University of Ottawa, Ottawa, Canada

04.05. Tennis Canada aims to create system-wide changes by designing a sport-specific mental health strategy: What have we learned to help other national sport organizations?

Mikaela Papich<sup>1</sup>, Natalie Durand-Bush<sup>1</sup>

<sup>1</sup>University of Ottawa, Ottawa, Canada

**SYMPOSIUM 05: YOUTH**

**Time** 01.30 – 02.30pm

**Location** Hall Igls

**Beyond the early versus late specialization debate: New research trends**

Louise Kamuk Storm<sup>1</sup>, Nicklas Stott Venzel<sup>1</sup>, Charlotte Downing<sup>2</sup>, Jannicke N. Pettersen<sup>3</sup>, Bryan Charbonnet<sup>4</sup>

<sup>1</sup>University of Southern Denmark, Odense, Denmark <sup>2</sup>The Swedish School of Sport and Health Sciences, Stockholm, Sweden <sup>3</sup>Inland Norway University of Applied Sciences, Elverum, Norway <sup>4</sup>Institute of Sport Science, University of Bern, Bern, Switzerland

**PRESENTATIONS OF THE SYMPOSIUM**

05.01. The youth sport specialization paradox

Nicklas Stott Venzel<sup>1</sup>, Kristoffer Henriksen<sup>1</sup>, Louise Kamuk Storm<sup>1</sup>

<sup>1</sup>University of Southern Denmark, Odense, Denmark

05.02. Intensive but worth it? High-level athletes' reflections on their experiences of early specialization

Charlotte Downing<sup>1</sup>, Karin Redelius<sup>1</sup>, Sanna Nordin-Bates<sup>1</sup>

<sup>1</sup>The Swedish School of Sport and Health Science, Stockholm, Sweden

05.03. Coaches' View of Factors Involved in the Children-to-Youth Sport Transition in Norway.

Jannicke Nikolaisen Pettersen<sup>1</sup>, Stiliani "Ani" Chroni<sup>1</sup>, Natalia Stambulova<sup>2</sup>

<sup>1</sup>Inland Norway University of Applied Sciences, Elverum, Norway <sup>2</sup>Halmstad University, Halmstad, Sweden

05.04. Moving beyond dichotomies and one-size-fits-all solutions: Early specialization versus sampling? Neither... nor...!

Bryan Charbonnet<sup>1</sup>, Achim Conzelmann<sup>1</sup>

<sup>1</sup>Institute of Sport Science, University of Bern, Bern, Switzerland

**WORKSHOP (RESEARCH) 04: OTHER TOPICS**

**Time** 01.30 – 02.30pm

**Location** Hall Grenoble

**Rediscovering behaviour in sport psychology**

Geir Jordet<sup>1</sup>

<sup>1</sup>Norwegian School Of Sport Sciences, Oslo, Norway

**WORKSHOP (APPLIED) 05: ELITE SPORTS AND EXPERTISE**

**Time** 01.30 – 02.30pm  
**Location** Hall Innsbruck

**Preparing elite athletes for high pressure situations**

York-Peter Klöppel<sup>1</sup>, Kate O’Keeffe<sup>1</sup>, Paul Miller<sup>1</sup>, Irene Oyang<sup>2</sup>

<sup>1</sup>Red Bull Athlete Performance Center, Salzburg, Austria <sup>2</sup>Red Bull Athlete Performance Center, Santa Monica, United States

**ORAL PRESENTATION 02: CLINICAL SPORT PSYCHOLOGY, CLINICAL ISSUES IN SPORT AND PHYSICAL ACTIVITY & EMOTION & EXERCISE PSYCHOLOGY**

**Time** 01.30 – 02.30pm  
**Location** Hall Freiburg  
**Chair** Roland Seiler

A Systematic Review of the Nature and Efficacy of Rational Emotive Behaviour Therapy Interventions: A Sport and Exercise Focus

Jamie Barker<sup>1</sup>, Ailish King<sup>1</sup>, Martin Turner<sup>2</sup>, Paul Young<sup>1</sup>, Carolyn Plateau<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>Manchester Metropolitan University, Manchester, United Kingdom

Climbing Anxiety Scale (CAS-20): Preliminary Development and Validation

Maria Stefania Ionel<sup>1</sup>, Andrei Ion<sup>2</sup>, Dragos Iliescu<sup>2</sup>, Laura Visu-Petra<sup>1</sup>

<sup>1</sup>Department of Psychology, Babes-Bolyai University, Cluj-Napoca, Romania, Cluj-Napoca, Romania <sup>2</sup>Department of Psychology and Cognitive Science, University of Bucharest, Bucharest, Romania

Professionalisation and Mental Health in Women’s Sport: Insights from UK Women’s Cricket

Daniel Ogden<sup>1</sup>, Jamie Barker<sup>1</sup>, Carolyn Plateau<sup>1</sup>, Tim Woodman<sup>3</sup>, Nicholas Peirce<sup>2</sup>, Thamindu Wedatilake<sup>2</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>England and Wales Cricket Board, Loughborough, United Kingdom <sup>3</sup>Bangor University, Bangor, United Kingdom

**BREAK (WITHOUT DRINKS)**

**Time** 02.30 – 02.40pm

**ORAL PRESENTATION 03: EMOTION**

**Time** 02.40 – 03.40pm  
**Location** Hall Tirol  
**Chair** Marika Berchicci

Study of the coach-athlete relationship in the context of Olympic wrestling competition: subjective experience and the implication of emotional competences.

Sophie Barre<sup>1</sup>, Alain Mouchet<sup>1</sup>

<sup>1</sup>Univ Paris Est Creteil, LIRTES, Créteil, France

The Cognitive ‘Weight’ of Body-Related Shame Among

Edina Bijvoet<sup>1</sup>, Ross M. Murray<sup>1</sup>, Timothy N. Welsh<sup>1</sup>, Catherine M. Sabiston<sup>1</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada

A multidisciplinary study exploring the association between daily self-conscious emotions and reaction time in adolescents: A Multilevel Regression Analysis

Ross Murray<sup>1</sup>, Madison Vani<sup>1</sup>, Catherine Sabiston<sup>1</sup>, Tim Welsh<sup>1</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada

**SYMPOSIUM 06: PSYCHOPHYSIOLOGY**

**Time** 02.40 – 03.40pm  
**Location** Hall Strassburg Nord

**Psychophysiological Studies of Performance under Pressure**

**Andrew Cooke<sup>1</sup>**

<sup>1</sup>Institute for the Psychology of Elite Performance (IPEP), Bangor University, Bangor, United Kingdom

**PRESENTATIONS OF THE SYMPOSIUM**

06.01. The effects of Punishment and Reward Sensitivity upon Mentally Tough Behavior: A Psychophysiological Approach

Stuart Beattie<sup>1</sup>, Turki Alzahrani<sup>2</sup>, Andrew Cooke<sup>1</sup>

<sup>1</sup>Institute for the Psychology of Elite Performance (IPEP), School of Sport Science and Psychology, Bangor University, Bangor, United Kingdom <sup>2</sup>College of Education, Taif University, Saudi Arabia

06.02. Examining the interactive effects of punishment and reward sensitivity upon attentional control and psychophysiological reactions to stress

Louisa Codd<sup>1</sup>, Stuart Beattie<sup>1</sup>, Andrew Cooke<sup>1</sup>

<sup>1</sup>Institute for the Psychology of Elite Performance (IPEP), School of Sport Science and Psychology, Bangor University, Bangor, United Kingdom

06.03. Exploring the Relationship Between Gaze Behaviour and Fencing Performance

Andrada Vincze<sup>1</sup>, Iacob Felicia<sup>3</sup>, Răzvan Jurchiș<sup>2</sup>, Dragoș Iliescu<sup>3,4</sup>

<sup>1</sup>The Research Institute of the University of Bucharest, Bucharest, Romania <sup>2</sup>Cognitive Psychology Laboratory, Department of Psychology, Babeș-Bolyai University, Bucharest, Romania <sup>3</sup>Department of Psychology, University of Bucharest, Romania <sup>4</sup>Department of Industrial Psychology, Stellenbosch University, Stellenbosch, Western Cape, South Africa

06.04. Neural underpinnings of incremental cycling exercise to exhaustion

Marika Berchicci<sup>1,2,3</sup>, Francesco Di Russo<sup>2</sup>, Luca Bovolon<sup>1</sup>, Andrea Nicolò<sup>2</sup>, Michele Girardi<sup>2</sup>, Massimo Sacchetti<sup>2</sup>, Maurizio Bertollo<sup>3,4</sup>

<sup>1</sup>Department of Psychological, Humanistic and Territorial Sciences, University "G. d'Annunzio", Chieti-Pescara, Italy <sup>2</sup>Department of Movement, Human and Health Sciences, University of Rome "Foro Italico", Rome, Italy <sup>3</sup>Behavioral Imaging and Neural Dynamics Center, University "G. d'Annunzio", Chieti-Pescara, Italy <sup>4</sup>Department of Medicine and Aging Sciences, University "G. d'Annunzio", Chieti-Pescara, Italy.

**WORKSHOP (APPLIED) 06: COGNITION**

**Time** 02.40 – 03.40pm  
**Location** Hall Strassburg Süd

**New Trends in VR research and future developments**

**Tarcan Kiper<sup>1</sup>, Fabio Richlan<sup>2</sup>, Daniel Memmert<sup>3</sup>**

<sup>1</sup>Neo Auvra Corp, Istanbul, Turkey <sup>2</sup>Centre for Cognitive Neuroscience, Paris Lodron University of Salzburg, Graz, Austria <sup>3</sup>German Sport University Cologne, Institute of Exercise Training and Sport Informatics, Cologne, Germany

**SYMPOSIUM 07: OTHER TOPICS**

**Time** 02.40 -03.40pm  
**Location** Hall Brüssel

**Beyond the Game: Unraveling Interpersonal Violence in Sports**

**Laurie Schwab<sup>1,2</sup>**

<sup>1</sup>Swiss Federal Institute Of Sport, Magglingen, Switzerland <sup>2</sup>Institute of Sport Sciences of the University of Lausanne, Lausanne, Switzerland

**PRESENTATIONS OF THE SYMPOSIUM**

- 07.01. The Perceived Instrumental Effects of Violence in Sport (PIEVS) scale: Development (and application) of the German version  
Schwab, L.<sup>1,2</sup>, Röthlin, P.<sup>1,3</sup>, Antonini Philippe, R.<sup>2</sup>, Horvath, S.<sup>1</sup>  
<sup>1</sup>Swiss Federal Institute of Sport, Magglingen, Switzerland <sup>2</sup>Institute of Sport Sciences, University of Lausanne, Lausanne, Switzerland <sup>3</sup>Institute of Sport Sciences, University of Bern, Bern, Switzerland
- 07.02. Diversity of profiles among adolescent athletes reporting sexual violence in sport  
Gillard, A.<sup>1,2,3,4</sup>, Labossière, S.<sup>1,7</sup>, Vaillancourt Morel, M.P.<sup>1,3,6</sup>, Parent, S.<sup>1,2,3,4,5</sup>  
<sup>1</sup>Research Chair in Security and Integrity in Sport, Université Laval, Québec, Canada <sup>2</sup>Department of Physical Education, Faculty of Education, Université Laval, Québec, Canada <sup>3</sup>Interdisciplinary Research Center on Intimate Relationship Problems and Sexual Abuse (CRIPCAS), Montréal, Canada <sup>4</sup>Équipe Violence Sexuelle et Santé (ÉVISSA), Université du Québec à Montréal, Montréal, Canada <sup>5</sup>International Research Network on Violence and Integrity in Sport (IRNOVIS), Antwerp, Belgium <sup>6</sup>Psychology Department, Université du Québec à Trois-Rivières, Canada <sup>7</sup>Faculty of Educational Sciences, Université Laval, Québec, Canada
- 07.03. Sports-specific characteristics as risk factors of interpersonal violence in German sports clubs  
Greither, T.<sup>1</sup>, Mayer, S.<sup>1</sup>, Allroggen, M.<sup>1</sup>  
<sup>1</sup>Department of Child and Adolescent Psychiatry/Psychotherapy, University Hospital Ul, Ulm, Germany
- 07.04. Weight-related maltreatment in sport and its impact on eating behaviors among young athletes  
Franzoni, A.<sup>1</sup>, Antonietti, J.-P.<sup>1</sup>, Messerli-Bürgy, N.<sup>1</sup>  
<sup>1</sup>Family and Development research center (FADO), Institute of Psychology, University of Lausanne, Lausanne, Switzerland
- 07.05. Development and Initial Validation of the Individual Readiness to Change on Violence in Sport Scale  
Radziszewski, S.<sup>1,2,3,4</sup>, Parent, S.<sup>1,2,3,4,5</sup>, Gillard, A.<sup>1,2,3,4</sup>  
<sup>1</sup>Research Chair in Security and Integrity in Sport, Université Laval, Québec, Canada <sup>2</sup>Department of Physical Education, Faculty of Education, Université Laval, Québec, Canada <sup>3</sup>Interdisciplinary Research Center on Intimate Relationship Problems

and Sexual Abuse (CRIPCAS), Montréal, Canada <sup>4</sup> Équipe Violence Sexuelle et Santé (ÉVISSA), Université du Québec à Montréal, Montréal, Canada <sup>5</sup> International Research Network on Violence and Integrity in Sport (IRNOVIS), Antwerp, Belgium

**SYMPOSIUM 08: DEVELOPMENTAL/LIFESPAN PERSPECTIVES**

**Time** 02.40 – 03.40pm  
**Location** Hall Igls

**The Ecology of Athlete Development**

Kristoffer Henriksen<sup>1</sup>, Louise Kamuk Storm<sup>1</sup>  
<sup>1</sup>University Of Southern Denmark, Svendborg, Denmark

**PRESENTATIONS OF THE SYMPOSIUM**

- 08.01. Exploring Youth's Sport Environments Through Giving a Voice to the Young Athletes  
Line Maj Sternberg<sup>1</sup>, Louise Kamuk Storm<sup>1</sup>, Kristoffer Henriksen<sup>1</sup>  
<sup>1</sup>University of Southern Denmark, Svendborg, Denmark
- 08.02. A Holistic Ecological Approach to Whole Person Development: A Case Study of a British Sport School  
Reuben Poole<sup>1</sup>, Camilla Knight<sup>1</sup>  
<sup>1</sup>Swansea University, Swansea, United Kingdom
- 08.03. Exploring Functional and Dysfunctional Environmental Features: A Case Study on a TDE in a German Olympic Sport  
Luca-Lars Hauser<sup>1</sup>, Oliver Höner<sup>1</sup>, Svenja Wachsmuth<sup>1</sup>  
<sup>1</sup>Eberhard Karls University Tübingen, Tübingen, Germany
- 08.04. The Nature Of Successful Elite Sport Environments  
Anusofia Schlawe<sup>1</sup>, Kristoffer Henriksen<sup>1</sup>  
<sup>1</sup>University of Southern Denmark, Svendborg, Denmark

08.05. Ecology in Policy: Holistic Ecological Approach in the updated Swedish National Guidelines for Elite Athletes' Dual Careers

Lukas Linnér<sup>1</sup>, Natalia Stambulova<sup>1</sup>  
*<sup>1</sup>Halmstad University, Halmstad, Sweden*

**WORKSHOP (RESEARCH) 07: RESEARCH METHODS  
(INCL. QUALITATIVE & QUANTITATIVE)**

**Time** 02.40 – 03.40pm  
**Location** Hall Grenoble

**Unlocking Subgroup Secrets with LPA: A Hands-On Workshop on Mixture Model Analysis with Exercise Psychology data**

Whitney Moore<sup>1</sup>, Alessandro Quartiroli<sup>2,3</sup>

*<sup>1</sup>East Carolina University, Greenville, United States <sup>2</sup>University of Wisconsin – La Crosse, La Crosse, United States <sup>3</sup>University of Portsmouth, Portsmouth, United Kingdom*

**WORKSHOP (APPLIED) 08: ELITE SPORTS AND EXPERTISE**

**Time** 02.40 – 03.40pm  
**Location** Hall Innsbruck

**Translating Pressure Training to Applied Practice**

William Low<sup>1</sup>, Joanne Butt<sup>2</sup>, Ian Maynard<sup>3</sup>, Mike Stoker<sup>4</sup>

*<sup>1</sup>Heriot-Watt University, Edinburgh, United Kingdom <sup>2</sup>Liverpool John Moores University, Liverpool, United Kingdom <sup>3</sup>University of Essex, Colchester, United Kingdom <sup>4</sup>UK Sports Institute, Sheffield, United Kingdom*

**ORAL PRESENTATION 04: COGNITION**

**Time** 02.40 – 03.40pm  
**Location** Hall Freiburg  
**Chair** Stephan Frederic Dahm

**Do Soccer Experts Benefit from Virtual Reality for Tactical Memorization? Exploring the Moderating Effect of Visuospatial Abilities**

Hatem Ben Mahfoudh<sup>1</sup>

*<sup>1</sup>Université Polytechnique Hauts-de-france, Aulnoy-lez-Valenciennes, France*

**Prior Self-Control Exertion and Repeated Sprint Performance**

Ruth Boat<sup>1</sup>, Raymon Hunte<sup>2</sup>, Caroline Sunderland<sup>1</sup>,  
Simon Cooper<sup>1</sup>

*<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom <sup>2</sup>London Metropolitan University, London, United Kingdom*

**General cognitive skills, sport-specific decision-making, and in-situ observations: Is elite youth soccer players' performance in NeurOlympics associated to soccer-specific decision-making?**

Martin Leo Reinhard<sup>1</sup>, Daniel Brinkmann<sup>2</sup>, Benjamin Lever<sup>1</sup>,  
Oliver Höner<sup>1</sup>

*<sup>1</sup>University of Tübingen, Institute of Sports Science, Department Sport Psychology and Research Methods, Tübingen, Germany <sup>2</sup>DFB-Akademie, Frankfurt (Main), Germany*

**The effect of mental fatigue on sprint tasks with varied cognitive demands**

Svenja Wirtz<sup>1</sup>, Aleisha Exposto<sup>1</sup>, Todd Pickering<sup>1</sup>,  
Clare MacMahon<sup>1</sup>

*<sup>1</sup>La Trobe University, Melbourne, Australia*

**COFFEE BREAK**

**Time** 03.40 – 04.10pm  
**Location** Kristall and Tirol Foyer

**GIMME FIVE PRESENTATION 01: COACHING & ELITE SPORTS AND EXPERTISE & EMOTION & ETHICS IN APPLIED SETTINGS**

**Time** 04.10 – 05.10pm  
**Location** Hall Tirol  
**Chair** Marie Ottilie Frenkel

Testing the Effects of an institutionalized Intervention on Youth Ice Hockey Coaches Needs Supportive and Thwarting Styles

Dennis Bengtsson<sup>1</sup>, Andreas Stenling<sup>2</sup>, Jens Nygren<sup>1</sup>, Krister Hertting<sup>1</sup>, Andreas Ivarsson<sup>1</sup>

<sup>1</sup>Halmstad University, Halmstad, Sweden <sup>2</sup>Umeå University, Umeå, Sweden

Does basic psychological needs satisfaction during the day enhance athletes' sleep quality and reduce their sleep deficit?

Patricia Frytz<sup>1,2</sup>, Anne-Marie Elbe<sup>1</sup>

<sup>1</sup>Leipzig University, Leipzig, Germany <sup>2</sup>University of Salzburg, Salzburg, Austria

Emotion regulation and coping in active military personnel: a systematic review

Rebecca Kirkham<sup>1</sup>, Joshua F. Wiley<sup>1</sup>, Eugene Aidman<sup>2</sup>, Murat Yücel<sup>3,4</sup>, Lucy Albertella<sup>1</sup>

<sup>1</sup>Turner Institute for Brain and Mental Health, School of Psychological Sciences, Monash University, Clayton, Australia <sup>2</sup>Defence Science and Technology Group Adelaide, Australia <sup>3</sup>QIMR Berghofer Medical Research Institute, Herston, Australia <sup>4</sup>Department of Psychiatry, School of Clinical Sciences, Monash University, Clayton, Australia

The scope of Relational Frame Theory in understanding performance behaviour

Tanuj Kohli<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom

Calling it out: sources of pressure, perceived stress and emotional intelligence among international tennis umpires

Clare Stevinson<sup>1</sup>, Ronny Wilson<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom

The Relationship between Pride with Teammate Prosocial Behavior, Antisocial Behavior, and Sports Friendship among Adolescent Athletes

Chi-Lun Tsai<sup>1</sup>

<sup>1</sup>Leipzig University, Leipzig, Germany

**WORKSHOP (APPLIED) 09: PSYCHOPHYSIOLOGY**

**Time** 04.10 – 05.10pm  
**Location** Hall Strassburg Nord

**Heart rate variability in sport and exercise psychology: Applications of the vagal tank theory**

Sylvain Laborde<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

**SYMPOSIUM 09: PROFESSIONAL DEVELOPMENT AND MENTORING**

**Time** 04.10 – 05.10pm  
**Location** Hall Strassburg Süd

**Sport, exercise and performance psychology: old challenges and new opportunities for the professional field**

Anastasiya Khomutova<sup>1</sup>

<sup>1</sup>University Of Brighton, Eastbourne, United Kingdom

**PRESENTATIONS OF THE SYMPOSIUM**

09.01. Career pathways of European sport psychologists: Moving beyond formal academic training

Svenja Wachsmuth<sup>1</sup>, Zsanett Bondar<sup>2</sup>

<sup>1</sup>Institute of Sports Science, University of Tübingen, Tübingen, Germany <sup>2</sup>Elite Sport department, Swiss Federal Institute of Sport Magglingen, Magglingen, Switzerland

09.02. Research-Practice-Bridge? Opportunities and challenges of a scientist-practitioner-model from the perspective of an early-career sport psychologist

Martin Leo Reinhard<sup>1,2</sup>

<sup>1</sup>Institute of Sports Science, University of Tübingen, Tübingen Germany <sup>2</sup>VfB Stuttgart, Stuttgart, Germany

09.03. Beyond Sport and Exercise: A Philosophical Exploration of the Role of the Sport and Exercise Psychologist

Aura Goldman<sup>1</sup>

<sup>1</sup>Private practitioner, United Kingdom, Belgium

09.04. Two supervisors' perspectives on working with a new generation of sport psychology trainees: Challenges and opportunities.

Anne-Marie Elbe<sup>1</sup>, Nadja Walter<sup>1</sup>

<sup>1</sup>Leipzig University, Leipzig, Germany

09.05. Bridging Boundaries: Charting the Future of Sport Psychology Through Unity, Innovation, and Identity

Ale Quartiroli<sup>1</sup>

<sup>1</sup>University of Wisconsin, United States - La Crosse

### SYMPOSIUM 10: WELL-BEING AND QUALITY OF LIFE

**Time** 04.10 – 05.10pm

**Location** Hall Brüssel

#### Safeguarding I - Advancing understandings and prevention of interpersonal violence and abuse in sport

Melanie Lang<sup>1</sup>

<sup>1</sup>Edge Hill University, Ormskirk, United Kingdom

### PRESENTATIONS OF THE SYMPOSIUM

10.01. Prevalence of interpersonal violence towards children in sport: Results from a large sample of Quebec teenagers

Parent, S., Labossière<sup>1</sup>, S., Gillard, A.<sup>2</sup>, Radziszewski, S.<sup>2</sup>, Blais, M.<sup>3</sup>, Dion, J.<sup>4</sup>, Daignault, I.<sup>5</sup>, Goulet, C.<sup>2</sup>, Hébert, M.<sup>3</sup>, Vertommen, T.<sup>6</sup>

<sup>1</sup>Université de Sherbrooke, Sherbrooke, Canada <sup>2</sup>Université Laval, Québec, Canada <sup>3</sup>Université du Québec à Montréal, Québec, Canada <sup>4</sup>Université du Québec à Chicoutimi, Québec, Canada <sup>5</sup>Université de Québec, Québec, Canada <sup>6</sup>Thomas More University of Applied Sciences, Belgium

10.02. The role of health professionals in the prevention of athlete harassment and abuse: A Belgian and an international study

Adriaens, K.<sup>1</sup>, Verhelle, H.<sup>1</sup>, Vertommen, T.<sup>1</sup>

<sup>1</sup>Thomas More University of Applied Sciences, Mechlen, Belgium

10.03. Athletic identity affects prevalence and disclosure of emotional abuse in Finnish athletes

Muhonen, J.<sup>1</sup>, Stirling, A.<sup>2</sup>, Kokkonen, M.<sup>3</sup> & Toivonen, V.<sup>3</sup>

<sup>1</sup>University of Helsinki, Finland; <sup>2</sup>University of Toronto, Canada; <sup>3</sup>University of Jyväskylä, Finland

10.04. A Delphi study with coaches and athletes about their perceptions of 'grey zone' behaviors in psychological coach-athlete violence

Laureys, F.<sup>1</sup>, Morbée, S.<sup>1</sup>, Adriaens, K.<sup>2</sup>, Vertommen, T.<sup>1,2</sup>, Haerens, L.<sup>1</sup>

<sup>1</sup>Ghent University, Ghent, Belgium <sup>2</sup>Thomas More University of Applied Sciences, Mechlen, Belgium

10.05. Development and evaluation of an e-learning platform supporting small sport organizations in creating a safeguarding concept

Ohlert, J.<sup>1</sup>, Hoffmann, U.<sup>2</sup>, Maier, A.<sup>2</sup>, Fabry, C.<sup>1</sup>, Fegert, J. M.<sup>2</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany <sup>2</sup>University of Ulm, Ulm, Germany

**ORAL PRESENTATION 05: YOUTH**

**Time** 04.10 – 05.10pm  
**Location** Hall Igls  
**Chair** Louise Kamuk Storm

Understanding youth soccer players' enjoyment and the children-to-youth sport transition: A mixed methods study

Thomas Mangor Jørgensen<sup>1</sup>, Siv Gjesdal<sup>1</sup>, Frank Eirik Abrahamsen<sup>1</sup>

<sup>1</sup>Norwegian School of Sport Sciences, Oslo, Norway

The moderating role of appearance self-concept in the relationship between sport participation and flourishing among adolescents: A COMPASS Study

Kristen Lucibello<sup>1</sup>, Mahmood Gohari<sup>2</sup>, Mark Ferro<sup>2</sup>, Guy Faulkner<sup>3</sup>, Catherine Sabiston<sup>4</sup>, Scott Leatherdale<sup>2</sup>, Karen Patte<sup>1</sup>

<sup>1</sup>Brock University, St. Catharines, Canada <sup>2</sup>University of Waterloo, Waterloo, Canada

<sup>3</sup>University of British Columbia, Vancouver, Canada <sup>4</sup>University of Toronto, Toronto, Canada

Psychological characteristics and skills needed to progress through youth academy football: Player, parent, coach and support staff perspectives.

Lewis Murapa<sup>1</sup>, Camilla Knight<sup>1</sup>, Denise Hill<sup>1</sup>, Kurtis Pankow<sup>1</sup>, Chris Harwood<sup>2</sup>

<sup>1</sup>Swansea University, SWANSEA, United Kingdom <sup>2</sup>Nottingham Trent University, Nottingham, United Kingdom

Youth Engagement Framework for Sport

Vanessa Coulbeck<sup>1</sup>, Sasha Gollish<sup>1</sup>, Amy Nesbitt<sup>1</sup>, Catherine Sabiston<sup>1</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada

**WORKSHOP (RESEARCH) 10: RESEARCH METHODS (INCL. QUALITATIVE & QUANTITATIVE)**

**Time** 04.10 – 05.10pm  
**Location** Hall Grenoble

How to collect and analyze athletes' data to uncover their resilience

Ruud Den Hartigh<sup>1</sup>, Michel Brink<sup>2</sup>, Niklas Neumann<sup>1</sup>

<sup>1</sup>Department of Psychology, University Of Groningen, Groningen, Netherlands

<sup>2</sup>Department of Human Movement Sciences, University Medical Center Groningen, Groningen, Netherlands

Part 1: The theory behind resilience as a dynamic and multidisciplinary process

Ruud den Hartigh<sup>1</sup>

<sup>1</sup>Department of Psychology, Faculty of Behavioural and Social Sciences, University of Groningen, Groningen, The Netherlands

Part 2: Load and recovery in team sports: a sport science perspective

Michel Brink<sup>1</sup>

<sup>1</sup>Department of Human Movement Sciences, University of Groningen, University Medical Center Groningen, Groningen, The Netherlands

Part 3: A Monitoring System for Athletes' Resilience: Data Analysis, Visualization, and Interpretation

Niklas D. Neumann<sup>1</sup>

<sup>1</sup>Department of Psychology, Faculty of Behavioural and Social Sciences, University of Groningen, Groningen, The Netherlands

**WORKSHOP (APPLIED) 11: ELITE SPORTS AND EXPERTISE**

**Time** 04.10 – 05.10pm  
**Location** Hall Innsbruck

**Unlocking Performance Potential: Integrating Existential Psychology into Elite Sports at the Olympic Center Vorarlberg**

Daniel Rähse<sup>1</sup>, Simon Nußbaumer<sup>1</sup>

<sup>1</sup>Olympiazentrum Vorarlberg GmbH, Dornbirn, Austria <sup>2</sup>German Sport University Cologne, Cologne, Germany

**WORKSHOP (APPLIED) 12: GROUP DYNAMICS AND TEAM SPORTS**

**Time** 04.10 -05.10pm

**Location** Hall Aalborg

Helping Teams performing under pressure – practical guidelines based on the five core competences of successful teams

Carl Vincent Mohr<sup>1</sup>, Thomas Kayer<sup>1</sup>, Christian Marko<sup>1</sup>, Ann-Kristin Reuter<sup>1</sup>

<sup>1</sup>Groundwork, Graz, Austria

Sharing Vulnerability as a fundamental element for enhancing team performance in high pressure situations

Carl Vincent Mohr<sup>1</sup>

<sup>1</sup>Groundwork, Graz, Austria

Fostering Team Culture in Sports and Business: Create Belonging

Thomas Kayer<sup>1</sup>

<sup>1</sup>Groundwork, Graz, Austria

Uniting Purpose: Bridging the Worlds of Sports and Business through Team Mission and Motivation

Thomas Kayer<sup>1</sup>

<sup>1</sup>Groundwork, Graz, Austria

Unleashing Creativity: the hardly known one

Christian Marko<sup>1</sup>

<sup>1</sup>Groundwork, Graz, Austria

**Build Safety in Strengthening Team Culture in Sports and Business: A Key Foundation**

Ann-Kristin Reuter<sup>1</sup>

<sup>1</sup>Groundwork, Graz, Austria

**ORAL PRESENTATION 06: CONSULTING/COUNSELLING & MOTIVATION & COACHING**

**Time** 04.10 – 05.10pm

**Location** Hall Freiburg

**Chair** Martin Turner

The Application of Transactional Analysis model of Ego States to Inner Talk and Injunctions for Better Performance in Competition

Uros Bicanin<sup>1</sup>

<sup>1</sup>Center For Child Psychology, Belgrade, Serbia

Facilitating practitioner well-being, performance, and service provision effectiveness: Contemporary insights into the impact of reflective practice in applied sport psychology

Brendan Cropley<sup>1</sup>, Zoe Knowles<sup>2</sup>, Andy Miles<sup>3</sup>, Emma Huntley<sup>4</sup>, David Shearer<sup>1</sup>

<sup>1</sup>University Of South Wales, FAW Centre for Football Research, Pontypridd, United Kingdom <sup>2</sup>Liverpool John Moores University, Liverpool, United Kingdom <sup>3</sup>Cardiff Metropolitan University, Cardiff, United Kingdom <sup>4</sup>Edge Hill University, Liverpool, United Kingdom

Pre-performance: Mindfulness & Imagery Combined on Stress and Performance

Katie Sparks<sup>1</sup>, Andrew Wilkinson<sup>1</sup>

<sup>1</sup>Staffordshire University, Shrewsbury, United Kingdom

Examining the role of specific types of coaching identities in coach burnout: Winning-centered, athlete development-centered, and generalized coaching identities

Mariya (Masha) Yukhymenko-Lescroart<sup>1</sup>

<sup>1</sup>California State University, Fresno, Fresno, United States

**BREAK (WITHOUT DRINKS)**

**Time** 05.10 – 05.20pm

**INTRODUCTION AND OPENING CEREMONY**

**Time** 05.20 – 05.45pm

**Location** Hall Tirol

Maurizio Bertollo (FEPSAC President)

**KEYNOTE LECTURE I**

**Time** 05.45 – 06.45pm

**Location** Hall Tirol

**Chair** Christopher Willis

**Coaching today's athlete: meeting them where they are and taking them where they need to go**

Daniel Gould<sup>1</sup>

<sup>1</sup>Michigan State University, East Lansing, United State

**WELCOME COCKTAIL**

**Time** 06.45 – 09.00pm

**Location** Kristall and Tirol Foyer

TUESDAY, JULY 16<sup>TH</sup> 2024

**MORNING RUN AND YOGA**

**Time** 06.00 – 07.00am

**CHILDCARE PROGRAMME**

**Time** 07.50am – 05.20pm

**KEYNOTE LECTURE II**

**Time** 08.30 – 09.30am

**Location** Hall Tirol

**Chair** Athanasios Papaioannou

**Why is it so difficult when you have to, and so easy when you want to? The role of motivational factors for physical activity promotion**

Cecilie Thøgersen-Ntoumani<sup>1</sup>

<sup>1</sup>University Of Southern Denmark, Odense, Denmark

**FEPSAC GROUP PICTURE**

**Time** 09.30 – 09.40am

**Location** Hall Tirol

**POSTER SESSION I**

**Time** 09.40 – 10.30am  
**Location** Kristall Foyer

**P001** Assessing the impact of psychophysiological variables on performance in recreational cyclists: a 30-day intervention study

Carla Alfonso<sup>1</sup>, Lluís Capdevila<sup>1</sup>

<sup>1</sup>Universitat Autònoma Barcelona, Barcelona, Spain

**P002** Developing a Stress and Mental Ill/Well-Being Coach Education Intervention: Supporting Elite Football Coaches with an Evidence-Based and Contextually Informed Intervention

Lee Baldock<sup>1</sup>, Brendan Cropley<sup>1</sup>, Stephen Mellalieu<sup>2</sup>, Rich Neil<sup>2</sup>

<sup>1</sup>University Of South Wales, Barry, United Kingdom <sup>2</sup>Cardiff Metropolitan University, Cardiff, United Kingdom

**P003** Leveraging social relations modelling and social network analysis to understand the structure and nature of interpersonal processes in groups

Alex Benson<sup>1</sup>, M. Blair Evans<sup>1</sup>

<sup>1</sup>Western University, London, Canada

**P004** The Impact of Football Coaches' Behavior on Team Performance: A Meta-Analysis Using the Leadership Sport Scale

Ionut Buda<sup>1</sup>, Alexandru Boncu<sup>1</sup>, Simona Petracovschi<sup>1</sup>

<sup>1</sup>West University Of Timisoara, Timisoara, Romania

**P005** “What is this thing called performance adaptability?”: an applied framework for developing adaptability in sport

Liam Burnell<sup>1,2</sup>, Chin Wei Ong<sup>1</sup>, Joanne Butt<sup>2</sup>, Martin Eubank<sup>2</sup>

<sup>1</sup>Mindflick, Hathersage, United Kingdom <sup>2</sup>Liverpool John Moores University, Liverpool, United Kingdom

**P006** Monitoring the effort and recovery perception as an indicator of mental load in women professional football players

Lluís Capdevila<sup>1,2</sup>, Eva Ferrer<sup>3</sup>, Gil Rodas<sup>3,4</sup>

<sup>1</sup>Sports Research Institute, Universitat Autònoma de Barcelona, Bellaterra (Barcelona), Spain <sup>2</sup>Laboratory of Sport Psychology, Department of Basic Psychology, Universitat Autònoma de Barcelona, Bellaterra (Barcelona), Spain <sup>3</sup>Barça Innovation Hub of Futbol Club Barcelona, Barcelona, Spain <sup>4</sup>Medical Services of the Futbol Club Barcelona (FIFA Medical Center of Excellence), Barcelona, Spain

**P007** The Correlation Between Attention And Boxing Performance: A Literature Review

Hao Chen<sup>1</sup>

<sup>1</sup>National Taiwan Normal University, Taipei, Taiwan

**P008** Cross-Sectional Impact of Physical Activity and Sedentary Behavior on Executive Function in Older Adults

Feng-Tzu Chen<sup>1</sup>, Hung-Yu Chen<sup>2</sup>, Chen-Sin Hung<sup>3</sup>, Ting-Ting Wu<sup>1</sup>

<sup>1</sup>Department of Kinesiology, National Tsing Hua University, Hsinchu City, Taiwan <sup>2</sup>Department of Sports Medicine, China Medical University, Taichung City, Taiwan <sup>3</sup>Department of Physical Education and Sport Sciences, Taiwan Normal University, Taipei City, Taiwan

**P010** The impact of wind and internal attentional focus in shooting performance of skilled archers

Yin-Hua Chen<sup>1</sup>, Ya-Ling Chen<sup>1</sup>, Jung-Tai King<sup>2</sup>, Wen-Jui Kuo<sup>3</sup>

<sup>1</sup>National Taiwan Sport University, Taoyuan, Taiwan <sup>2</sup>National Dong Hwa University, Hualien, Taiwan <sup>3</sup>National Yang Ming Chiao Tung University, Taipei, Taiwan

**P011** Exploring the Potentials of Co-creation for Coach Learning: An Action Design Research Study.

Anders Broe Dahl Christensen<sup>1</sup>, Lotte Stausgaard Skrubbeltrang<sup>2</sup>, Niels Nygaard Rossing<sup>3</sup>

<sup>1</sup>Aalborg University, Aalborg, Denmark <sup>2</sup>Professionshøjskolen, UCN, Aalborg, Denmark <sup>3</sup>Aalborg University, Aalborg, Denmark

- P012** An Integrative Literature Synthesis and Proposed Model Depicting Supervision in Sport Psychology Research  
Sara Cohn<sup>1</sup>, Joel Hark<sup>1</sup>, Jean-Charles Lebeau<sup>2</sup>, Giley Meir<sup>3</sup>, Savanna K. Ward<sup>1</sup>  
<sup>1</sup>Boston University, Boston, United States <sup>2</sup>Ball State University, Muncie, United States <sup>3</sup>University of Western States, Portland, United States
- P013** Mental Performance Consultants as Social Learning Leaders for Communities of Practice  
Diane Culver<sup>1</sup>, Tiago Duarte<sup>1</sup>, Siobhan Rourke<sup>1</sup>  
<sup>1</sup>University Of Ottawa, Ottawa, Canada
- P014** Regulatory Focus in Elite Handball: Players Profiles and Penalty-Taking  
Cecilie Dannerbo<sup>1</sup>, Anton Andersson<sup>3</sup>, Dexter Wolffsohn<sup>3</sup>, Xavier Sanchez<sup>2</sup>  
<sup>1</sup>CIAMS, Université Paris-Saclay, CIAMS, Université d'Orléans, SAPRèM, Université d'Orléans <sup>2</sup>CIAMS, Université Paris-Saclay, SAPRèM, Université d'Orléans <sup>3</sup>Halmstad University, Sweden,
- P015** Youth Sport Environment Questionnaire: Polish Adaptation and Invariance Validation of a Short 10-Item Scale Across Gender and Age  
Donka Darpatova-Hruzewicz<sup>1</sup>, Zuzanna Walach-Bista<sup>2</sup>, Kamil Damentka<sup>3</sup>  
<sup>1</sup>University SWPS School of Social Sciences and Humanities, Warsaw, Poland <sup>2</sup>University of Physical Education, Katowice, Poland <sup>3</sup>University of Gdansk, Gdansk, Poland
- P016** Mediators and Age as a Moderator of Satisfaction with Performance: An Examination of Polish Youth in Team Sports  
Donka Darpatova-Hruzewicz<sup>1</sup>, Zuzanna Walach-Bista<sup>2</sup>, Kamil Damentka<sup>3</sup>  
<sup>1</sup>University SWPS School of Social Sciences and Humanities, Warsaw, Warsaw, Poland <sup>2</sup>University of Physical Education, Katowice, Poland <sup>3</sup>University of Gdansk, Gdansk, Poland

- P017** Exploring women's perception of urban environments and physical activity levels through walking interviews and eye-tracking  
Rita De Oliveira<sup>1</sup>  
<sup>1</sup>London South Bank University/ FEPSAC, London, United Kingdom
- P018** Arousal-Congruent Reappraisal in the Performance Context: Get Excited or Stay Calm?  
Jake Deangelo<sup>1</sup>, Myles Englis, Robert Eklund  
<sup>1</sup>Florida State University, Tallahassee, United States
- P019** The mediating role of mental fatigue in the relationship between recovery and performance satisfaction among high level ice hockey players  
Nathan Descôtes<sup>1,3</sup>, Yannick Balk<sup>2</sup>, Sandrine Isoard-Gauthier<sup>1</sup>, Monique Mendelson<sup>3</sup>, Brugniaux Julien<sup>3</sup>, Jérôme Perez<sup>4</sup>  
<sup>1</sup>Univ. Grenoble-Alpes, SENS, Grenoble, France <sup>2</sup>Health Care Section, Royal Netherlands Marechaussee, Amsterdam, Netherlands <sup>3</sup>Univ. Grenoble-Alpes, HP2 Laboratory, Inserm U1300, Grenoble, France <sup>4</sup>Performance and Research Department, Grenoble, France
- P020** Embrace the CHAOS: The co-creation and implementation of evidence-informed representative training designs in elite water polo to optimize competition preparation  
Lily Dong<sup>1,2</sup>, Nicolas Bourrel<sup>2,3</sup>, David Paradelo<sup>3</sup>, Sommer Christie<sup>3,4</sup>, Nicolas Berryman<sup>1,2,5</sup>, Thomas Romeas<sup>2,6</sup>  
<sup>1</sup>Université du Québec à Montréal, Montreal, Canada <sup>2</sup>Institut national du sport du Québec, Montreal, Canada <sup>3</sup>Water Polo Canada, Ottawa, Canada <sup>4</sup>University of Ottawa, Ottawa, Canada <sup>5</sup>Centre de recherche de l'Institut universitaire de gériatrie de Montréal, Montreal, Canada <sup>6</sup>Université du Montréal, Montreal, Canada
- P021** Match play decision making and fatigue: A case study in women's water polo at the 2022 FINA World Championships  
Lily Dong<sup>1,2</sup>, Thomas Romeas<sup>2,3</sup>, Ali Filali-Mouhim<sup>4</sup>, Nicolas Berryman<sup>1,2,4</sup>  
<sup>1</sup>Université du Québec à Montréal, Montreal, Canada <sup>2</sup>Institut national du sport du Québec, Montreal, Canada <sup>3</sup>Université de Montréal, Montreal, Canada <sup>4</sup>Centre de recherche de l'Institut universitaire de gériatrie de Montréal, Montreal, Canada

**P023** A scoping review of machine learning algorithms applied to lifestyle data: a physical activity and health approach

Tony Estrella<sup>1</sup>, Lluís Capdevila<sup>1</sup>, Carla Alfonso<sup>1</sup>, Josep-Maria Losilla<sup>2</sup>

<sup>1</sup>Department of Basic Psychology, Autonomous University Of Barcelona, Bellaterra, Barcelona, Spain <sup>2</sup>Department of Psychobiology and Methodology of Health Science, Universitat Autònoma de Barcelona, Bellaterra, Barcelona, Spain

**P024** Prediction of athleticism and sports characteristics throughout machine learning applied to heart rate variability

Tony Estrella<sup>1</sup>, Lluís Capdevila<sup>1</sup>

<sup>1</sup>Autonomous University Of Barcelona, Barcelona, Spain

**P025** Influences of achievement goals and motivational climate towards the Hungarian athletes' performance at the 2023 World Championships

Anna Ferencz<sup>1</sup>, Krisztina Kovács<sup>1</sup>, Noémi Gyömbér<sup>1</sup>

<sup>1</sup>Hungarian University Of Sport Science (HUSS), Budapest, Hungary

**P026** Promoting leadership efficacy: Results from the Pro\*Leader intervention programme

Liliana Fontes<sup>1</sup>, Ricardo Cunha<sup>2</sup>, A. Rui Gomes<sup>2</sup>, Catarina Morais<sup>3</sup>

<sup>1</sup>School of Psychology, University of Minho, Braga, Portugal <sup>2</sup>Psychology Research Centre, School of Psychology, University of Minho, Braga, Portugal <sup>3</sup>Universidade Católica Portuguesa, Faculty of Education and Psychology, Research Centre for Human Development, Porto, Portugal

**P027** Integrating Strength and Conditioning Coaches' Emotions within a Reflective Practice Cycle

Brian Gearity<sup>1</sup>, Crystal Abitz<sup>2</sup>, Clayton Kuklick<sup>1</sup>, Paul Potrac<sup>3</sup>

<sup>1</sup>University Of Denver, Colorado, United States <sup>2</sup>Rocky Mountain University of Health Professions, Utah, United States <sup>3</sup>Northumbria University, Northumbria, England

**P028** Relationship between Rumination and Perceived Athletic Performance among Elite Athletes: The Moderating Effect of Sport Psychological Skills

Xiaoling Geng<sup>1</sup>, Jui-Ti Nien<sup>1</sup>, Nai-Chi Chen<sup>1</sup>, Dong-Tai Chen<sup>1</sup>, Yu-Kai Chang<sup>1</sup>

<sup>1</sup>National Taiwan Normal University, Taipei, Taiwan

**P029** Mental Imagery and Self-Handicapping in Sport

Melanie Gregg<sup>1</sup>, Ella Merefield<sup>2</sup>

<sup>1</sup>The University Of Winipeg, Winipeg, Canada <sup>2</sup>Durham University, Durham, England

**P030** Eye-tracking technology indicates lower team confidence is associated with longer gaze behaviors in women's soccer

Christine Habeeb<sup>1</sup>, Taylor Kinney<sup>1</sup>, Nicholas Murray<sup>1</sup>

<sup>1</sup>East Carolina University, Greenville, United States

**P031** Self-Reported Elite Players' Discrete Emotions and Performance Strategies at the 2022 Hockey African Cup of Nations

Medina Srem-Sai<sup>1</sup>, John Elvis Hagan Jnr.<sup>2,4</sup>, Hatem Elbanna<sup>3,4</sup>, Thomas Schack<sup>4</sup>

<sup>1</sup>Department of Health, Physical Education, Recreation and Sports, University of Education, P. O. Box 25, Winneba, Ghana, Winneba, Ghana <sup>2</sup>University of Cape Coast, Cape Coast, Central Region, Ghana <sup>3</sup>Department of Sports Psychology, Faculty of Physical Education, Mansoura University, Egypt, Mansoura, Egypt <sup>4</sup>Department of Sports Science, Neurocognition and Action-Biomechanics-Research Group, Faculty of psychology and Sports Science, Bielefeld University, Germany, Bielefeld, Germany

**P032** The Relationship between Autonomy Support, Achievement Goals, and State Anxiety in Athletes

Angela Heinisch<sup>1</sup>

<sup>1</sup>Florida State University, Tallahassee, United States

**P033** Psychological Determinants of Sporting Success: An Analysis of Grit, Mental Toughness, and Passion among Youth Tennis and Basketball Players

Marcelina Hejła<sup>1</sup>, Dominika Wilczyńska<sup>1</sup>

<sup>1</sup>Gdańsk University of Physical Education and Sport, Gdańsk, Poland

**P034** Promoting coach mental health in elite sport through a Community of Practice

Siobhan Henderson<sup>1</sup>, Gordon Bloom<sup>1</sup>

<sup>1</sup>McGill University, Montreal, Canada

**P036 Relationship Between Sport Anxiety and Performance for Athletes in Taiwan with Rasch Analysis**

Yu-Cheng Huang<sup>1</sup>

<sup>1</sup>National Chengchi University, Taipei, Taiwan

**P037 Stress factors and preferred coping strategies of participants in XXXI bulgarian antarctic expedition**

Tatiana Iancheva<sup>1</sup>, Doychin Boyanov<sup>1</sup>, Nikolay Panayotov<sup>1</sup>

<sup>1</sup>National Sports Academy "vassil Levski", Sofia, Sofia, Bulgaria

**P038 Consensus Statement on Eating Disorders in Climbing**

Maria Stefania Ionel<sup>1</sup>, Rebecca Williams<sup>2</sup>, Madeleine Crane<sup>3</sup>,  
Mina Markovič<sup>4</sup>, Jamie Vardy<sup>5</sup>, Sarah Howard<sup>6</sup>, Miguel Santolaya<sup>7</sup>,  
Andrei Mandzuk<sup>8</sup>, Emma Wood<sup>9</sup>

<sup>1</sup>Sport and Exercise Psychology Group, Department of Psychology, Babes-Bolyai University, Cluj-Napoca, Romania <sup>2</sup>Smart Climbing, United Kingdom <sup>3</sup>Climbing Psychology, Austria <sup>4</sup>Mina Markovič climbing & psychology, Slovenia <sup>5</sup>Apex Climbing Coaching, United Kingdom <sup>6</sup>National Health Service (NHS), United Kingdom <sup>7</sup>Department of Evolutionary and Educational Psychology, University Autónoma Madrid, Spain <sup>8</sup>Mzk Performance, Canada <sup>9</sup>School of Life and Health Sciences, University of Roehampton, United Kingdom

**P039 'But having someone, kind of, walk you through what to do...': Exploring Women Athletes' Preferences for Learning and Practicing Self-Compassion**

Karissa Johnson<sup>1</sup>, Margo E. K. Adam<sup>2</sup>, Kent C. Kowalski<sup>1</sup>, Amber D. Mosewich<sup>2</sup>, Nathaniel D. Osgood<sup>3</sup>, Benjamin J. I. Schellenberg<sup>4</sup>,  
Kate E. Storey<sup>5</sup>, Leah J. Ferguson<sup>1</sup>

<sup>1</sup>College of Kinesiology, University of Saskatchewan, Saskatoon, Canada <sup>2</sup>Faculty of Kinesiology, Sport, and Recreation, University of Alberta, Edmonton, Canada <sup>3</sup>Computer Science, University of Saskatchewan, Saskatoon, Canada <sup>4</sup>Faculty of Kinesiology and Recreation Management, University of Manitoba, Winnipeg, Canada <sup>5</sup>School of Public Health, University of Alberta, Edmonton, Canada

**P040 An explorative study into the experiences of female tennis coaches returning to or entering the profession after having children**

Ellen Jones<sup>1</sup>, Lea-Cathrin Dohme<sup>1</sup>, Lisa Edwards<sup>1</sup>

<sup>1</sup>Cardiff Metropolitan University, Cardiff, United Kingdom

**P041 Transformational Leadership and Mental Toughness: A Dual Mediation Model of Task-Involving Climate and Coach-Athlete Relationship**

San-Fu Kao<sup>1</sup>, Chou-Yu Tsai<sup>2</sup>, Chein-Ming Hsu<sup>1</sup>

<sup>1</sup>National Tsing Hua University, Hsinchu City, Taiwan <sup>2</sup>Binghamton University, State University of New York, Binghamton, New York, United States

**P042 The Human of an Athlete: An Autoethnographic exploration of the Coach-Athlete Relationship from the Person-Centred lens**

Chinmayee Kelkar<sup>1</sup>

<sup>1</sup>University of Nottingham, Nottingham, United Kingdom

**P043 Transitions between mental states: Expanding the Multi-Action Plan model**

Bernadette Kellermann<sup>1</sup>, Dave Collins<sup>1</sup>, Alan MacPherson<sup>1</sup>,  
Maurizio Bertollo<sup>2</sup>

<sup>1</sup>University Of Edinburgh, Edinburgh, United Kingdom <sup>2</sup>Department of Medicine and Aging Sciences, University "G. d'Annunzio" of Chieti-Pescara, Chieti, Italy

**P044 Attribution-Specific Analysis of Perceived Psychological Safety and Burnout among University Sports Team Members in the Forming Stages of the Team**

Yuhei Kotani<sup>1</sup>, Yusuke Sato<sup>1</sup>, Seiko Shirasaka<sup>1</sup>

<sup>1</sup>Keio University, Kanagawa, Japan

**P045 Applying Self-Compassion to Perfectionism in Sport**

Kent C. Kowalski<sup>2</sup>, Danielle L. Cormier<sup>1</sup>, Leah J. Ferguson<sup>2</sup>,  
Abimbola O. Eke<sup>3</sup>

<sup>1</sup>Faculty of Kinesiology, Sport, and Recreation; University of Alberta, Edmonton, Canada <sup>2</sup>College of Kinesiology; University of Saskatchewan, Saskatoon, Canada <sup>3</sup>Faculty of Kinesiology and Physical Education; University of Toronto, Toronto, Canada

**P046 "This is a different café" – Beliefs and bias about fatigue in a professional basketball team**

Krisztina Kovács<sup>1</sup>

<sup>1</sup>Hungarian University of Sport Science, Budapest, Hungary

**P047 Role Of The Coach Developer in the Process Of Psychological Training For The Alpine Skiing Instructors – A Polish Experience**

Marcin Krawczyński<sup>1</sup>

<sup>1</sup>Gdańsk University Of Physical Education And Sport, Ateneum University In Gdańsk, Gdańsk, Poland

**P048 Demands-Resources Theory in Sports: A Coaching Perspective**

Bianca Maria Laroëre<sup>1</sup>, Jiří Mudrák<sup>2</sup>, Vít Třebický<sup>1</sup>

<sup>1</sup>Faculty of Physical Education and Sport, Charles University, Prague, Czech Republic

<sup>2</sup>Institute of Psychology, Czech Academy of Sciences, Prague, Czech Republic

**P049 What do we know about coaching at the Olympic and Paralympic Games? A scoping review.**

Jordan Lefebvre<sup>1</sup>, Steven Rynne<sup>1</sup>, Véronique Richard<sup>1</sup>

<sup>1</sup>University Of Queensland, Brisbane, Australia

**P050 Shared Stressors, Team Appraisals, and Communal Coping: An Interview Study**

Oliver Leis<sup>1</sup>

<sup>1</sup>Leipzig University, Leipzig, Germany

**P051 Coach Support, Motivation and Mental Health in Paralympics Athletes**

Sara Pina Ochoa<sup>1</sup>, Cristina Lopez De Subijana<sup>1</sup>

<sup>1</sup>Universidad Politécnica De Madrid, Madrid, Spain

**P052 Exploring Communal Coping in Team Sports: Key Variables Influencing Collective Stress Response**

Kevin Mahot<sup>1</sup>, Fabien Varenne<sup>1</sup>, Emilie Pété<sup>2</sup>, Noémie Lienhart<sup>3</sup>, Julie Doron<sup>1</sup>

<sup>1</sup>Nantes Université, Mouvement - Interactions - Performance, UR 4334, Nantes, France

<sup>2</sup>Psy-DREPI (EA 7458) – Faculty of Sport Sciences, Université Bourgogne Franche-Comte, Dijon, France

<sup>3</sup>Université Grenoble-Alpes, SENS, Grenoble, France

**P053 Sport Policy and Practice Recommendations for Pregnant and Parenting High-Performance Athletes**

Tara-Leigh McHugh<sup>1</sup>, Margie Davenport<sup>1</sup>

<sup>1</sup>University Of Alberta, Edmonton, Canada

**P054 “What can you see? What can you hear?” The implementation of a behaviour-based mental toughness framework within international youth football**

Alan McKay<sup>1</sup>, Brendan Cropley<sup>1</sup>, David Shearer<sup>1</sup>, Sheldon Hanton<sup>2</sup>

<sup>1</sup>University Of South Wales, Cardiff, United Kingdom

<sup>2</sup>Cardiff Metropolitan University, Cardiff, United Kingdom

**P055 Learning Anticipation Skill with Kinematic and Contextual Information**

Johannes Meyer<sup>1</sup>, Nicholas J. Smeeton<sup>2</sup>, Matyas Varga<sup>2</sup>, Stefanie Klatt<sup>1,2</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

<sup>2</sup>University of Brighton, Brighton, United Kingdom

**P056 A Story of Loss and Gain: A Study of a Lifetime Career in High Performance Motor Sport**

Jennifer Milne<sup>1</sup>

<sup>1</sup>Dundee University, Kinross, United Kingdom

**P057 A Differential Item Functioning Analysis of the Mindfulness Inventory for Sport**

Thomas Minkler<sup>1</sup>, Ruben Breniaux<sup>2</sup>, Marjorie Bernier<sup>3</sup>, Nadia Sondt<sup>3</sup>

<sup>1</sup>Whole Brain Solutions, Morgantown, United States

<sup>2</sup>Université de Montpellier, Faculté des Sciences du Sport (STAPS), Montpellier, France

<sup>3</sup>Univ. Brest, Centre de Recherche sur l'Éducation, l'Apprentissage et la Didactique, F-29200, Brest, France

**P058 Journaling to Enhance Mindfulness in the Mindfulness-Acceptance-Commitment (MAC) Protocol for Optimizing Performance and Well-being**

Zella Moore<sup>1</sup>, Frank Gardner<sup>2</sup>

<sup>1</sup>Manhattan College, New York, United States

<sup>2</sup>Touro University, New York, United States

**P059 Managing stress efficiently: Results from the Pro.Stress intervention programme**

Catarina Morais<sup>1</sup>, A. Rui Gomes<sup>2</sup>, Liliana Fontes<sup>3</sup>, Clara Simões<sup>4</sup>

<sup>1</sup>Universidade Católica Portuguesa, Faculty of Education and Psychology, Research Centre for Human Development, Porto, Portugal

<sup>2</sup>Psychology Research Centre, School of Psychology, University of Minho, Braga, Portugal

<sup>3</sup>School of Psychology, University of Minho, Braga, Portugal

<sup>4</sup>Health Sciences Research Unit: Nursing (UICISA: E), Nursing School of Coimbra (ESENfC), Coimbra, Portugal

- P060 Cognitive load monitoring in elite youth soccer training**  
Basil More-Chevalier<sup>1,2</sup>, Professor David Labbé<sup>1,3</sup>, Jocelyn Faubert<sup>1</sup>, Thomas Romeas<sup>1,4</sup>  
<sup>1</sup>École d'Optométrie, Université Montréal, Montréal, Canada <sup>2</sup>Olympique Lyonnais, Lyon, France <sup>3</sup>École de technologie supérieure, Montréal, Canada <sup>4</sup>Institut National du Sport du Québec, Montréal, Canada
- P061 Masters athletes' preferences for adult-oriented coaching practices**  
Derrick Motz<sup>1</sup>, Bettina Callary<sup>2</sup>, Bradley W. Young<sup>1</sup>  
<sup>1</sup>University of Ottawa, Ottawa, Canada <sup>2</sup>Cape Breton University, Sydney, Canada
- P062 Discrepancies between Soccer Players' Recognition of Their Coach's Communication and Coaches' Perception**  
Kiwa Nakajima<sup>1</sup>, Kazushi Kamada<sup>1</sup>, Rei Amemiya<sup>1</sup>  
<sup>1</sup>University of Tsukuba, Tsukuba, Ibaraki, Japan
- P064 The Relationship Between Psychological Abilities and Mental Health Among Elite Athletes in Japan**  
Takeru Onishi<sup>1</sup>, Susumu Iwasaki<sup>2,3</sup>, Yasuhisa Tachiya<sup>1</sup>  
<sup>1</sup>Japan High Performance Sport Center, Kita-ku Tokyo, Japan <sup>2</sup>Osaka University, Toyonaka-city Osaka, Japan <sup>3</sup>Fort Lewis College, Durango Colorado, United States
- P065 The Challenges of Understanding Safe Sport Guidelines while Fostering Close Coach-Athlete Relationships in Canadian High Performance Tennis**  
Mikaela Papich<sup>1</sup>, Gordon A. Bloom<sup>2</sup>, Lea-Cathrin Dohme<sup>3</sup>  
<sup>1</sup>University Of Ottawa, Ottawa, Canada <sup>2</sup>McGill University, Montreal, Canada <sup>3</sup>Cardiff Metropolitan University, Wales, United Kingdom
- P066 University Team Sport Athletes' Perceptions and Experiences of Warm-ups**  
Alice Points<sup>1</sup>, Amelia Hooper<sup>1</sup>, Max Stone<sup>1</sup>, Tracy Donachie<sup>1</sup>, Adam Coussens<sup>1</sup>  
<sup>1</sup>Newcastle University, Newcastle Upon Tyne, United Kingdom

- P067 An autoethnographic report in coping with stress during the Ultra Trail du Mont Blanc (UTMB)**  
Nadia Portelli<sup>1</sup>, Stuart Beattie<sup>1</sup>  
<sup>1</sup>Bangor University, Bangor, United Kingdom
- P068 Navigating Gendered Expectations: Exploring Emotional Labour Among Women Head Coaches in Canadian Universities**  
Jesse Porter<sup>1</sup>, Kirsty Spence<sup>2</sup>  
<sup>1</sup>University Of Toronto, Toronto, Canada <sup>2</sup>Brock University, St. Catharines, Canada
- P069 Effectiveness of acceptance and commitment therapy among adolescent athletes: A systematic review**  
Martin Ptáček<sup>1</sup>, Ricardo Lugo<sup>2</sup>  
<sup>1</sup>Masaryk University, Faculty of Arts, Department of Psychology, Brno, Czech Republic <sup>2</sup>Østfold University College, Faculty of Health, Welfare and Organisation, Department of Welfare, Management and Organisation, Halden, Norway
- P070 Development of an online acceptance and commitment training programme for adolescent athletes**  
Martin Ptáček<sup>1</sup>, Ricardo Lugo<sup>2</sup>  
<sup>1</sup>Masaryk University, Faculty of Arts, Brno, Czech Republic <sup>2</sup>Østfold University College, Faculty of Health, Welfare and Organisation, Department of Welfare, Management and Organisation, Halden, Norway
- P071 Self-recording of variations in optimal performance state due to fluctuations in team sports scoring.**  
Laura Puértolas Marin<sup>1</sup>  
<sup>1</sup>INEFC Pirineus, Vilafranca Del Penedès, Spain
- P072 You can't con a conman: the perception of self-generated deceptive actions**  
Ryan Raffan<sup>1,2</sup>, David Mann<sup>2</sup>, Geert Savelsbergh<sup>2,3</sup>  
<sup>1</sup>Nelson Mandela University, Port Elizabeth, South Africa <sup>2</sup>Vrije Universiteit Amsterdam, Amsterdam, The Netherlands <sup>3</sup>Amsterdam University of Applied Sciences, Amsterdam, The Netherlands

**P073** The Importance of Psychological Preparation: Experience of the Czech Tennis Elite

Vendula Redlichova<sup>1</sup>, Eva Dubovska<sup>2</sup>, Martin Komarc<sup>1</sup>

<sup>1</sup>Charles University, Faculty Of Physical Education And Sport, Prague, Czech Republic <sup>2</sup>Prague College of Psychosocial Studies, Prague, Czech Republic

**P074** Behavioral and neurobiological effects of soccer heading training in virtual reality

Fabio Richlan<sup>1</sup>

<sup>1</sup>Paris Lodron University of Salzburg, Salzburg, Austria

**P075** Supporting sport officials' career transitions: a co-construction of a skills framework

Géraldine Rix-Lièvre<sup>1,2</sup>, Juliette Brugneaux<sup>2</sup>, Nadège Rochat<sup>1</sup>, Guillaume Serres<sup>1</sup>, Simon Boyer<sup>1,2</sup>

<sup>1</sup>Université Clermont Auvergne, ACTé, Clermont-Ferrand, France <sup>2</sup>Université Clermont Auvergne, PERF Arbitrage, Clermont-Ferrand, France

**P076** A roller coaster of emotions on the bench: A qualitative study of rugby coaches' emotional dynamics during competitive games

Nadège Rochat<sup>1</sup>, Simon Boyer<sup>1</sup>, Antoine Couhert<sup>1,2</sup>, Géraldine Rix-Lièvre<sup>1</sup>

<sup>1</sup>Université Clermont Auvergne, ACTé, Clermont-Ferrand, France <sup>2</sup>ASM Clermont Auvergne, Clermont-Ferrand, France

**P077** Early Developments of the Coaching Gender Self-Efficacy Scale (CGSES)

Siobhan Rourke<sup>1</sup>, Diane M Culver<sup>1</sup>

<sup>1</sup>University Of Ottawa, Ottawa, Canada

**P078** Do concordant coach-athlete dyads predict higher athletes' perceived competence?

Valentin Roux<sup>1,2</sup>, David Trouilloud<sup>2</sup>

<sup>1</sup>Laboratoire Motricité, Interactions, Performance (MIP) UR4334, University of Nantes, Nantes, France <sup>2</sup>Laboratoire Sport et Environnement Social (SENS) EA3742, University of Grenoble Alpes, Grenoble, France

**P079** Referee as 'game-maker': An ecological grounded theory.

Scott Russell<sup>1</sup>

<sup>1</sup>Queensland University Of Technology, Brisbane, Australia

**P080** Second-Order Planning in Bimanual Object Manipulation Tasks: The Effects of Hand Size, Object Size, and Orientation

Danielle Salters<sup>1</sup>, Sara Scharoun Benson<sup>1</sup>

<sup>1</sup>University Of Windsor, Windsor, Canada

**P081** The impact of music on the behavior of athletes in the face of stress

Simone Sanches<sup>1</sup>, Renato Melo, Paula Barbosa

<sup>1</sup>Paulista University, Campinas, Brazil

**P082** Investigating the Interplay of Emotional Intelligence, Sports Anxiety, and Performance Goal Orientation in Elite Athletes from India

Swaroop Savanur<sup>1</sup>

<sup>1</sup>Director, MyMentalCoach, Pune, India

**P083** Are you converting the match point? Self-efficacy and competitive anxiety in (professional) tennis

Victor Schebolta<sup>1</sup>

<sup>1</sup>GSDL University of Hagen, Hagen, Germany

**P084** Understanding the Mother-Coach, Child-Athlete, and Teammate Triad in Youth Sport

Meredith Schertzinger<sup>1</sup>, Kaylee Flynn<sup>1</sup>, Colin D. McLaren<sup>2</sup>, Mark W. Bruner<sup>1</sup>

<sup>1</sup>Nipissing University, North Bay, Canada <sup>2</sup>Cape Breton University, Sydney, Canada

**P085** Better on the Second Try, Exploring Visuomotor Calibration as it Pertains to Accuracy and Precision

David Smith<sup>1</sup>, Philip Furley<sup>1</sup>, Daniel Memmert<sup>1</sup>

<sup>1</sup>German Sports University Cologne, Cologne, Germany

**P086** Relationship between collegiate basketball athletes' competitive trait anxiety and their preference for motivational and instructional self-talk during a free throw

Hyejin Song<sup>1</sup>

<sup>1</sup>California State University Long Beach, Long Beach, United States

**P087** The Effectiveness of Neurofeedback Technology on Mental Preparation of Paralympic Athletes

Tali Spinner Kazula<sup>1</sup>

<sup>1</sup>Mentali associated with Wingate Academic Center & Paralympic Committee, Kfar Saba, Israel

**P089** Body image interference: how body image emotions and behaviours are related to disruptions in attentional control among elite athletes

Delaney Thibodeau<sup>1</sup>, Catherine Sabiston<sup>1</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada

**P090** Parents' Expectations of Sports Coaching and Acceptance of Corporal Punishment

Kohei Ueno<sup>1</sup>

<sup>1</sup>Kagawa University, Takamatsu, Japan

**P091** Effects of Non-Functional Overreaching and Overtraining Syndrome on Psychological and Cognitive Functioning in Elite Athletes: A Systematic Review.

Alice Valdesalici<sup>1</sup>, Enrico Sella<sup>1</sup>, Riccardo Domenicucci<sup>2</sup>, Marta Ghisi<sup>1,3</sup>, Erika Borella<sup>1</sup>

<sup>1</sup>Department of General Psychology, University Of Padova, Padova, Italy

<sup>2</sup>Department of Communication Sciences, Humanities and International Studies, University of Urbino "Carlo Bo", Urbino, Italy <sup>3</sup>U.O.C. Hospital Psychology, University-Hospital of Padova, Padova, Italy

**P092** Coaching of individuals with intellectual disability, Czech Republic

Hana Valkova<sup>1</sup>

<sup>1</sup>Faculty of Sport Studies, Masaryk University, Brno - Bohunice, Česko

**P093** Development of an intervention to improve mental health literacy in Belgian, Slovenian and South African athletes

Lucas Van Ruyssevelt<sup>1</sup>, Jolan Kegelaers<sup>1</sup>, Laura Spolverato<sup>1</sup>, Janja Usenik<sup>2</sup>, Heinrich Grobbelaar<sup>3</sup>, Koen De Brandt<sup>1</sup>

<sup>1</sup>Vrije Universiteit Brussel, Brussels, Belgium <sup>2</sup>University of Maribor, Maribor, Slovenia

<sup>3</sup>Stellenbosch University, Stellenbosch, South-Africa

**P094** Call to Action: Integration of Sport Psychology Techniques into Life Skills with Various High Performance Populations

Darrell Phillips<sup>1</sup>, Jacob Chamberlin<sup>2</sup>, Zeljka Vidic<sup>3</sup>, Javier Burga<sup>4</sup>

<sup>1</sup>University of Kansas, Lawrence, Kansas, United States <sup>2</sup>University of Kansas, Lawrence, Kansas, United States <sup>3</sup>Western Michigan University, Kalamazoo, Michigan, United States <sup>4</sup>Potential and Performance, LLC, Miami, Florida, United States

<sup>4</sup>Potential and Performance, LLC, Miami, Florida, United States

**P095** The influence of hard fouls on refereeing decisions in handball

Ludwig Vogel<sup>1</sup>

<sup>1</sup>Universität Bielefeld, Bielefeld, Germany

**P096** Child Maltreatment at Professional Ballet Schools: Hiding Behind the Cloak of 'Authoritarian Pedagogy'?

Sophie Wensel<sup>1</sup>, Dr. Gretchen Kerr<sup>1</sup>

<sup>1</sup>University of Toronto, Toronto, Canada

**P097** Validation and Invariance Testing of the English Short Physical Activity Enjoyment Scale

Susanne Weyland<sup>1</sup>, Navin Kaushal<sup>2</sup>, Julian Fritsch<sup>1</sup>, Darko Jekauc<sup>1</sup>

<sup>1</sup>Karlsruhe Institute Of Technology, Karlsruhe, Germany <sup>2</sup>Indiana University, Indianapolis, Indiana

**P098** The dynamic nature of emotions and their relation to role perceptions in youth sport

Stuart G. Wilson<sup>1</sup>, Luc J. Martin<sup>1</sup>, Alex J. Benson<sup>2</sup>

<sup>1</sup>Queen's University, Ottawa, Canada <sup>2</sup>Western University, London, Canada

**P099** Mental fatigue over a season in women's Australian Rules Football: Is personality a moderating factor?

Svenja Wirtz<sup>1</sup>, Kate Webster<sup>1</sup>, Minh Huynh<sup>1</sup>, Megan Smith, Clare MacMahon<sup>1</sup>

<sup>1</sup>La Trobe University, Melbourne, Australia

**P100** The effect of team role and in-game position on pre-start emotions and self-confidence of top-league volleyball players

Marta Witkowska<sup>1</sup>

<sup>1</sup>University Of Gdansk, Gdansk, Poland

**P315** The relationship between anxiety, shame, physical self-concept and self-discrepancies in physical education of adolescents

Dennis Dreiskämper<sup>1</sup>, Max Keller<sup>1</sup>, Lena Henning<sup>1</sup>, Maike Tietjens<sup>1</sup>

<sup>1</sup>University Of Münster, Münster, Germany

**COFFEE BREAK**

**Time** 10.30 – 11.00am  
**Location** Kristall and Tirol Foyer

**ORAL PRESENTATION 07: COACHING**

**Time** 11.00am – 12.00pm  
**Location** Hall Tirol  
**Chair** Sebastian Brueckner

“I’m not sacrificing my life for other people’s tennis”: An Explorative Study into the Career Narratives of Female Tennis Coaches

Lea-Cathrin Dohme<sup>1</sup>, Ellen Jones<sup>1</sup>, Lisa Edwards<sup>1</sup>, Leanne Norman<sup>2</sup>

<sup>1</sup>Cardiff Metropolitan University, Cardiff, United Kingdom <sup>2</sup>Leeds Beckett University, Leeds, United Kingdom

Exploring the Roles of a Football Coach in Times of Performance Crisis - A Qualitative Study

Constantin Rausch<sup>1</sup>, Julian Fritsch<sup>1</sup>, Jan Spielmann<sup>2</sup>, Stefan Altmann<sup>2</sup>, Darko Jekauc<sup>1</sup>

<sup>1</sup>Institute of Sports and Sports Science; Karlsruhe Institute of Technology, Karlsruhe, Germany <sup>2</sup>TSG ResearchLab gGmbH, Zuzenhausen, Germany

“I’m quite brutal sometimes, I think, but they like that honesty”: Team-sport coaches’ and players’ experiences of their shared interactions

Lena Sloom<sup>1</sup>, Daniel J. Brown<sup>1</sup>, Juliette Stebbings<sup>1</sup>, David Price<sup>1</sup>, Martyn Standage<sup>2</sup>

<sup>1</sup>University Of Portsmouth, Portsmouth, United Kingdom <sup>2</sup>University of Bath, Bath, United Kingdom

Black Canadian University Football Players’ Perspectives on the Coach-Athlete Relationship

Cherokee Washington<sup>1</sup>, Gordon A. Bloom<sup>1</sup>, Danielle Alexander<sup>2</sup>, William Falcão<sup>3</sup>

<sup>1</sup>Department of Kinesiology and Physical Education, McGill University, Montreal, Canada <sup>2</sup>School of Human Kinetics, University of Ottawa, Ottawa, Canada <sup>3</sup>Department of Management, John Molson School of Business - Concordia University, Montreal, Canada

**PODIUM DISCUSSION (INVITED) 01: BEST PRACTICE**

**Time** 11.00am – 12.00pm  
**Location** Hall Strassburg Nord

**Fepsac Editor-in-Chief podium „Ask the Editor“**

Markus Raab<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

**WORKSHOP (APPLIED) 13: YOUTH**

**Time** 11.00am – 12.00pm  
**Location** Hall Strassburg Süd

**Collecting Diverse and Inclusive Data for a Youth Engagement Framework for Sport**

Sasha Gollish<sup>1</sup>, Roxy Helliker O'Rourke<sup>1</sup>, Catherine Sabiston<sup>1</sup>,  
Delaney Thibodeau<sup>1</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada

**PODIUM DISCUSSION (INVITED) 02: TRANSITIONS IN AND OUT OF SPORT/DUAL CAREER**

**Time** 11.00am – 12.00pm  
**Location** Hall Brüssel

**Athletes' Dual Careers in the European Context**

Natalia Stambulova<sup>1</sup>, Yago Ramis<sup>2</sup>, Miquel Torregrossa<sup>3</sup>, Saša Cević Erpič<sup>4</sup>, Francesca Vitali<sup>5</sup>, Koen De Brandt<sup>6</sup>, Anastasiya Khomutova<sup>7</sup>

<sup>1</sup>Halmstad University, Halmstad, Sweden <sup>2</sup>Universitat Autònoma de Barcelona, Barcelona, Spain <sup>3</sup>Universitat Autònoma de Barcelona, Barcelona, Spain <sup>4</sup>University of Ljubljana, Ljubljana, Slovenia <sup>5</sup>University of Verona, Verona, Italy <sup>6</sup>Vrije Universiteit Brussel, Brussels, Belgium <sup>7</sup>University of Brighton, Brighton, United Kingdom

**WORKSHOP (RESEARCH) 14: BEST PRACTICE**

**Time** 11.00am – 12.00pm  
**Location** Hall Maximilian

**Understanding the game of publishing in peer-reviewed journals: Strategies and writing skills**

Xavier Sanchez<sup>1</sup>

<sup>1</sup>Université d'Orleans and Université Paris Saclay - SAPRÉM and CIAMS, Orleans, France

**SYMPOSIUM 11: MOTOR DEVELOPMENT**

**Time** 11.00am – 12.00pm  
**Location** Hall Igls

**An external focus enhances performance: is it as black and white as we think?**

Vicky Gottwald<sup>1</sup>, Robin Owen<sup>2</sup>, David Marchant<sup>3</sup>, Thomas Simpson<sup>3</sup>, Henrik Herrebrøden<sup>4</sup>, Kevin Becker<sup>5</sup>

<sup>1</sup>Bangor University, Bangor, Wales, United Kingdom <sup>2</sup>Liverpool Hope University, Liverpool, England, United Kingdom <sup>3</sup>Edge Hill University, Liverpool, England, United Kingdom <sup>4</sup>Kristiania University College, Oslo, Norway <sup>5</sup>University of Tennessee, Tennessee, United States of America

**PRESENTATIONS OF THE SYMPOSIUM**

11.01. An external focus enhances performance: is it as black and white as we think?

Vicky Gottwald<sup>1</sup>

<sup>1</sup>Bangor University, Wales, United Kingdom

11.02. Words in Motion: Unpacking the Verbal Instructions in Attentional Focus research

David Marchant<sup>1</sup>, Thomas Simpson<sup>1</sup>

<sup>1</sup>Edge Hill University, England, United Kingdom

11.03. Presentation 3: Ecological uses of external and internal foci of attention: A qualitative investigation into OPTIMAL Theory of Motor Learning

Vicky Gottwald<sup>1</sup>, Robin Owen<sup>2</sup>

<sup>1</sup>Bangor University, Wales, United Kingdom <sup>2</sup>Liverpool Hope University, England, United Kingdom

11.04. Presentation 4: Internal and external focus in tandem?

Henrik Herrebrøden<sup>1</sup>

<sup>1</sup>Kristiania University College, Oslo, Norway

11.05. Beyond the dichotomy: considering the role of a holistic focus of attention in optimizing motor performance

Kevin Becker<sup>1</sup>

<sup>1</sup>University of Tennessee, Knoxville, United States

**ORAL PRESENTATION 08: RESEARCH METHODS  
(INCL. QUALITATIVE & QUANTITATIVE)**

**Time** 11.00am –12.00pm

**Location** Hall Grenoble

**Chair** Jannis Friedrich

Experimental sport psychology: Development of an experimental paradigm to induce rumination in athletes in the laboratory and the field

Alena Michel-Kröhler<sup>1</sup>

<sup>1</sup>Johannes Gutenberg-University Mainz, Mainz, Germany

A Systematic Review of the Mindful Sport Performance Enhancement Programme

Thomas Minkler<sup>1</sup>, Ekaterina Oparina<sup>2</sup>, Arturo Rodriguez<sup>2</sup>, Ariel Gelman<sup>2</sup>, Arian Fraile<sup>2</sup>, Jason Kostrna<sup>2</sup>

<sup>1</sup>Whole Brain Solutions, Morgantown, United States <sup>2</sup>Florida International University, Miami, United States

Reflections on Using Framework Analysis in Sport Psychology Research

Eesha Shah<sup>1</sup>, Rachel Arnold<sup>1</sup>, Lee Moore<sup>1</sup>, Desmond McEwan<sup>2</sup>

<sup>1</sup>University of Bath, Bath, United Kingdom <sup>2</sup>University of British Columbia, Vancouver, Canada

**ORAL PRESENTATION 09: MENTAL SKILLS TRAINING & SEXUAL VIOLENCE, SEXUAL HARASSMENT AND SEXUAL ABUSE & PSYCHOPHYSIOLOGY**

**Time** 11.00am -12.00pm

**Location** Hall New Orleans

**Chair** Marte Bentzen

The Effect of Action Observation and Motor Imagery on Jumping and Perceived Performance

Muhammet Cihat Ciftci<sup>1</sup>, Baki Yılmaz<sup>1</sup>

<sup>1</sup>Ankara Yıldırım Beyazıt University, Ankara, Turkey

Everyone perpetrator, everyone victim, everyone bystander: Hazing, masculinities and liminality in homosocial team sports

Safer Elmas<sup>1</sup>, İlknur Hacısofuoğlu<sup>2</sup>, Hülya Aşçı<sup>3</sup>

<sup>1</sup>Marmara University, Istanbul, Turkey <sup>2</sup>Bilgi University, Istanbul, Turkey <sup>3</sup>Fenerbahçe University, Istanbul, Turkey

The effects of heart rate variability biofeedback intervention on ironic performance error under pressure: An examination of modern pentathlon shooting

Recep Görgülü<sup>1</sup>, Hilal Oruç<sup>1</sup>, Khelifa Bartura<sup>2</sup>

<sup>1</sup>Bursa Uludag University, Faculty of Sport Sciences, Psychology of Elite Performance Laboratory (PePLaB), Bursa, Turkey <sup>2</sup>Department of Sport and Social Sciences, Norwegian School of Sport Sciences, Oslo, Norway

**WORKSHOP (APPLIED) 15: ELITE SPORTS AND EXPERTISE**

**Time** 11.00am –12.00pm

**Location** Hall Innsbruck

**Doing narrative sport psychology in an elite youth football academy**

Niels Rossing<sup>1</sup>, Ludvig Johan Torp Rasmussen<sup>1</sup>

<sup>1</sup>Aalborg University, Aalborg, Denmark

**SYMPOSIUM 12: YOUTH**

**Time** 11.00am –12.00pm

**Location** Hall Aalborg

**Health and safeguarding in youth sport: implications for sport psychology**

Víctor J. Rubio<sup>1</sup>, Gretchen Kerr<sup>2</sup>, Kat V. Adams<sup>3</sup>, Robert J. Booth<sup>4</sup>,  
Giulia Cosi<sup>5,6</sup>

<sup>1</sup>University Autonoma Madrid, Madrid, Spain <sup>2</sup>University of Toronto, Toronto, ON, Canada <sup>3</sup>Utah State University, Logan, UT, United States <sup>4</sup>Loughborough University, Loughborough, Leicestershire, United Kingdom <sup>5</sup>University “G. d’Annunzio” of Chieti-Pescara, Chieti, Italy <sup>6</sup>Sapienza University of Rome, Rome, Italy

**PRESENTATIONS OF THE SYMPOSIUM**

12.01. Controlling Coaching, Psychological Abuse, or Both?

Gretchen Kerr, Sophie Wensel<sup>1</sup>

<sup>1</sup>University of Toronto, Toronto, Canada

12.02. Athlete Perceptions of Abusive Coaching: It Depends – On What?

Kat V. Adams<sup>1</sup>, Katie N. Alexander<sup>1</sup>, Travis E. Dorsch<sup>1</sup>

<sup>1</sup>Utah State University, Logan, United States

12.03. Playing fair beyond the whistle: the TAP model for navigating banter and bullying in male youth community football

Robert J. Booth<sup>1</sup>, Ed Cope<sup>1</sup>, Daniel J. A. Rhind<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom

12.04. Child safeguarding and abuse in sport: the Safe Place Safe Play Project

Cosi G.<sup>1</sup>, Fontanesi L.<sup>2</sup>, Marchetti D<sup>2</sup>, Verrocchio M.C.<sup>2</sup>

<sup>1</sup>Sapienza University of Rome, Rome, Italy <sup>2</sup>University “G. d’Annunzio” of Chieti-Pescara, Chieti, Italy

12.05. Designing an early detection protocol to detect burdens to young people safe and healthy development in organized sport

Víctor J. Rubio<sup>1</sup>, Roberto Ruiz-Barquín<sup>1</sup>, Gema Martín<sup>1</sup>, Teresa González-González<sup>1</sup>

<sup>1</sup>University Autonoma Madrid, Madrid, Spain

**PODIUM DISCUSSION (INVITED) 03: CULTURAL SPORT PSYCHOLOGY**

**Time** 11.00am – 12.00pm

**Location** Hall Freiburg

**Invited ISSP panel: Cultural Praxis of sport psychology**

Tatiana V. Ryba<sup>1</sup>, Robert J. Schinke<sup>2</sup>, Alessandro Quartiroli<sup>3</sup>, Stiliani “Ani” Chroni<sup>4</sup>, Antoinette Minniti<sup>5</sup>, Chris Harwood<sup>6</sup>

<sup>1</sup>University of Jyväskylä, Jyväskylä, Finland <sup>2</sup>Laurentian University, Sudbury, Ontario, Canada <sup>3</sup>University of Wisconsin – La Crosse, La Crosse, WI, United States <sup>4</sup>Inland Norway University of Applied Sciences, Elverum, Norway <sup>5</sup>High Performance Sport New Zealand, Auckland, New Zealand <sup>6</sup>Nottingham Trent University, Nottingham, United Kingdom

**SYMPOSIUM 13: OTHER TOPICS**

**Time** 11.00am – 12.00pm

**Location** Hall Orangerie

**Chair** Gershon Tenenbaum

**Single and Team Cognitive Processes and Performance Under Environmental Constrains**

Gershon Tenenbaum<sup>1,2</sup>, Roy Bedard<sup>4</sup>, Hila Sharon-David<sup>5</sup>, Thomas Schack<sup>3</sup>, Shiau-Chuen Chiou<sup>3</sup>, Jonas Kämpfer<sup>3</sup>, Ludwig Vogel<sup>3</sup>

<sup>1</sup>Reichman University, Herzliya, Israel <sup>2</sup>Ariel University, Ariel, Israel <sup>3</sup>Bielefeld University, Bielefeld, Germany <sup>4</sup>RRB Systems International, United States <sup>5</sup>Ono Academic College, Kiryat Ono, Israel

**PRESENTATIONS OF THE SYMPOSIUM**

13.01. An Information Processing Framework Underlying Observational Learning

Shiau-Chuen Chiou<sup>1,2</sup> and Thomas Schack<sup>1,2</sup>

<sup>1</sup>Neurocognition and Action Research Group, Center for Cognitive Interaction Technology (CITEC), Bielefeld University, Bielefeld, Germany <sup>2</sup>Faculty of Psychology and Sports Science, Bielefeld University, Bielefeld, Germany

13.02. The Survival Mindset: Team Tactics During Law Enforcement Engagements

Roy Bedard<sup>1</sup>

<sup>1</sup>RRB Systems International, United States

13.03. Mental Representation in Motor Action: Perspectives for Mental Training and New Technologies

Thomas Schack<sup>1,2</sup>, Jonas Kämpfer<sup>1,2</sup>, Ludwig Vogel<sup>1,2</sup>

<sup>1</sup>Neurocognition and Action Research Group, Center for Cognitive Interaction Technology (CITEC), Bielefeld University, Bielefeld, Germany <sup>2</sup>Faculty of Psychology and Sports Science, Bielefeld University, Bielefeld, Germany

13.04. The Role of Exercise as a Coping Mechanism: Understanding Decision-Making and Multi-Level Interventions

Hila David-Sharon<sup>1</sup>

<sup>1</sup>Ono Academic College, Kiryat Ono, Israel

**LUNCH-ELSEVIER-AE MEETING - Invited Participants Only**

**Time** 12.00 – 01.30pm  
**Location** Hall Strassburg Nord  
**Chair** Markus Raab

**LUNCH BREAK**

**Time** 12.00 – 01.30pm  
**Location** Kristall and Tirol Foyer

**EUROMENTAL PROJECT MEETING - Invited Participants Only**

**Time** 12.00 – 01.30pm  
**Location** Hall Brüssel  
**Chair** Franziska Lautenbach

**ORAL PRESENTATION 10: GROUP DYNAMICS AND TEAM SPORTS & WELL-BEING AND QUALITY OF LIFE**

**Time** 01.30 – 02.30pm  
**Location** Hall Tirol  
**Chair** Thomas Kayer

The social stuff matters! Social identity, physical activity, and mental health in university students in the U.K.

Laura Healy<sup>1</sup>, Pete Coffee<sup>2</sup>, Matthew Savage<sup>1</sup>, Philip Hennis<sup>1</sup>, Daniele Magistro<sup>1</sup>, James Donaldson<sup>1</sup>, Kirsty Hunter<sup>1</sup>, Ruth James<sup>1</sup>

<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom <sup>2</sup>Heriot Watt University, Edinburgh, United Kingdom

Body language in English Premier League and Women's Super League football players

Geir Jordet<sup>1</sup>, Yaw Amankwah<sup>1</sup>, Thomas Elinam Jenssen<sup>1</sup>, Mariken Kleppe<sup>1</sup>, Malin Knai<sup>1</sup>, Yanique Fletcher<sup>2</sup>

<sup>1</sup>Norwegian School Of Sport Sciences, Oslo, Norway <sup>2</sup>BI Norwegian Business School, Oslo, Norway

The effect of interpersonal goal conflict on intrapersonal tension and team conflict: an experimental study in the context of sport

Jonas Lüdemann<sup>1</sup>, Martin Boss<sup>1</sup>, Fabian Pels<sup>1</sup>, Jens Kleinert<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

The Effect of Enhancing Verbal and Non-Verbal Communication on Shared Mental Models, Team Cohesion, and Team Performance

Ishay Tsur<sup>1</sup>, Gershon Tenenbaum<sup>2</sup>

<sup>1</sup>Ben-Gurion University, Guilford Glazer Faculty of Business & Management, Beer-Sheva, Israel <sup>2</sup>Reichman University, B. Ivcher School of Psychology, Herzliya, Israel

Applying the 5Cs Framework in Youth Sport: Strategies and Tools for Enhancing Your Practice

Chris Harwood<sup>1</sup>, Dadi Rafnsson<sup>2</sup>

<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom <sup>2</sup>Reykjavik University, Reykjavik, Iceland

The 5Cs Framework: An Accessible Methodology for the Psychosocial Development of Young People through Sport

The 5Cs Action and Discussion cards: Enabling a Common Language and Cooperation in Athlete Psychosocial Development

**SYMPOSIUM 14: PROFESSIONAL DEVELOPMENT AND MENTORING**

**Time** 01.30 – 02.30pm  
**Location** Hall Strassburg Nord

**A brief contact intervention for novice applied training: A pyramid of parallel processing for optimal performance in a pressure cooker**

Julie Hayden<sup>1</sup>, Vicki Tomlinson<sup>2</sup>, Michael Gerson<sup>3</sup>, Michael Gonzalez<sup>4</sup>, Alexa Garratt<sup>5</sup>, Neftali Beltran<sup>6</sup>

<sup>1</sup>National University, Martinez, United States <sup>2</sup>National University, Redondo Beach, Unites States <sup>3</sup>National University, Alameda, United States <sup>4</sup>National University, Rossmead, Unites States <sup>5</sup>National University, Cambridge, United Kingdom <sup>6</sup>Ability First, Pasadena, Unites States

**WORKSHOP (APPLIED) 16: YOUTH**

**Time** 01.30 – 02.30pm  
**Location** Hall Strassburg Süd

**WORKSHOP (APPLIED) 17: TRANSITIONS IN AND OUT OF SPORT/DUAL CAREER**

**Time** 01.30 – 02.30pm  
**Location** Hall Brüssel

**A Holistic Approach to Career Transitions for Elite Athletes**

Wanda Schapendonk<sup>1</sup>, Hardy Menkehorst<sup>1</sup>

<sup>1</sup>NOC\*NSF, Utrecht, The Netherlands <sup>2</sup>Team NL Centrum Noord, Heerenveen, The Netherlands

**WORKSHOP (RESEARCH) 18: COGNITION**

**Time** 01.30 – 02.30pm  
**Location** Hall Maximilian

**Working Memory and Sport: a systematic review**

M<sup>a</sup> Dolores González Fernández<sup>1</sup>, M<sup>a</sup> Pilar Vieiro iglesias<sup>1</sup>, M<sup>a</sup> Concepción Bao Fente<sup>1</sup>, Ana M<sup>a</sup> López-Cortón-Facal<sup>1</sup>

<sup>1</sup>A Coruña University, A Coruña, España

**ORAL PRESENTATION 11: MOTOR CONTROL AND LEARNING & MOTOR DEVELOPMENT & PERCEPTION & ATTENTION**

**Time** 01.30 – 02.30pm  
**Location** Hall Igls  
**Chair** Vicky Gottwald

Combining motor imagery with low frequency sounds: a neurophysiological study

Typhanie Dos Anjos<sup>1</sup>, Franck Di Rienzo<sup>2</sup>, Sebastien Daligault<sup>3</sup>, Aymeric Guillot<sup>4</sup>

<sup>1</sup>Libm, Villeurbanne, France <sup>2</sup>Libm, Villeurbanne, France <sup>3</sup>Cermep, Bron, France <sup>4</sup>Libm, Villeurbanne, France

Preschoolers' physical activity attitudes reveal motor proficiency

Aave Hannus<sup>1,2</sup>, Ave Amor<sup>1</sup>, Kenn Konstabel<sup>1,2</sup>

<sup>1</sup>University of Tartu, Tartu, Estonia <sup>2</sup>National Institute for Health, Tallinn, Estonia

Effects of feedback regarding bat-ball contact position on accuracy and precision in perception and batting performance in baseball

Masahiro Kokubu<sup>1</sup>, Yuki Kishi<sup>1</sup>, Takashi Kojima<sup>1</sup>

<sup>1</sup>University of Tsukuba, Tsukuba, Japan

Attentional Control Theory: Sport. From theory to application

Mark Wilson<sup>1,2</sup>, Sam Vine<sup>1</sup>, David Harris<sup>1</sup>

<sup>1</sup>University Of Exeter, Exeter, United Kingdom <sup>2</sup>Sport Ireland, Dublin, Ireland

**SYMPOSIUM (RESEARCH) 15: RESEARCH METHODS (INCL. QUALITATIVE & QUANTITATIVE)**

**Time** 01.30 – 02.30pm  
**Location** Hall Grenoble

**Sport Psychology in the Real World – Appreciating the Complex**

Jannis Friedrich<sup>1</sup>, Markus Raab<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

**PRESENTATIONS OF THE SYMPOSIUM**

15.01. Evidence for planning ahead in climbing whole-body kinematics

Antonella Maselli<sup>1</sup>, Lisa Musculus<sup>2</sup>, Markus Raab<sup>2</sup>, Giovanni Pezzulo<sup>1</sup>

<sup>1</sup>Institute of Cognitive Sciences and Technologies, National Research Council

<sup>2</sup>German Sport University Cologne, Cologne, Germany

15.02. Peripheral Vision in Team Sports: From Theory to Practice

Christian Vater, Svitlana Pinchuk, Bozo Vukojevic

University of Bern, Bern, Switzerland

15.03. Pupil dynamics as an implicit marker of action recognition in a naturalistic anticipatory task

David Mann<sup>1</sup>, Jasper Elfrink<sup>1</sup>, Daniel Müller<sup>1</sup>, Luke Wilkins<sup>2</sup>, Kazunobu Fukuhara<sup>3</sup>, Hiroki Nakamoto<sup>4</sup>

<sup>1</sup>Vrije Universiteit Amsterdam, Amsterdam, Netherlands <sup>2</sup>La Trobe University, Melbourne, Australia <sup>3</sup>Tokyo Metropolitan University, Hachioji, Japan <sup>4</sup>National Institute of Fitness and Sports in Kanoya, Kanoya, Japan

15.04. Estimating Memory Bias in Human Decision Making: An Application to the Fourth Down Decision in American Football

Sandholtz, Nathan<sup>1</sup>

<sup>1</sup>Brigham Young University, Provo, United States

15.05. Studying the Complexity and Stability of Athletes' Psychological and Physiological States: A Recurrence Network Approach

Niklas D. Neumann<sup>1</sup>, Jur J. Brauers<sup>1</sup>, Fred Hasselman<sup>2</sup>, Ruud J.R. Den Hartigh<sup>1</sup>

<sup>1</sup>University of Groningen, Groningen, Netherlands <sup>2</sup>University of Groningen, University Medical Center Groningen, Groningen, Netherlands

**SYMPOSIUM 16: ELITE SPORTS AND EXPERTISE**

**Time** 01.30 – 02.30pm  
**Location** Hall New Orleans

**Sustainably in the Profession of High-Performance Coaches – Utopia or within reach?**

Marte Bentzen<sup>1</sup>, Joshua Frost<sup>2</sup>, Karin Hägglund<sup>3</sup>, Gavin Breslin<sup>4</sup>, Kristen Dieffenbach<sup>5</sup>, Göran Kenttä<sup>3</sup>

<sup>1</sup>The Norwegian School of Sport Sciences, Oslo, Norway <sup>2</sup>The University of Melbourne, Melbourne, Australia <sup>3</sup>The Swedish School of Sport and Health Sciences, Stockholm, Sweden <sup>4</sup>Queens University Belfast, Belfast, United Kingdom <sup>5</sup>West Virginia University, Morgantown, United States

**PRESENTATIONS OF THE SYMPOSIUM**

16.01. The Mental Health of Elite-Level Coaches: A Systematic Scoping Review

Joshua Frost<sup>1</sup>, Courtney C. Walton<sup>1</sup>, Rosemary Purcell<sup>1</sup>, Krista Fisher<sup>1</sup>, Kate Gwyther<sup>1</sup>, Michael Kocherginsky<sup>1</sup>, Simon M. Rice<sup>1</sup>

<sup>1</sup>The University of Melbourne, Australia, Elite Sports and Mental Health, Orygen, Australia

16.02. Current Knowledge about Recovery and Self-care among High-performance Coaches: A Systematic Scoping Review

Marte Bentzen<sup>1</sup>, Jan Åge Kristensen<sup>1</sup>, Göran Kenttä<sup>2,3</sup>

<sup>1</sup>The Norwegian School of Sport Sciences, Norway <sup>2</sup>The Swedish School of Sport and Health Sciences and The School of Human Kinetics, Sweden <sup>3</sup>University of Ottawa, Ottawa, Canada

16.03. Exploring Self-Compassion Among High-Performance Coaches

Karin Hägglund<sup>1</sup>, Göran Kenttä<sup>1,2</sup>, Marte Bentzen<sup>3</sup>, Christopher R. D. Wagstaff<sup>4</sup>

<sup>1</sup>The Swedish School of Sport and Health Sciences, Stockholm, Sweden <sup>2</sup>University of Ottawa, Ottawa, Canada <sup>3</sup>The Norwegian School of Sport Sciences, Oslo, Norway <sup>4</sup>University of Portsmouth, Portsmouth, United Kingdom

16.04. Increasing Coaches Mental Health Awareness and Intentions to Offer Support to Athletes: The Mood Matters Pilot Programme

Gavin Breslin<sup>1</sup>, Tandy Haughey<sup>2</sup>, Paul Donnelly<sup>2</sup>, Ciarán Kearney<sup>3</sup>, Garry Prentice<sup>4</sup>

<sup>1</sup>School of Psychology, Queens University Belfast, United Kingdom <sup>2</sup>School of Sport, Ulster University Belfast, United Kingdom <sup>3</sup>St Mary's University College, Belfast, United Kingdom <sup>4</sup>Dublin Business School, Dublin, Ireland

16.05. No coach is an island: The impact of high performance from a family perspective

Kristen Dieffenbach<sup>1</sup>

<sup>1</sup>Center of Applied Coaching and Sport Sciences, School of Sport Sciences, West Virginia University, Morgantown, United States

**WORKSHOP (APPLIED) 19: MENTAL SKILLS TRAINING**

**Time** 01.30 – 02.30pm  
**Location** Hall Innsbruck

**Promoting stress adaptation: The Pro\*Stress intervention programme**

Liliana Fontes<sup>1</sup>, A. Rui Gomes<sup>2</sup>, Clara Simões<sup>3</sup>, Catarina Morais<sup>4</sup>

<sup>1</sup>School of Psychology, University of Minho, Braga, Portugal <sup>2</sup>Psychology Research Centre, School of Psychology, University of Minho, Braga, Portugal <sup>3</sup>Health Sciences Research Unit: Nursing (UICISA: E), Nursing School of Coimbra (ESENfC), Coimbra, Portugal. School of Nursing, University of Minho, Braga, Portugal <sup>4</sup>Universidade Católica Portuguesa, Faculty of Education and Psychology, Research Centre for Human Development, Porto, Portugal

**SYMPOSIUM 17: LEADERSHIP**

**Time** 01.30 – 02.30pm  
**Location** Hall Aalborg

**The Shared Path to Success: Exploring Shared Leadership Across Sports, Cultures, and Academia**

**Katrien Fransen<sup>1</sup>**

<sup>1</sup>KU Leuven, Leuven, Belgium

**PRESENTATIONS OF THE SYMPOSIUM**

**17.01. Shared Athlete Leadership and Teamwork: Two Peas in a Pod?**

Mason B. Sheppard<sup>1</sup>, Todd M. Loughead<sup>1</sup>

<sup>1</sup>University of Windsor, Windsor, Canada

**17.02. A Qualitative Exploration of How Shared Athlete Leadership Influences Teamwork**

Eesha J. Shah<sup>1</sup>, Rachel Arnold<sup>1</sup>, Lee Moore<sup>1</sup>, Desmond McEwan<sup>2</sup>

<sup>1</sup>Department for Health, University of Bath, Bath, United Kingdom <sup>2</sup>School of Kinesiology, University of British Columbia, Vancouver, Canada

**17.03. An exploration of the leadership experiences of professional female rugby players**

Stewart T. Cotterill<sup>1</sup>, Richard Cheetham<sup>2</sup>

<sup>1</sup>AECC University College, Bournemouth, United Kingdom <sup>2</sup>University of Winchester, Winchester, United Kingdom

**17.04. Are Leadership Structures Shaped by Power Distance? A Cross-Cultural Analysis Using Social Network Analysis.**

Radhika Butalia<sup>1</sup>, Filip Boen<sup>1</sup>, S. Alexander Haslam<sup>2</sup>, Niklas K. Steffens<sup>2</sup>, Stef Van Puyenbroeck<sup>1</sup>, Nasrin Biglari<sup>4</sup>, Mark W. Bruner<sup>5</sup>, Aashritta Chaudhary<sup>6</sup>, Paweł Chmura<sup>7</sup>, Pete Coffee<sup>3</sup>, Alyson J. Crozier<sup>8</sup>, Emma S. George<sup>9</sup>, Swanaya Gurjar<sup>10</sup>, Chris Hartley<sup>11</sup>, Maciej Huzarski<sup>12</sup>, Francisco M. Leo<sup>13</sup>, Miguel A. López-Gajardo<sup>13</sup>, Todd M. Loughead<sup>14</sup>, Moe Machida-Kosuga<sup>15</sup>, Colin D. McLaren<sup>16</sup>, Seyed Reza Hosseini Nia<sup>4</sup>, Matthew J. Slater<sup>17</sup>, Katrien Fransen<sup>1</sup>

<sup>1</sup>Department of Movement Sciences, KU Leuven, Leuven, Belgium <sup>2</sup>School of Psychology, University of Queensland, Saint Lucia, Australia <sup>3</sup>Department of Psychology, School of Social Sciences, Heriot-Watt University, Edinburgh United Kingdom <sup>4</sup>Faculty of Physical Education, Shahrood University of Technology, Sharhrood, Iran <sup>5</sup>School of Physical and Health Education, Nipissing University, Ontario, Canada <sup>6</sup>Department of Psychology, Jamia Millia Islamia, Delhi, India <sup>7</sup>Department of Team Games, Wroclaw University of Health and Sport Sciences, Wroclaw, Poland <sup>8</sup>Alliance for Research in Exercise, Nutrition and Activity, University

of South Australia, Adelaide, Australia <sup>9</sup>School of Health Sciences, Western Sydney University, Sydney, Australia <sup>10</sup>Department of Psychology, Cleveland State University, Cleveland, United States <sup>11</sup>Faculty of Health Sciences and Sport, University of Stirling, Stirling, United Kingdom <sup>12</sup>Institute of Physical Culture Sciences, University of Rzeszow, Rzeszow, Poland <sup>13</sup>Faculty of Teacher Training, Universidad de Extremadura, Spain <sup>14</sup>Department of Kinesiology, University of Windsor, Windsor, Canada <sup>15</sup>School of Physical Education, Osaka University of Health and Sport Sciences, Japan <sup>16</sup>Department of Experiential Studies in Community and Sport, Cape Breton University, Halifax, Canada <sup>17</sup>School of Health, Science and Wellbeing, Staffordshire University, Staffordshire, United Kingdom

**17.05. Transferring insights on leadership from the sports arena to academia: Identifying key leadership roles of formal and peer leaders in universities**

Katrien Fransen<sup>1</sup>, Charlotte M. Edelman<sup>1</sup>, Melissa Vanbeselaere<sup>1</sup>, Debora Vansteenwegen<sup>1</sup>, Norbert Vanbeselaere<sup>1</sup>, Filip Boen<sup>1</sup>

<sup>1</sup>KU Leuven, Leuven, Belgium

**ORAL PRESENTATION 12: CULTURAL SPORT PSYCHOLOGY & DAILY LIFE**

**Time** 01.30 – 02.30pm

**Location** Hall Freiburg

**Chair** Tatiana V. Ryba

**“There Isn’t Enough British Literature in Your Thesis”: A Cultural Sport Psychology Story**

Nicholas de Cruz<sup>1</sup>, Davide Pagano<sup>1</sup>, Raquel Rodriguez De La Horra<sup>1</sup>, Prof Victoria Tischler<sup>1</sup>

<sup>1</sup>University of Surrey, Guildford, United Kingdom

**Impact of a professional training programme on basic psychological needs satisfaction among individuals with intellectual disabilities**

Evelia Franco<sup>1</sup>, Elena Pérez-Calzado<sup>2</sup>, María Fernández-Rivas<sup>2</sup>, Carmen Ocete<sup>2</sup>

<sup>1</sup>Universidad Loyola Andalucía, Seville, Spain <sup>2</sup>Universidad Pontificia Comillas, Madrid, Spain

**Active Mind - Active Life? The Relationship between Active Travel and Cognitive Abilities in Children**

Melinda Herfet<sup>1,2</sup>, Emiliano Mazzoli<sup>2</sup>, Susanne Tittlbach<sup>1</sup>, Anna Timperio<sup>2</sup>

<sup>1</sup>University of Bayreuth, Bayreuth, Germany <sup>2</sup>Deakin University, Melbourne, Australia

**Addressing your own cultural needs in a multicultural environment: Reflections informed by fifteen years of experience in sport psychology**

Mariana Kaiseler<sup>1</sup>

<sup>1</sup>Institute of Sport, Manchester Metropolitan University, Manchester, United Kingdom

**WORKSHOP (APPLIED) 20: CRISIS**

**Time** 01.30 – 02.30pm

**Location** Hall Orangerie

**The team in crisis - discussion and development of evidence-based interventions**

Charlotte Behlau<sup>1</sup>, Stephanie Buenemann<sup>1</sup>

<sup>1</sup>University Of Muenster, Muenster, Germany

**BREAK (WITHOUT DRINKS)**

**Time** 02.30 – 02.40pm

**ORAL PRESENTATION 13: HEALTH & TALENT IDENTIFICATION/ DEVELOPMENT & MENTAL SKILLS TRAINING**

**Time** 02.40 – 03.40pm

**Location** Hall Tirol

**Chair** Urban Johnson

**The Participation History of Aspiring Basketball Players in the United Kingdom**

Lucas Capalbo<sup>1</sup>, Joana Fonseca<sup>2</sup>, Sam Messam<sup>3</sup>, Umandeep Nizzar<sup>1</sup>

<sup>1</sup>London Metropolitan University, London, United Kingdom <sup>2</sup>St Mary's University Twickenham London, London, United Kingdom <sup>3</sup>Basketball England, Manchester, United Kingdom

**Resilience profiles of elite athletes and their associations with health-related behaviors, well-being, and performance: a latent profile analysis**

Meggy Hayotte<sup>1</sup>, Aurélie Chrétien<sup>1</sup>, Anne Vuillemin<sup>1</sup>, Fabienne d'Arripe-Longueville<sup>1</sup>

<sup>1</sup>Université Côte d'Azur, LAMHESS, Nice, France

**Predictors of Regular Physical Activity and Mental Health in Adolescents - Results of the Germany-wide Representative Study "Move For Health"**

Lena Henning<sup>1</sup>, Ulrike Burrmann<sup>2</sup>, Eva Göttlich<sup>1</sup>, Hannah Pauly<sup>1</sup>, Dennis Dreiskämper<sup>1</sup>

<sup>1</sup>University of Münster, Münster, Germany <sup>2</sup>Humboldt-Universität zu Berlin, Berlin, Germany

**A scoping review of research partnership literature in sport**

Majidullah Shaikh<sup>1</sup>, Heather Gainforth<sup>1</sup>, Karl Erickson<sup>2</sup>, Roxy Helliker O`Rourke<sup>3</sup>

<sup>1</sup>School of Health and Exercise Sciences, The University Of British Columbia, Okanagan, Kelowna, Canada <sup>2</sup>School of Kinesiology & Health Science, York University, Toronto, Canada <sup>3</sup>University of Toronto, Toronto, Canada

**SYMPOSIUM 18: COACHING**

**Time** 02.40 – 03.40pm  
**Location** Hall Strassburg Nord

**Eating disorders in sport: Opening coaches' eyes**

Saša Cecić Erpič<sup>1</sup>, Janja Usenik<sup>2</sup>, Renata Barič<sup>3</sup>

<sup>1</sup>University of Ljubljana, Ljubljana, Slovenia <sup>2</sup>University of Maribor, Maribor, Slovenia

<sup>3</sup>University of Zagreb, Zagreb, Croatia

**PRESENTATIONS OF THE SYMPOSIUM**

18.01. Eating disorders in sport and the role of the coach: Project outline

Saša Cecić Erpič<sup>1</sup>

<sup>1</sup>University of Ljubljana, Ljubljana, Slovenia

18.02. Exploring Coaches' Perceptions of Eating Disorders in Sport: A Qualitative Analysis

Janja Usenik<sup>1</sup>, Saša Cecić Erpič<sup>2</sup>

<sup>1</sup>University of Maribor, Maribor, Slovenia <sup>2</sup>University of Ljubljana, Ljubljana, Slovenia

18.03. Eating disorder as a change-event and the role of a coach: A case study of young ballet dancer

Saša Cecić Erpič<sup>1</sup>

<sup>1</sup>University of Ljubljana, Ljubljana, Slovenia

18.04. Exercise addiction and eating disorders – do men have it too?

Renata Barič<sup>1</sup>, Sebastijan Sošič<sup>1</sup>, Vedran Jakobek<sup>1</sup>

<sup>1</sup>University of Zagreb, Faculty of Kinesiology, Zagreb, Croatia

**SPECIAL SESSION ROUNDTABLE (APPLIED) 01: YOUTH**

**Time** 02.40 – 03.40pm  
**Location** Hall Strassburg Süd

**Psychological Risk Factors of Early Talent Identification  
Programmemeing for Athletes in Mid-Childhood**

Katie Castle<sup>1</sup>

<sup>1</sup>Castle Psychology, Sherwood Park, Canada

**ORAL PRESENTATION 14: TRANSITIONS IN AND OUT OF SPORT/DUAL CAREER**

**Time** 02.40 – 03.40pm  
**Location** Hall Brüssel  
**Chair** Gershon Tenenbaum

The Direct and Indirect Effects of Dual Career Competencies on Sport Intentions: The Mediating Role of Burnout and Flow in this Relationship

Duygu Karadağ<sup>1</sup>, F.Hülya Aşçı<sup>2</sup>

<sup>1</sup>Haliç University, Istanbul, Turkey <sup>2</sup>Fenerbahçe University, Istanbul, Turkey

HerForm: A co-productive approach to meeting career development needs of female high-level athletes

Babett Lobinger<sup>1</sup>, Ruan Schlebusch<sup>2</sup>, Finola Roache<sup>3</sup>, Pamela Gilpin<sup>3</sup>, Wolfgang Stockinger<sup>4</sup>, Natalia Orive Siviter<sup>5</sup>, Lucy Southgate<sup>6</sup>, Owen Southgate<sup>6</sup>, Sinikka M. Heisler<sup>1</sup>, Tom Schumacher<sup>1</sup>, Valeria C. Eckardt<sup>1,7</sup>

<sup>1</sup>German Sport University Cologne, Institute of Psychology, Department of Performance Psychology, Cologne, Germany <sup>2</sup>South African Cricketers' Association, Johannesburg, South Africa <sup>3</sup>Rugby Players Ireland, Dublin, Ireland <sup>4</sup>TWIN, Salzburg, Austria <sup>5</sup>Spanish Women`s Futsal Association, Madrid, Spain <sup>6</sup>National Youth Sports Association Sweden, Ulricehamn, Sweden <sup>7</sup>Herdecke University, Department of Psychology and Psychotherapy, Witten, Germany

Life situations in high-performance sport: A 4-year longitudinal study of transitional pathways of Swiss elite athletes

Merlin Kantigin Örencik<sup>1</sup>, Michael Schmid<sup>1</sup>, Jürg Schmid<sup>1</sup>, Achim Conzelmann<sup>1</sup>

<sup>1</sup>University of Bern, Bern, Switzerland

**A Scoping Review on the Theoretical and Methodological Advances in the Study of Retirement From Elite Sport**

Michael Schmid<sup>1</sup>, Andreas Kuettel<sup>2</sup>, Bryan Charbonnet<sup>1</sup>, Tania Rivero<sup>3</sup>, Juerg Schmid<sup>1</sup>, Noora Ronkainen<sup>1</sup>, Achim Conzelmann<sup>1</sup>  
<sup>1</sup>University Of Bern, Bern, Switzerland <sup>2</sup>Sports Science and Clinical Biomechanics, University of Southern Denmark, Odense, Denmark <sup>3</sup>Medical Library, University Library of Bern, University of Bern, Bern, Switzerland

**The effects of SMR neurofeedback training in elite archers: an ERPs study with hybrid training format**

Jeffrey Yu<sup>1</sup>, Poyu Chen<sup>2</sup>, Szu-Yuan Chen<sup>3</sup>, Chih-Hao Chiu<sup>4</sup>  
<sup>1</sup>Department of Physical Education and Sport Sciences, National Taiwan Normal University, Taipei, Taiwan <sup>2</sup>Department of Occupational Therapy and Graduate Institute of Behavioral Sciences, Chang Gung University, Taoyuan, Taiwan <sup>3</sup>Graduate Institute of Athletics and Coaching Science, National Taiwan Sport University, Taoyuan, Taiwan <sup>4</sup>Department of Orthopedic Surgery, Taoyuan Chang Gung Memorial Hospital, Taoyuan, Taiwan

**ROUNDTABLE (RESEARCH) 01: BEST PRACTICE**

**Time** 02.40 – 03.40pm  
**Location** Hall Maximilian

**On the Same Team: A Roundtable Discussion to Enhance Global Researcher-Practitioner Collaborations**

Lauren McHenry<sup>1</sup>, E. Earlyynn Lauer<sup>2</sup>, Rebecca Zakrajsek<sup>3</sup>, Larry Lauer<sup>4</sup>, Kristen Dieffenbach<sup>5</sup>, Dan Gould<sup>6</sup>  
<sup>1</sup>McHenry Mental Performance, LLC, Atlanta, United States <sup>2</sup>Lauer Mental Training, LLC, Orlando, United States <sup>3</sup>University of Tennessee, Knoxville, United States <sup>4</sup>USTA Player Development, Orlando, United States <sup>5</sup>West Virginia University, Morgantown, United States <sup>6</sup>Michigan State University, East Lansing, United States

**Study of parietal cortex structural plasticity in physically active college students**

Keying Zhang<sup>1</sup>, Dong Zhang<sup>2</sup>, Jingjing Ji<sup>1</sup>, Shanyuan Ma<sup>1</sup>, Youhua Li<sup>1</sup>, Xiao Zhang<sup>3</sup>, Chunmei Cao<sup>4</sup>  
<sup>1</sup>Department of Physical Education, Southeast University, Nanjing, China <sup>2</sup>Division of Sports Science and Physical Education, Tsinghua University, Beijing, China <sup>3</sup>Faculty of Kinesiology, University of Calgary, Calgary, Canada <sup>4</sup>Division of Sports Science and Physical Education, Tsinghua University, Beijing, China

**ORAL PRESENTATION 15: NEUROSCIENCE**

**Time** 02.40 – 03.40pm  
**Location** Hall Igls  
**Chair** Masahiro Kokubu

**Neural signature of motor imagery: a window for investigating motor expertise**

Aymeric Guillot<sup>1</sup>, Franck Di Rienzo<sup>1</sup>  
<sup>1</sup>University Claude Bernard Lyon 1, Villeurbanne, France

**The role of resting-state brain activity in mediating the association between physical activity and verbal memory**

Vera Nina Looser<sup>1</sup>, Sebastian Ludyga<sup>1</sup>, Markus Gerber<sup>1</sup>  
<sup>1</sup>University of Basel, Basel, Switzerland

**SYMPOSIUM 19: COGNITION**

**Time** 02.40 – 03.40pm  
**Location** Hall Grenoble

**From A to B to C – stress and performing under pressure**

Paul Mansell<sup>1</sup>, Katie Sparks<sup>1</sup>, Andrew Wilkinson<sup>1</sup>, Nanaki Chadha<sup>2</sup>, Liliana Fontes<sup>3</sup>  
<sup>1</sup>Staffordshire University, Stoke-on-Trent, United Kingdom <sup>2</sup>Freelance Sport and Exercise Psychologist, Delhi, India <sup>3</sup>Universidade do Minho Freelance Sport and Exercise Psychologist, Porto, Portugal

**PRESENTATIONS OF THE SYMPOSIUM**

19.01. **Altering stress mindset to enhance the wellbeing of young athletes**  
Paul Mansell<sup>1</sup>  
<sup>1</sup>Staffordshire University, Stoke-on-Trent, United Kingdom

- 19.02. The combination of irrational beliefs and cognitive appraisals in influencing the affective states of athletes  
Nanaki J. Chadha<sup>1</sup>  
*<sup>1</sup>Freelance Sport and Exercise Psychologist, Delhi, India*
- 19.03. The role of physiological markers of challenge and threat states in athletic performance  
Andrew Wilkinson<sup>1</sup>  
*<sup>1</sup>Staffordshire University, Stoke-on-Trent, United Kingdom*
- 19.04. Pro\*Stress – an intervention to enhance performance under pressure  
Liliana Fontes<sup>1</sup>  
*<sup>1</sup>Universidade do Minho Freelance Sport and Exercise Psychologist, Porto, Portugal*
- 19.05. Mindset: Performing Under Pressure” – a multimodal intervention to enhance wellbeing and performance under pressure  
Katie Sparks<sup>1</sup>  
*<sup>1</sup>Staffordshire University, Stoke-on-Trent, United Kingdom*

**SYMPOSIUM 20: DEVELOPMENTAL/LIFESPAN PERSPECTIVES**

**Time** 02.40 – 03.40pm  
**Location** Hall New Orleans  
**Chair** Lukas Linnér  
**Discussant** Xavier Sanchez

**Performing under new pressure: Post-PhD experiences of young career scholars**

Lukas Linnér<sup>1</sup>, Xavier Sanchez<sup>2</sup>, Milla Saarinen<sup>3</sup>, Kristel Kiens<sup>4</sup>, Marta Borrueco<sup>5</sup>  
*<sup>1</sup>Halmstad University, Halmstad, Sweden <sup>2</sup>Université d’Orléans, Orléans, France <sup>3</sup>Norwegian School of Sport Sciences, Oslo, Norway <sup>4</sup>Tallinn University, Tallinn, Estonia <sup>5</sup>Universitat Autònoma de Barcelona, Barcelona, Spain*

**PRESENTATIONS OF THE SYMPOSIUM**

- 20.01. Practicing What You Preach: From a PhD about Athletes’ Dual Careers to Leadership of a Sports University  
Lukas Linnér<sup>1</sup>  
*<sup>1</sup>Halmstad University, Halmstad, Sweden*
- 20.02. From PhD to Postdoctoral Student in a new Country: Applying Savickas’ Theory on Career Adaptabilities as a Lens  
Milla Saarinen<sup>1</sup>  
*<sup>1</sup>Norwegian School of Sport Sciences, Oslo, Norway*
- 20.03. Living My Messy and Unpredictable Career Trajectory Guided by Values and Supported by Mindfulness  
Kristel Kiens<sup>1</sup>  
*<sup>1</sup>Tallinn University, Tallinn, Estonia*
- 20.04. “Climbing the academic ladder? More like climbing up the walls”. An ecological examination of a young woman’s attempt to develop a career in academia  
Marta Borrueco<sup>1</sup>  
*<sup>1</sup>Universitat Autònoma de Barcelona, Barcelona, Spain*

**WORKSHOP (APPLIED) 21: BEST PRACTICE**

**Time** 02.40 – 03.40pm  
**Location** Hall Innsbruck

The Human behind big spotlights, high pressure situations and perfectionism – Ways to improve sense of coherence, self-compassion and self-confidence

Carl Vincent Mohr<sup>1</sup>, Thomas Kayer<sup>1</sup>, Ann-Kristin Reuter<sup>1</sup>  
*<sup>1</sup>Groundwork, Graz, Austria*

Self-Compassion as a Potential Resource for High-Performing Athletes: How Self-Kindness and Mindful Approaches Can Help Fulfill One's Highest Potential

Carl Vincent Mohr<sup>1</sup>

<sup>1</sup>Groundwork, Graz, Austria

Nurturing Mental Resilience in Sports: Understanding the Interplay Between Performance Enhancement and Mental Well-Being

Thomas Kayer<sup>1</sup>

<sup>1</sup>Groundwork, Graz, Austria

Boosting Confidence Under Pressure: "Mastering Self-Confidence for Competitive Excellence"

Ann-Kristin Reuter<sup>1</sup>

<sup>1</sup>Groundwork, Graz, Austria

**WORKSHOP (APPLIED) 22: LEADERSHIP**

**Time** 02.40 – 03.40pm

**Location** Hall Aalborg

**Leadership development for Bachelor students: A Martial Arts and Performing Arts Approach to thriving under pressure**

Janneke de Noord<sup>1</sup>, Daniel de Bruin<sup>1</sup>

<sup>1</sup>Amsterdam University of Applied Sciences, Amsterdam, Netherlands

**ORAL PRESENTATION 16: DECISION MAKING AND JUDGEMENT**

**Time** 02.40 – 03.40pm

**Location** Hall Freiburg

**Chair** Erwin Aplitzsch

The impact of contextual priors and physical load on action anticipation in soccer

Viktor Gredin<sup>1</sup>, Charlotte Olsson<sup>1</sup>, Urban Johnson<sup>1</sup>, Andreas Ivarsson<sup>1</sup>

<sup>1</sup>Halmstad University, Halmstad, Sweden

Coaches' thoughts and decision-making processes while selecting table tennis players

Till Koopmann<sup>1</sup>, Franziska Lath<sup>1,2</sup>, Florian Loffing<sup>3</sup>, Irene Faber<sup>1,4</sup>, Jörg Schorer<sup>1</sup>

<sup>1</sup>Carl Von Ossietzky Universität Oldenburg, Oldenburg, Germany <sup>2</sup>Institute of Applied Sport Science, Leipzig, Germany <sup>3</sup>German Sport University Cologne, Cologne, Germany <sup>4</sup>Windesheim University of Applied Sciences, Zwolle, The Netherlands

Ethical Crossroads: Deciding under the Physiological Stress of Exercise

Sabrina Gomez Souffront<sup>1</sup>, Marcelo Bigliassi<sup>1</sup>, Jason Kostrna<sup>1</sup>

<sup>1</sup>Florida International University, Miami, United States

Assessing Decision Quality under Time Pressure: An Advanced Approach in Naturalistic Experiments

Robin Schrödter<sup>1</sup>, Stefanie Klatt<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Düsseldorf, Germany

**SYMPOSIUM 21: OTHER TOPICS**

**Time** 02.40 – 03.40pm

**Location** Hall Orangerie

**Courage in Sport Symposium**

Harvey Anderson<sup>1</sup>, Erkut Konter<sup>2</sup>, Violetta Oblinger-Peters<sup>3</sup>, Daniel Birrer<sup>4</sup>

<sup>1</sup>Sheffield Hallam University, Sheffield, United Kingdom <sup>2</sup>Istanbul Gelişim University, School of Physical Education and Sports, Istanbul, Turkey <sup>3</sup>Institute of Sport Science, University of Bern, Bern, Switzerland <sup>4</sup>Swiss Federal Institute of Sport, Magglingen, Switzerland

**PRESENTATIONS OF THE SYMPOSIUM**

21.01. Could we take the courage to lose mental toughness?  
Harvey R Anderson<sup>1</sup>  
*<sup>1</sup>Academy of Sport & Physical Activity, Sheffield Hallam University, United Kingdom*

21.02. Review of Sport Courage Research  
Erkut Konter<sup>1</sup>, Harvey Anderson<sup>2</sup>  
*<sup>1</sup>Istanbul Gelişim University, School of Physical Education and Sports, İstanbul, Turkey <sup>2</sup>Sheffield Hallam University, Sheffield, United Kingdom*

Finding Meaning in Sport Through Courage – Ideas On Integrating ACT And Existential Approaches to Sport Psychology  
Violetta Oblinger-Peters<sup>1</sup>, Noora J. Ronkainen<sup>1</sup>  
*<sup>1</sup>Institute of Sport Science, University of Bern, Bern, Switzerland*

Helping Athletes to Thrive by Supporting Them to ACT With Courage  
Daniel Birrer<sup>1</sup>, Violetta Oblinger-Peters<sup>2</sup>  
*<sup>1</sup>Swiss Federal Institute of Sport Magglingen, Magglingen, Switzerland <sup>2</sup>Institute of Sport Science, University of Bern, Bern, Switzerland*

**COFFEE BREAK**

**Time** 03.40 – 04.10pm  
**Location** Kristall and Tirol Foyer

**ORAL PRESENTATION 17: WELL-BEING AND QUALITY OF LIFE**

**Time** 04.10 – 05.10pm  
**Location** Hall Tirol  
**Chair** Natalie Durand-Bush

Exploring the Barriers and Facilitators to Mental Health Help-Seeking Behaviours in British Elite Track and Field Athletes  
Jamie Barker<sup>1</sup>, Thomas Miller<sup>1</sup>, Janine Coates<sup>1</sup>, Carolyn Plateau<sup>1</sup>  
*<sup>1</sup>Loughborough University, Loughborough, United Kingdom*

Organizational stress in University athletes: Examining transactional pathways between stressors, situational properties, appraisals, coping, performance impact and wellbeing  
Adam Bibbey<sup>1</sup>  
*<sup>1</sup>Oxford Brookes University, Oxford, United Kingdom*

Safeguarding Mental Capital: Insights into Brain Health among Youth Rugby Athletes  
Nicholas de Cruz<sup>1</sup>, Davide Pagano<sup>1</sup>, Raquel Rodriguez De La Horra<sup>1</sup>, Victoria Tischler<sup>1</sup>  
*<sup>1</sup>University of Surrey, Guildford, United Kingdom*

Developing a simple risk metric for the effect of sport-related concussion and physical pain on mental health  
Daniel Walker<sup>1</sup>, Adam Qureshi<sup>2</sup>, David Marchant<sup>2</sup>, Alex Bahrami Balani<sup>2</sup>  
*<sup>1</sup>University of Bradford, Bradford, United Kingdom <sup>2</sup>Edge Hill University, Ormskirk, United Kingdom*

**NETWORK MEETING (OPEN) 02: PROFESSIONAL DEVELOPMENT AND MENTORING**

**Time** 04.10 – 05.10pm  
**Location** Hall Strassburg Nord

**European Network of Young Specialists in Sport Psychology (ENYSSP): 20 years and counting**

Laur Nurkse<sup>1</sup>, Pia Zajonz<sup>2</sup>, Ionut Alexandru Iscru<sup>3</sup>, Helena Schmitz<sup>4</sup>, Fabrizio Sors<sup>5</sup>, Zsofia Szekeres<sup>6</sup>, Grzegorz Wieclaw<sup>7</sup>, Sanja Petric<sup>8</sup>, Evangelos Manolopoulos-Dekaristos<sup>9</sup>, Bernadette Ramaker<sup>10</sup>  
*<sup>1</sup>Estonian Military Academy, Tartu, Estonia <sup>2</sup>Humboldt-University of Berlin, Berlin, Germany <sup>3</sup>Ovidius University of Constanta, Constanta, Romania <sup>4</sup>German Sport University Cologne, Cologne, Germany <sup>5</sup>University of Trieste, Trieste, Italy <sup>6</sup>Cardiff*

Metropolitan University, Cardiff, United Kingdom <sup>7</sup>Independent practice, Poland  
<sup>8</sup>Independent practice, Croatia <sup>9</sup>Independent practice, Greece <sup>10</sup>Independent  
practice, Netherlands

**SPECIAL SESSION ROUNDTABLE (APPLIED) 02: TRANSITIONS IN AND  
OUT OF SPORT/DUAL CAREER**

**Time** 04.10 – 05.10pm

**Location** Hall Brüssel

**Working with Sport Clients in Transitions: A Multicultural  
Scientist-Practitioner Perspective across Nine Countries**

Natalia Stambulova<sup>1</sup>, Roy David Samuel<sup>2</sup>, Miquel Torregrossa<sup>3</sup>,  
Stiliani “Ani” Chroni<sup>4</sup>, Mariana Kaiseler<sup>5</sup>, Alessandro Quartiroli<sup>6</sup>,  
Saša Cecić Erpič<sup>7</sup>, Ohad Nahum<sup>8</sup>, Elizabeth Ludwig<sup>9</sup>, Louise  
Storm<sup>10</sup>

<sup>1</sup>Halmstad University, Halmstad, Sweden <sup>2</sup>Reichman University, Herzliya, Israel  
<sup>3</sup> Universitat Autònoma de Barcelona, Barcelona, Spain <sup>4</sup>Inland Norway University  
of Applied Sciences, Elverum, Norway <sup>5</sup>Manchester Metropolitan University,  
Manchester, United Kingdom <sup>6</sup>University of Wisconsin – La Crosse, La Crosse, WI,  
United States <sup>7</sup>University of Ljubljana, Ljubljana, Slovenia <sup>8</sup>The Academic College  
of Tel Aviv-Yaffo, Tel Aviv, Israel <sup>9</sup>Leipzig University, Leipzig, Germany <sup>10</sup>University of  
Southern Denmark, Odense, Denmark

**SYMPOSIUM 23: PSYCHOPHYSIOLOGY**

**Time** 04.10 – 05.10pm

**Location** Hall Maximilian

**Heart rate variability in sport & exercise psychology:  
Implications for training, performance, and well-being**

Sylvain Laborde<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

**PRESENTATIONS OF THE SYMPOSIUM**

**23.01. Relationship between measures of resting vmHRV and  
subjective self-reported variables in athletes: a scoping review.**

Alfonso, C. <sup>1</sup>; Capdevila, L. <sup>1</sup>; Laborde, S.<sup>2</sup>

<sup>1</sup>Universitat Autònoma de Barcelona, Spain <sup>2</sup>German Sport University Cologne,  
Germany

**23.02. The Use of Heart Rate Variability in Esports: A Systematic Review**

Welsh, M.R. <sup>1</sup>; Mosley, E. <sup>2</sup>; Laborde, S.<sup>3</sup>; Day, M. C. <sup>1</sup>; Sharpe, B. T. <sup>1</sup>;  
Burkill, R. A. <sup>4</sup>; Birch, P. D. <sup>1</sup>

<sup>1</sup>University of Chichester, Chichester, United Kingdom <sup>2</sup>Bournemouth University,  
Bournemouth, United Kingdom <sup>3</sup>German Sport University Cologne, Cologne,  
Germany <sup>4</sup>International Federation of Esports Coaches, United Kingdom

**23.03. The influence of competitive exercise on aggression,  
testosterone, cortisol, and cardiac vagal activity**

Borges, U. <sup>1</sup>; Schwalb, F. <sup>1</sup>; Pels, F. <sup>1</sup>; Javelle, F. <sup>1</sup>; Hartmann, U. <sup>1</sup>;  
Chermette, C. <sup>1</sup>; Kleinert, J. <sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

**23.04. Influence of Respiratory Frequency of Slow-Paced Breathing on  
Vagally-Mediated Heart Rate Variability**

Laborde, S.<sup>1</sup>; You, M.<sup>2</sup>; Ackermann, S.<sup>1</sup>; Borges, U.<sup>1</sup>; Dosseville F.<sup>2</sup>;  
Mosley, E.<sup>3</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany <sup>2</sup>Normandie Université Caen,  
Caen, France <sup>3</sup>Bournemouth University, Bournemouth, United Kingdom

**SYMPOSIUM 24: COGNITION**

**Time** 04.10 – 05.10pm

**Location** Hall Igls

**Novel ways of thinking about motor imagery practice: the  
what, the when and the how?**

Stephan Frederic Dahm<sup>1</sup>

<sup>1</sup>University Of Innsbruck, Innsbruck, Austria

**PRESENTATIONS OF THE SYMPOSIUM**

- 24.01. Imagery questionnaire in different time perspectives - psychometric data of the tool  
Dagmara Budnik-Przybylska<sup>1</sup>, Karol Nędza<sup>2</sup>, Karol Karasiewicz<sup>3</sup>  
*<sup>1</sup>University of Gdansk, Gdansk, Poland <sup>2</sup> University of Plymouth, Plymouth, United Kingdom <sup>3</sup>University of Szczecin, Szczecin, Poland*
- 24.02. Mental chronometry in executed and imagined paper folding performance  
Stephan Frederic Dahm<sup>1</sup>, Pierre Sachse<sup>1</sup>  
*<sup>1</sup>University of Innsbruck, Innsbruck, Austria*
- 24.03. Reconsidering the links between motor imagery and strength from a different viewpoint: shedding light on new perspectives for mental training  
Aymeric Guillot<sup>1</sup>, Eric Piveteau<sup>1</sup>, Franck di Rienzo<sup>1</sup>  
*<sup>1</sup>University of Lyon, LIBM, France*
- 24.04. Combining imagery and physical execution: Is the whole greater than it parts?  
Amit Abraham<sup>1</sup>, Anael Fitoussi<sup>1</sup>, Adi Bar Haim<sup>1</sup>, Eric Franklin<sup>2</sup>  
*<sup>1</sup>Ariel University, School of Health Sciences, Department of Physical Therapy, Ariel, Israel <sup>2</sup>International Institute for the Franklin Method, Zurich, Switzerland*
- 24.05. Manipulating physical and observational practice in a novel gestural sequence task to probe the independence or co-dependence of kinesthetic and visual motor imagery  
Carrie M. Peters<sup>1</sup>, Matthew W. Scott<sup>1,2</sup>, AnnaMae Pond<sup>1</sup>, Ryan Jin<sup>1</sup>, Sarah N. Kraeutner<sup>2</sup>, Nicola J. Hodges<sup>1</sup>  
*<sup>1</sup>Motor Skills Lab, School of Kinesiology, University of British Columbia, Vancouver, Canada <sup>2</sup>Neuroplasticity, Imagery, and Motor Behaviour Lab, University of British Columbia, Kelowna, Canada*

**SYMPOSIUM 25: CONSULTING/COUNSELLING**

**Time** 04.10 – 05.10pm  
**Location** Hall Grenoble  
**Chair** Martin Turner

**Rational emotive behaviour therapy (REBT) for performance under pressure**

Martin Turner<sup>1</sup>, Stuart Carrington<sup>4</sup>, Anna Jordana<sup>2</sup>, Nanaki Chadha<sup>3</sup>  
*<sup>1</sup>Manchester Metropolitan University, Stoke-on-Trent, United Kingdom <sup>2</sup>Universitat Autònoma de Barcelona, Barcelona, Spain <sup>3</sup>Private Consultant, Noida, India <sup>4</sup>St Marys University, Twickenham, United Kingdom*

**PRESENTATIONS OF THE SYMPOSIUM**

- 25.01. Problems with irrationality in sport: Why rational emotive behaviour therapy (REBT) is overlooked as a solution for performance under pressure.  
Stuart C. Carrington<sup>1</sup>  
*<sup>1</sup>School of Sport, Exercise and Applied Science, St Mary's University, Twickenham, United Kingdom*
- 25.02. Unravelling the landscape of rational emotive behaviour therapy (REBT) in sport through a systematic mapping review.  
Anna Jordana<sup>1</sup>  
*<sup>1</sup>Departament de Psicologia Bàsica, Evolutiva i de l'Educació, Universitat Autònoma de Barcelona, Bellaterra, Spain*
- 25.03. Evidence for the application of rational emotive behaviour therapy (REBT) to performance under pressure.  
Nanaki J. Chadha<sup>1</sup>  
*<sup>1</sup>Private consultant, Noida, India*
- 25.04. The Rational Practitioner: New (and old) frontiers of rational emotive behaviour therapy (REBT) in sport.  
Martin Turner<sup>1</sup>  
*<sup>1</sup>Department of Psychology, Manchester Metropolitan University, Stoke-on-Trent, United Kingdom*

**WORKSHOP (APPLIED) 23: SOCIAL PSYCHOLOGY**

**Time** 04.10 – 05.10pm  
**Location** Hall New Orleans

**A practical workshop on undertaking an ecological grounded theory approach to social sports inquiry**

Scott Russell<sup>1</sup>

<sup>1</sup>Queensland University Of Technology, Brisbane, Australia

**WORKSHOP (APPLIED) 24: MENTAL SKILLS TRAINING**

**Time** 04.10 – 05.10pm  
**Location** Hall Innsbruck

**Mindful Approaches to Practice, Performance and Pressure: A Micro and Macro Way of Teaching and Training Contemplatives to Athlete-Performers**

Michael Gerson<sup>1</sup>, Julie Hayden<sup>1</sup>, Vicki Tomlinson<sup>1</sup>, Alexa Garratt<sup>1</sup>, Michael Gonzalez<sup>1</sup>

<sup>1</sup>JFK School of Psychology and Social Sciences at National University, Alameda, United States

**SYMPOSIUM 26: LEADERSHIP**

**Time** 04.10 -05.10pm  
**Location** Hall Aalborg

**Beyond the whistle: Using coaches and athlete leaders to provide collaborative leadership to their teams**

Todd Loughead<sup>1</sup>

<sup>1</sup>University Of Windsor, Windsor, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

26.01. Do leaders really influence performance? An integrated systematic review and series of meta-analyses

Charlotte Clare<sup>1</sup>, James Hardy<sup>1</sup>, Ross Roberts<sup>1</sup>, David Tod<sup>2</sup>, Alex Benson<sup>3</sup>

<sup>1</sup>Bangor University, Bangor, United States <sup>2</sup>Lancaster University, Lancaster, United Kingdom <sup>3</sup>Western University, London, Canada

26.02. A Social Network Analysis comparing coach rated and athlete rated leadership networks

Ashley Flemington<sup>1</sup>, Todd M. Loughead<sup>1</sup>

<sup>1</sup>University of Windsor, Windsor, Canada

26.03. A triangulated leadership perspective from successful leadership triads: Coaches, assistant coaches, and athlete leader perspectives on leader effectiveness.

Kyle F. Paradis<sup>1</sup>, Steafan Deery<sup>1</sup>, Lee Ann Sharp<sup>1</sup>, and Noel Brick<sup>1</sup>

<sup>1</sup>Ulster University

26.04. Using the head coach and team leaders in a season long team building intervention

Todd M. Loughead<sup>1</sup>, Megan E. Kalbfleisch<sup>1</sup>, Mason Sheppard<sup>1</sup>, Krista J. Munroe-Chandler<sup>1</sup>, and Gordon A. Bloom<sup>2</sup>

<sup>1</sup>University of Windsor, Windsor, Canada <sup>2</sup>McGill University, Montreal, Canada

26.05. Assessing the content validity of a measure of athlete leader fairness

Katherine E. Hirsch<sup>1,2</sup> and Todd M. Loughead<sup>2</sup>

<sup>1</sup>New Mexico State University, Las Cruces, United States <sup>2</sup>University of Windsor, Windsor, Canada

**ORAL PRESENTATION 18: DEVELOPMENTAL/LIFESPAN  
PERSPECTIVES & ELDERLY**

**Time** 04.10 – 05.10pm  
**Location** Hall Freiburg  
**Chair** Erwin Apitzsch

Psychological trajectories over a one-year recreational football training programme

Mélanie Boithias<sup>1</sup>, Emma Guillet Descas<sup>2</sup>, Guillaume Martinent<sup>2</sup>, Alain Belli<sup>1</sup>

<sup>1</sup>University Jean Monnet Saint-Etienne, Lyon 1, Université Savoie Mont-Blanc, Laboratoire Interuniversitaire de Biologie de la Motricité, F-42023, St Etienne, France  
<sup>2</sup>University Claude Bernard Lyon 1 - Laboratory of Vulnerabilities and Innovation in Sport (L-VIS), Lyon, France

Multicomponent Structured Exercise (MSE) and Depression for Older Adults: A Systematic Review and Meta-analysis

Shishi Cheng<sup>1</sup>, Yanping DUAN<sup>1</sup>, Min YANG<sup>1</sup>

<sup>1</sup>Hong Kong Baptist University, Kowloon, Hong Kong

Affective Responses to Continuous Aerobic Activities: Exploring the Timing of Assessments

Filipe Santos<sup>1,2</sup>, Vasco Bastos<sup>1,2</sup>, Paul Davis<sup>3</sup>, Diogo S. Teixeira<sup>1,2</sup>

<sup>1</sup>Faculty of Physical Education and Sport, Lusófona University, Lisbon, Portugal  
<sup>2</sup>Research Center in Sport, Physical Education, and Exercise and Health (CIDEFES), Lisbon, Portugal  
<sup>3</sup>Department of Psychology, Umeå University, Umeå, Sweden

Psychological distance in maternal relationships and anxiety in female university student aesthetic athletes

Nao Shikanai<sup>1</sup>

<sup>1</sup>Asia University, Tokyo, Japan

**SPECIAL SESSION ROUNDTABLE (APPLIED) 03: BEST PRACTICE**

**Time** 04.10 – 05.10pm  
**Location** Hall Orangerie

**Mindfulness- and acceptance-based approaches: Current state, challenges and misunderstandings**

Karin Moesch<sup>1,2</sup>, Daniel Birrer<sup>3</sup>, Kristoffer Henriksen<sup>4,10</sup>, Kristel Kriens<sup>5</sup>, Henrik Gustafsson<sup>6,7</sup>, Göran Kenttä<sup>8,9</sup>

<sup>1</sup>Department of Sports Sciences, Malmö University, Malmö, Sweden <sup>2</sup>Swedish Sport Confederation, Stockholm, Sweden <sup>3</sup>Swiss Federal Institute of Sport Magglingen, Magglingen, Switzerland <sup>4</sup>Department of Sports Science and Clinical Biomechanics University of Southern Denmark, Odense, Denmark <sup>5</sup>Tallinn University, Tallinn, Estonia <sup>6</sup>Department of Educational Studies, Karlstad University, Karlstad, Sweden <sup>7</sup>Department of Sport and Social Science, Norwegian School of Sport Sciences, Oslo, Norway <sup>8</sup>Swedish School of Sport and Health Sciences, Stockholm, Sweden, <sup>9</sup>The School of Human Kinetics, University of Ottawa, Ottawa, Canada <sup>10</sup>Team Denmark, Brøndby, Denmark

**BREAK (WITHOUT DRINKS)**

**Time** 05.10 – 05.30pm  
**Location** Kristall and Tirol Foyer

**FEPSAC GENERAL ASSEMBLY AND EMA GERON AWARD  
(DIETER HACKFORT)**

**Time** 05.30 – 06.30pm  
**Location** Hall Brüssel  
**Chair** Maurizio Bertollo

**FEPSAC YOUNG PRACTITIONER PRESENTATION, BÖP-AWARD, SLAM SESSION**

**Time** 06.30 – 09.00pm

**Location** Hall Brüssel

FEPSAC Young Practitioner Award (oral)

Chair: Sylvain Laborde

Everyone is Figuring it out Along the Way: Diving Headfirst into the World of Esports

Ismael Pedraza-Ramirez<sup>1</sup>, Bernadette Ramaker<sup>2</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany <sup>2</sup>Independent Practice, Alkmaar, The Netherlands

BÖP-Practitioner Award (Walter Minatti)

Chair: Andrea Keplinger

Science and Applied Slam

Chair: Sylvain Laborde

Walking Before Walking: Not for Babies Only

Abraham Amit<sup>1</sup>, Ratzabi Y.<sup>1</sup>, Frenkel Toledo S.<sup>1,2</sup>, Fareed Mawasie A.<sup>2</sup>, Haim A.<sup>2</sup>

<sup>1</sup>Ariel University, Ariel, Israel <sup>2</sup>Loewenstein Hospital, Ra'anana, Israel

Cats, ass drills, and positive vibes

Franziska Lautenbach<sup>1</sup>

<sup>1</sup>Humboldt-Universität zu Berlin, Berlin, Germany

The monster of failure and how to trick it.

A case study: Understanding and overcoming anxieties

Torggler Heike<sup>1</sup>

<sup>1</sup>Counseling, Mentalcoaching, Somatic Experiencing, Biofeedback In Merano, Mölten, Italy

(S)He says – (S)He understands: Insights of Coach–Athlete Relationship and Communication – From Research into Practice

Nadja Walter<sup>1</sup>

<sup>1</sup>Leipzig University, Leipzig, Germany

Succeeding Against All Odds: How Psychological Flexibility Helped a Division 1 Men’s Basketball Team Win Their First Championship in 12 Years

Hyejin Song<sup>1</sup>

<sup>1</sup>California State University Long Beach, Sachoan, South Korea

**ENYSSP GATHERING** - Invited Participants Only

**Time** 08.00pm

**ISSP-FEPSAC DINNER** - Invited Participants Only

**Time** 08.00pm

WEDNESDAY, 17<sup>TH</sup> 2024

**MORNING RUN AND YOGA**

**Time** 06.00 – 07.00am

**CHILDCARE PROGRAMME**

**Time** 07.50am – 05.20pm

**KEYNOTE LECTURE III**

**Time** 08.30 – 09.30am  
**Location** Hall Tirol  
**Chair** Anastasiya Khomutova

**Our Duty to Safeguard Sport: From Ignorance and Silence to Knowledge and Practice**

Stiliani “Ani” Chroni  
*<sup>1</sup>Inland Norway University of Applied Sciences, Elverum, Norway*

**POSTER SESSION II**

**Time** 09.30 – 10.30am  
**Location** Kristall Foyer

P102 The influence of attentional focus instructions on task focus and motor performance

Reza Abdollahipour<sup>1</sup>, Miriam Palomo Nieto<sup>2</sup>, Ludvík Valtr<sup>1</sup>, William Land<sup>3</sup>  
*<sup>1</sup>Palacký University Olomouc, Olomouc, Czech Republic <sup>2</sup>Universidad Complutense de Madrid, Madrid, Spain <sup>3</sup>University of Texas at San Antonio, San Antonio, United States*

P103 Remote physical exercise on the quality of life of isolated older women during the COVID-19 pandemic

Alexandro Andrade<sup>1,2</sup>, Loiane Cristina de Souza<sup>1,2</sup>, Henrique Kurtz Bottrel Ricardo<sup>1,2</sup>, Danilo Reis Coimbra<sup>2,3</sup>, Anderson DOLiveira<sup>1,2</sup>  
*<sup>1</sup>Health and Sports Science Center – CEFID/Santa Catarina State University, Florianópolis, Brazil <sup>2</sup>Laboratory of Sports and Exercise Psychology – LAPE, Florianópolis, Brazil <sup>3</sup>Federal University of Juiz de Fora (UFJF), Life Sciences Institute, ICV, Physical Education Department, Governador Valadares, Brazil*

P104 Applied Skill Acquisition Approaches in Imagery: Contextual Interference

Maxime Ansell<sup>1</sup>, Caroline Wakefeild<sup>1</sup>, Robin Owen<sup>1</sup>, Liam Owens<sup>1</sup>  
*<sup>1</sup>Liverpool Hope University, Liverpool, United Kingdom*

P106 Risk factors of reporting sport injury: Violence toward athletes and mental health

Emilie Belley-Ranger<sup>1,2,3</sup>, Sylvie Parent<sup>1,2,3,4</sup>, Hélène Paradis<sup>1</sup>  
*<sup>1</sup>Research Chair on Safety and Integrity in Sport/Université Laval, Canada <sup>2</sup>Interdisciplinary Research Center on Intimate Relationship Problems and Sexual Abuse (CRIPCAS), Canada <sup>3</sup>Équipe Violence Sexuelle et Santé (ÉVISSA), Canada <sup>4</sup>International Research Network on Violence and Integrity in Sport*

P107 The influence of vibratory massage after physical exertion on selected psychological processes

Jan Blecharz<sup>1</sup>, Tomasz Pałka<sup>1</sup>, Krzysztof Wrzesniewski<sup>1</sup>  
*<sup>1</sup>University Of Physical Education In Krakow, Krakow, Polska*

P108 Subjective experience, self-efficacy, and motivation of professional football referees during the COVID-19 pandemic

Jeremias Braid<sup>1,2</sup>, J. Lukas Thürmer<sup>2,3</sup>, Patrick Kastner<sup>1,2</sup>, Michael Christian Leitner<sup>1,2,4</sup>, Fabio Richlan<sup>1,2</sup>  
*<sup>1</sup>Centre for Cognitive Neuroscience, Paris-Lodron-University, Salzburg, Austria <sup>2</sup>Department of Psychology, Paris-Lodron-University, Salzburg, Austria <sup>3</sup>Department of Psychology, Ludwig-Maximilians-University, Munich, Germany <sup>4</sup>Salzburg University of Applied Sciences, Salzburg, Austria*

P109 “Here, we go to many more funerals than weddings”: Narratives of critical incidents in mountain sports

Eva Brockschmidt<sup>1</sup>, Ross Wadey<sup>1</sup>, Melissa Day<sup>2</sup>  
*<sup>1</sup>St Mary’s University, Twickenham, United Kingdom <sup>2</sup>University of Chichester, Chichester, United Kingdom*

**P110 Aerobic fitness and academic achievement: Disentangling the indirect role of executive function and intelligence in elementary school children**

Julien Chana<sup>1,2</sup>, Marc Yanguetz<sup>1,2,3</sup>, Lauren Raine<sup>3</sup>, Benoit Bediou<sup>1</sup>, Charles Hillman<sup>3</sup>, Daphné Bavelier<sup>1</sup>

<sup>1</sup>University of Geneva, Geneva, Switzerland <sup>2</sup>Distance Learning University, Brig, Switzerland <sup>3</sup>Northeastern University, Boston, United States

**P111 An Interpretative Phenomenological Analysis exploring student-athletes' lived experiences of using mental toughness and self-compassion to cope with sub-optimal performances**

Abbie Smith<sup>1</sup>, Charlotte Chandler<sup>1</sup>

<sup>1</sup>University Of Derby, Derby, United Kingdom

**P112 Associations of Aerobic and Muscular Fitness with Sustained Overt Attention and Discrimination Abilities in Preadolescents**

Chien-chih Chou<sup>1</sup>, Ting-Yu Chueh, Jui-Wen Fang

<sup>1</sup>University Of Taipei, Taipei City, Taiwan <sup>2</sup>University of Taipei, Taipei City, Taiwan <sup>3</sup>National Taiwan Sport University, Taoyun, Taiwan

**P113 Effects of acute psychological stress on heart rate variability in normotensive offspring of hypertensive parents**

I-Hua Chu<sup>1</sup>, Connie Wang<sup>1</sup>, Tzu-Cheng Yu<sup>1</sup>

<sup>1</sup>Kaohsiung Medical University, Kaohsiung City, Taiwan

**P115 Visible Women: Factors associated with mentioning the (female) gender in the title of single-gender studies in sport psychology**

Felix Ehrlenspiel<sup>1</sup>, Elif Gezen<sup>2</sup>, Andrea Schittenhelm<sup>3</sup>

<sup>1</sup>Technische Universität München, Munich, Germany <sup>2</sup>Ludwig-Maximilians Universität, Munich, Germany <sup>3</sup>Universität der Bundeswehr, Munich, Germany

**P117 Prevalence of eating disorder symptoms and excessive weight control behavior among adolescent Swiss athletes**

Amandine Franzoni<sup>1</sup>, Nadine Messerli-Bürgy<sup>1</sup>

<sup>1</sup>FAMILY and DevelOPment research center (FADO), Institute of Psychology, University of Lausanne, Lausanne, Switzerland

**P118 Less-is-more via Embodiment – How the Body Simplifies Cognition**

Jannis Friedrich<sup>1</sup>, Markus Raab<sup>1</sup>, Laura Voigt<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

**P119 The Mental Health of Elite-Level Coaches: A Systematic Scoping Review**

Joshua Frost<sup>1,2</sup>, Courtney C. Walton<sup>1,2,3</sup>, Rosemary Purcell<sup>1,2</sup>, Krista Fisher<sup>1,2</sup>, Kate Gwyther<sup>1,2</sup>, Michael Kocherginsky<sup>1,2</sup>, Simon M. Rice<sup>1,2</sup>

<sup>1</sup>Elite Sports and Mental Health, Orygen, Parkville, Australia <sup>2</sup>Centre for Youth Mental Health, The University of Melbourne, Parkville, Australia <sup>3</sup>Melbourne School of Psychological Sciences, The University of Melbourne, Parkville, Australia

**P120 Longitudinal examination of the effect of specific and non-specific goal types for physical activity promotion in an insufficiently active population**

Katie Garstang<sup>1</sup>, Daniele Magistro<sup>1</sup>, Patricia Jackman<sup>2</sup>, Simon Cooper<sup>1</sup>, Laura Healy<sup>1</sup>

<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom <sup>2</sup>University of Lincoln, Lincoln, United Kingdom

**P121 Frequency of violence and attitudes towards violence in sport**

Zrinka Greblo Jurakić<sup>1</sup>

<sup>1</sup>Faculty Of Croatian Studies, University Of Zagreb, Zagreb, Croatia

**P122 Operationalizing Physical Literacy Through Sport Education in an Elementary Physical Education Programme**

Melanie Gregg<sup>1</sup>, Hairui Liu<sup>2</sup>, Peter Hastie<sup>3</sup>

<sup>1</sup>The University Of Winipeg, Winnipeg, Canada <sup>2</sup>University of North Dakota, Grand Forks, United States <sup>3</sup>Auburn University, Auburn, United States

- P123 Empowering young athletes against interpersonal violence - design and evaluation of a workshop series in sports clubs**  
Teresa Greither<sup>1</sup>, Helena Schmitz<sup>2</sup>, Marion Sulprizio<sup>2</sup>, Jeannine Ohlert<sup>2,3</sup>, Marc Allroggen<sup>1</sup>  
*<sup>1</sup>Department of Child and Adolescent Psychiatry/Psychotherapy, University Hospital Ulm, Ulm, Germany <sup>2</sup>Institute of Psychology, German Sport University Cologne, Cologne, Germany <sup>3</sup>The German Research Center for Elite Sport Cologne – momentum, German Sport University Cologne, Cologne, Germany*
- P124 Questioning the transfer of motor imagery benefits to design effective imagery training programmes**  
Aymeric Guillot<sup>1</sup>, Franck Di Rienzo<sup>1</sup>  
*<sup>1</sup>University Claude Bernard Lyon 1, Villeurbanne, France*
- P126 Stepping beyond tradition: Comparing traditional verbal coaching instructions to a constraints-led approach when learning boxing stance**  
Liam Hardman<sup>1</sup>, Robin Owen<sup>2</sup>, Vicky Gottwald<sup>1</sup>  
*<sup>1</sup>Bangor University, Bangor, United Kingdom <sup>2</sup>Liverpool Hope University, Liverpool, United Kingdom*
- P127 The Impact of Perceived Parental Pressure on Athletes: A Meta-Analytic Review**  
Rajan Hayre<sup>1</sup>, Robert Ley<sup>1</sup>, Kelton Lee Travis<sup>1</sup>  
*<sup>1</sup>Simon Fraser University, Burnaby, Canada*
- P128 Aesthetic Disconnect: Girls' Experiences of Competitive Aesthetic Sports**  
Sophie Seppanen<sup>1</sup>, Robert Ley<sup>2</sup>  
*<sup>1</sup>Simon Fraser University, Vancouver, Canada; <sup>2</sup>Simon Fraser University & Private Practice, Vancouver, Canada*

- P129 The influences of aging and age simulation on implicit motor sequence learning**  
Anna Lina Heggenberger<sup>1</sup>, Janine Vieweg<sup>1</sup>, Sabine Schäfer<sup>1</sup>  
*<sup>1</sup>Universität des Saarlandes, Saarbrücken, Germany*
- P130 Effects of acute aerobic exercise on inhibitory control and decision-making function in mobile phone dependent individuals - An ERP study**  
Tao Huang<sup>1</sup>, YiTing Liu<sup>1</sup>, Zhizhong Li<sup>1</sup>, Chun Xie<sup>1</sup>, Kefeng Zheng<sup>2</sup>  
*<sup>1</sup>Shanghai Jiao Tong University, Shanghai, China <sup>2</sup>Tsing Hua University, Beijing, China*
- P131 Anticipation of backcourt throws in junior and senior handball goalkeepers**  
Kim Huesmann<sup>1</sup>, Jörg Schorer<sup>1</sup>, Dirk Büsch<sup>1</sup>, Florian Loffing<sup>2</sup>  
*<sup>1</sup>University of Oldenburg, Oldenburg, Germany <sup>2</sup>German Sport University Cologne, Cologne, Germany*
- P132 The Effect of Exercise Types on Cognitive Function Among Breast Cancer Patients: A Systematic Review of Randomized Controlled Trials**  
Chen-Sin Hung<sup>1</sup>, Hsing-Jung Yeh<sup>2,3</sup>, Feng-Tzu Chen<sup>4</sup>, Yu-Kai Chang<sup>1,5,6</sup>  
*<sup>1</sup>Department of Physical Education and Sport Sciences, National Taiwan Normal University, Taipei, Taiwan <sup>2</sup>Division of Gastroenterology and Hepatology, Department of Internal Medicine, Taipei Medical University Hospital, Taipei, Taiwan <sup>3</sup>Division of Gastroenterology and Hepatology, Department of Internal Medicine, School of Medicine, College of Medicine, Taipei Medical University, Taipei, Taiwan <sup>4</sup>Department of Kinesiology, National Tsing Hua University, Hsinchu, Taiwan <sup>5</sup>Institute for Research Excellence in Learning Science, National Taiwan Normal University, Taipei, Taiwan <sup>6</sup>Social Emotional Education and Development Center, National Taiwan Normal University, Taipei, Taiwan*
- P133 Well-being in Austrian university students: psychometric properties evaluation of the WHO-5 and the SWLS and trends before to during COVID-19**  
Johannes Jaunig<sup>1</sup>, Josefien Koet<sup>2</sup>, Matteo C. Sattler<sup>1</sup>  
*<sup>1</sup>University of Graz, Institute of Human Movement Science, Sport and Health, Graz, Austria <sup>2</sup>Vrije Universiteit Amsterdam, Faculty of Science, Prevention and Public Health, Amsterdam, Netherlands*

- P136** Dancesport training facilitates sensorimotor synchronization: Electrophysiological evidence of beat perception  
Xinhong Jin<sup>1</sup>, Yingzhi Lu<sup>1</sup>, Yingying Wang<sup>1</sup>, Xiaoyu Wang<sup>2</sup>, Chao Guo<sup>2</sup>, Chenglin Zhou<sup>1</sup>  
<sup>1</sup>Shanghai University Of Sport, Shanghai, China <sup>2</sup>Dalian University of Technology, Dalian, China
- P137** Researching Leisure-Time Physical Activity: Should I seek a large cross-sectional sample, or follow only a few people closely over time?  
Richard Keegan<sup>1</sup>, Gorden Sudeck<sup>3</sup>, Adam Ibrahim<sup>2</sup>, Kelley Strohacker<sup>2</sup>  
<sup>1</sup>University Of Canberra, Canberra, Australia <sup>2</sup>University of Tennessee, Knoxville, United States of America <sup>3</sup>University of Tübingen, Tübingen, Germany
- P138** A Realist Inquiry Exploring a Ward Based Physical Activity Service in a Psychiatric Intensive Care Unit.  
Toby Kee<sup>1</sup>, Katarzyna Machaczek<sup>2</sup>, Florence Kinnafick<sup>1,5</sup>, Mehtab Rahman<sup>6</sup>, Matt Waugh<sup>6</sup>, James King<sup>1,3,5</sup>, Kieran Breen<sup>4</sup>  
<sup>1</sup>School of Sport, Exercise and Health Sciences, Loughborough University, Loughborough, United Kingdom <sup>2</sup>Centre for Applied Health & Social Care Research, Sheffield Hallam University (CARE), Sheffield, United Kingdom <sup>3</sup>NIHR Leicester Biomedical Research Centre, Leicester, United Kingdom <sup>4</sup>St Andrew's Healthcare, Northampton, United Kingdom <sup>5</sup>National Centre for Sport and Exercise Medicine, Loughborough, United Kingdom <sup>6</sup>St Charles Hospital, London, United Kingdom
- P139** The effect of visual environment on eye movement and cycling stability when passing a straight and narrow path.  
Takashi Kojima<sup>1</sup>, Katsuki Cho<sup>1</sup>, Masahiro Kokubu<sup>2</sup>  
<sup>1</sup>Graduate School of Comprehensive Human Sciences, University of Tsukuba, Tsukuba, Japan <sup>2</sup>Institute of Health and Sport Sciences, University of Tsukuba, Tsukuba, Japan
- P140** Quality and quantity of movement-contingent perceptual effects impacts the effectiveness of action-effect priming on a ball-tossing task  
William Land<sup>3</sup>, Reza Abdollahipour<sup>2</sup>, Wan Yao<sup>3</sup>, Alberto Cordova<sup>3</sup>  
<sup>1</sup>University of Tennessee, San Antonio, United States <sup>2</sup>Palacky University, Olomouc, Czech Republic <sup>3</sup>University of Texas at San Antonio, San Antonio, United States

- P141** Examining an ideomotor account of external focus benefits  
William Land<sup>1</sup>, Reza Abdollahipour<sup>2</sup>, Kevin Becker<sup>3</sup>  
<sup>1</sup>University of Texas at San Antonio, San Antonio, United States <sup>2</sup>Palacky University, Olomouc, Czech Republic <sup>3</sup>University of Tennessee, Knoxville, United States
- P142** Improving the Communication of Football Coaches from a Behavioral Analysis Perspective  
Federico Leguizamo<sup>1</sup>, Antonio Núñez Prats<sup>1</sup>, Elena Gervilla<sup>1</sup>, Jordi Llabrés<sup>1</sup>, Alejandro Garcia-Mas<sup>1</sup>  
<sup>1</sup>University of the Balearic Islands, Illes Balears, Spain
- P143** Modelling the Compensatory and Carry-over Effects between Physical Activity and Fruit-Vegetable Consumption in Young Adults: A Prospective Study  
Wei Liang<sup>1</sup>, Yanping Duan<sup>2</sup>, Yanping Wang<sup>2</sup>, Sonia Lippke<sup>3</sup>  
<sup>1</sup>Shenzhen University, Shenzhen, China <sup>2</sup>Hong Kong Baptist University, Hong Kong, China <sup>3</sup>Constructor University Bremen, Bremen, Germany
- P144** Neurophysiological Responses of Volleyball Players: A Literature Review on EEG and HRV  
Chin-Hung Liao<sup>1</sup>, Tsung-Min Hung<sup>1,2</sup>  
<sup>1</sup>National Taiwan Normal University, Taipei, Taiwan, New Taipei City, Taiwan <sup>2</sup>Institute for Research Excellence and Learning Science, National Taiwan Normal University, Taipei, Taiwan
- P146** Memories and experiences from physical education are linked to adult physical behavior: a retrospective study  
Julia Limmeroth<sup>1</sup>, Norbert Hagemann<sup>1</sup>  
<sup>1</sup>University Of Kassel, Kassel, Germany
- P147** Impact of COVID-19 Pandemic on Home Advantage in Euroleague Basketball  
Rūtenis Paulauskas<sup>1</sup>, Bruno Figueira<sup>1,2</sup>, Aušra Lisinskiė<sup>1</sup>  
<sup>1</sup>Vytautas Magnus University, Educational Research Institute, Education Academy, Kaunas, Lithuania <sup>2</sup>University of Évora, Évora, Portugal

- P148 Validating the Self-Report Behavioral Automaticity Index in German: Exploring Future Directions and Enhancements**  
Phil Ljubic<sup>1</sup>, Benedikt Broda<sup>1</sup>, Sabine Windmann<sup>1</sup>, Chris Englert<sup>1</sup>  
<sup>1</sup>Goethe University, Frankfurt, Germany
- P149 Relationship between College Student-Athletes' Life Stress and Sport Injury: The Moderating Role of Dispositional Mindfulness**  
Frank Lu<sup>1</sup>, Yi-Hsiang Chiu, Yu-Hui Chiu  
<sup>1</sup>Chinese Culture University, Taipei City, Taiwan
- P150 Delivering ProjectSCORE in Canada and Portugal: Lessons Learned and Future Pathways**  
Dany MacDonald<sup>1</sup>, Fernando Santos<sup>2</sup>, Leisha Strachan<sup>3</sup>  
<sup>1</sup>University Of Prince Edward Island, Charlottetown, Canada <sup>2</sup>inED, Centro de Investigação e Inovação em Educação, Escola Superior de Educação, Instituto Politécnico do Porto, Portugal, Porto, Portugal <sup>3</sup>Faculty of Kinesiology and Physical Education, Winnipeg, Canada
- P152 Sources of Threat During Public Speaking: The Development and Validation of the Public Speaking Threats Questionnaire (PSTQ)**  
Alexander McWilliam<sup>1</sup>, Stuart Beattie<sup>1</sup>, Nichola Callow<sup>1</sup>  
<sup>1</sup>Bangor University, Bangor, United Kingdom
- P153 Public Speaking Anxiety - A Systematic Review and Meta-Analysis**  
Alexander McWilliam<sup>1</sup>, Stuart Beattie<sup>1</sup>, Nichola Callow<sup>1</sup>  
<sup>1</sup>Bangor University, Bangor, United Kingdom
- P154 The short form of the Sports Competition Rumination Scale (SCRS-SF) for applied sports psychology and research**  
Alena Michel-Kröhler<sup>1</sup>, Sabrina Krys<sup>2</sup>, Stefan Berti<sup>1</sup>  
<sup>1</sup>Johannes Gutenberg-University Mainz, Mainz, Germany <sup>2</sup>Kiel University, Kiel, Germany
- P155 Relationship between attentional focus and EEG activity during one-legged standing task**  
Takayoshi Miyaguchi<sup>1</sup>, Takayuki Murayama<sup>2</sup>, Minh Thi Nguyen<sup>3</sup>, Haruyuki Kojima<sup>4</sup>  
<sup>1</sup>Graduate School of Human and Socio-Environmental Studies, Kanazawa University, Ishikawa, Japan <sup>2</sup>Institute of Liberal Arts and Science, Kanazawa University,

*Ishikawa, Japan* <sup>3</sup>Graduate School of Frontier Science Initiative, Kanazawa University, Ishikawa, Japan <sup>4</sup>Department of Psychology, Kanazawa University, Ishikawa, Japan

- P156 Psychological First Aid (PFA) for Extreme Stress Reactions among Athletes and Performers**  
Frank Gardner<sup>2</sup>, Zella Moore<sup>1</sup>  
<sup>1</sup>Manhattan College, New York, United States <sup>2</sup>Touro University, New York, United States
- P157 Investigating common spatial processing mechanisms for numbers and movement: Does number magnitude affect the direction of gait?**  
Mauro Murgia<sup>1</sup>, Angelica Ielo<sup>1</sup>, Fabrizio Sors<sup>1</sup>, Valter Prpic<sup>2</sup>, Tiziano Agostini<sup>1</sup>, Cathy Craig<sup>3</sup>  
<sup>1</sup>University of Trieste, Trieste, Italy <sup>2</sup>University of Bologna, Bologna, Italy <sup>3</sup>Ulster University, Belfast, United Kingdom
- P158 Maturity matters for a developmental embodied-cognition perspective in sport and exercise psychology?!**  
Lisa Musculus<sup>1</sup>  
<sup>1</sup>German Sport University, Cologne, Germany
- P159 Shame Among Athletes: Theoretical and Practical Considerations to Consultation**  
Ohad Nahum<sup>1</sup>  
<sup>1</sup>The Academic College of Tel Aviv-Yaffo, Tel Aviv, Israel
- P160 Insights Derived from the Long Practice of Psychological Support for Athletes**  
Shiro Nakagomi<sup>1</sup>, Shigeki Akiba<sup>2</sup>, Aiko Okuda<sup>3</sup>  
<sup>1</sup>University of Tsukuba, Tsukuba, Japan <sup>2</sup>Kokushikan University, Tama, Japan <sup>3</sup>Biwakogakuin University, Higashi-omi, Japan
- P161 Tackling cases of maltreatment in sport: The experiences and recommendations of sport psychology consultants**  
James Newman<sup>1</sup>, Mr Andrew Higham<sup>1</sup>, Mr Adam Lickess<sup>1</sup>  
<sup>1</sup>Sheffield Hallam University, Sheffield, United Kingdom

- P162** Perspectives on the behavioural determinants of professional jockey's weight-making behaviours: a COM-B analysis  
Shane Noonan-Holohan<sup>1</sup>, SarahJane Cullen<sup>2</sup>, Giles Warrington<sup>3</sup>, Paula Fitzpatrick<sup>4</sup>, Jennifer Pugh<sup>5</sup>, Adrian McGoldrick<sup>5</sup>, Ciara Losty<sup>1</sup>  
<sup>1</sup>South East Technological University, Waterford, Ireland <sup>2</sup>Dublin City University, Dublin, Ireland <sup>3</sup>University of Limerick, Limerick, Ireland <sup>4</sup>South East Technological University, Carlow, Ireland <sup>5</sup>Irish Horseracing Regulatory Board, Kildare, Ireland
- P163** Examination of the Process Through Which Psychological Support Counseling Can Lead to Enhanced Performance  
Aiko Okuda<sup>1</sup>  
<sup>1</sup>Biwakogakuin University, Higashi Omi, Japan
- P164** Double Whammy: Testing an interactionist hypothesis of self-focus and distraction mechanisms when performing with anxiety  
Robin Owen<sup>1</sup>, Toby Ellmers<sup>2</sup>, Shuge Zhang<sup>3</sup>  
<sup>1</sup>Liverpool Hope University, Liverpool, United Kingdom <sup>2</sup>Imperial College London, London, United Kingdom <sup>3</sup>University of Derby, Derby, United Kingdom
- P165** Examining the predictors of psychology skills use in athletic therapy: A theory of planned behaviour approach  
Melissa Pare<sup>1</sup>, Krista Munroe-Chandler<sup>1</sup>, Todd Loughhead<sup>1</sup>  
<sup>1</sup>University Of Windsor, Windsor, Canada
- P167** Perspectives towards, and experiences of clean sport in international Cerebral Palsy Football: A cross-cultural qualitative exploration  
Carolyn Plateau<sup>1</sup>, Ellie May Storr<sup>1</sup>, Sam Turner<sup>2</sup>, Jamie Barker<sup>1</sup>  
<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>International Federation of Cerebral Palsy Football, Amsterdam, Netherlands
- P168** Study about the Hungarian national swimming team's applied coping strategies and anxiety regulation from the perspective of the management team  
Eszter Petra Radnóti<sup>1</sup>, Péter Szájer<sup>1</sup>, László Tóth<sup>1</sup>  
<sup>1</sup>Hungarian University Of Sport Science, Budapest, Hungary

- P169** The Use of Virtual-Reality to Capture Batting Skill in Women's Performance Pathway Cricketers: A Test of Construct Validity  
Oliver Runswick<sup>1</sup>  
<sup>1</sup>Department of Psychology, Institute of Psychology, Psychiatry and Neuroscience, King's College London, London, United Kingdom
- P170** Cross-Cultural Physical Literacy  
Yekta Sahin<sup>1,5</sup>, Dimitra Koutsouki<sup>2</sup>, Katerina Asonitou<sup>2</sup>, Fabio Verdone<sup>3</sup>, Merve Palali<sup>5</sup>, Dimitra Mitsou<sup>2</sup>, Marina Salvara<sup>2</sup>, Ifiyenia Koskina<sup>2</sup>, Yasemin Gok<sup>4</sup>, Hidir Sulak<sup>5</sup>  
<sup>1</sup>Ankara University, Ankara, Turkey <sup>2</sup>The National and Kapodistrian University of Athens, Athens, Greece <sup>3</sup>Endas, Rome, Italy <sup>4</sup>Ministry of Youth and Sport, Ankara, Turkey <sup>5</sup>Sanliurfa Genclik ve Spor Il Mudurlugu, Sanliurfa, Turkey
- P171** FITNurse: A Mindful Physical Activity Intervention for Nursing Students  
Maile Sapp<sup>1</sup>, Rebecca Schwartz-Mette<sup>2</sup>, Kayla Parsons<sup>3</sup>, Kelley Strout<sup>4</sup>, Edson Filho<sup>5</sup>  
<sup>1</sup>University of Maine, Clinical Psychology, Orono, ME, United States <sup>2</sup>University of Buffalo, Clinical Psychology, Buffalo, NY, United States <sup>3</sup>University of Maine, School of Nutrition, Orono, ME, United States <sup>4</sup>University of Maine, School of Nursing, Orono, ME, United States <sup>5</sup>Boston University, Boston, United States
- P173** Elite Swimmers' and Coaches' Understanding and Psychological Experience of Taper: A Multi-Phase Qualitative Investigation  
David Shearer<sup>1</sup>, Max Stone<sup>2</sup>, Ross Hall<sup>1</sup>, Camilla Knight<sup>3</sup>, Cath Shearer<sup>4</sup>, Brendan Cropley<sup>1</sup>, Ross Nicholas<sup>5</sup>  
<sup>1</sup>University Of South Wales, Treforest, United Kingdom <sup>2</sup>Newcastle University, Newcastle, United Kingdom <sup>3</sup>Swansea University, Swansea, United Kingdom <sup>4</sup>Sport Wales, CARDIFF, United Kingdom <sup>5</sup>Swim Wales, Swansea, United Kingdom
- P175** External focus instructions optimize drop landing biomechanics in female volleyball players  
Lukas Slovak<sup>1</sup>, David Zahradnik<sup>1</sup>, Javad Sarvestan<sup>1</sup>, William Land<sup>2</sup>, Reza Abdollahipour<sup>3</sup>  
<sup>1</sup>University of Ostrava, Ostrava, Czech Republic <sup>2</sup>University of Texas at San Antonio, San Antonio, United States of America <sup>3</sup>Palacky University Olomouc, Olomouc, Czech Republic

- P176** Emergency Sport Psychologist, Helping 120 Cheerleaders Find Their Spirit Again After a Traumatic Sporting Accident: A Case Study  
David Smith<sup>1</sup>, Christian Zepp<sup>1</sup>  
<sup>1</sup>German Sports University Cologne, Cologne, Germany
- P177** Mindfulness and stress-recovery balance during a two days of BMX competition  
Nadia Sondt<sup>1</sup>, Marjorie Bernier<sup>1</sup>, Gilles Kermarrec<sup>1</sup>, Philippe Vacher<sup>1</sup>  
<sup>1</sup>Univ Brest, Brest, France
- P178** Sound intensity and frequency spectrum of volleyball serves affect the predictions of ball's landing point based on auditory-motor experience  
Fabrizio Sors<sup>1</sup>, Ivan Camponogara<sup>2,3</sup>, Geremia D'Orso<sup>1</sup>, Mauro Murgia<sup>1</sup>  
<sup>1</sup>University of Trieste, Trieste, Italy <sup>2</sup>New York University Abu Dhabi, Abu Dhabi, United Arab Emirates <sup>3</sup>Zayed University, Abu Dhabi, United Arab Emirates
- P179** Understanding biopsychosocial sport injury risk factors in competitive, collegiate cheer student-athletes.  
Bridget Sturch<sup>1</sup>, Mackenzie Griffin<sup>1</sup>, Diane Wiese-Bjornstal<sup>1</sup>  
<sup>1</sup>University of Minnesota - Twin Cities, Minneapolis, United States
- P181** Understanding Athletes' Problems When Providing Psychological Support: Review and Classification of Levels of Physical and Mental Experience  
Masashi Suzuki<sup>1</sup>, Mikiko Ohata  
<sup>1</sup>Chubu Gakuin University, Seki-city, Japan <sup>2</sup>Chukyo University, Shōwa-ku, Japan
- P182** Reviving Choking Research: Exploring the Experience of Choking under Pressure through a Contextual Behavioural Science Lens  
Sara Svoboda<sup>1</sup>, Karl Steptoe<sup>1</sup>, Jamie Barker<sup>1</sup>, Denise Hill<sup>2</sup>  
<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>Swansea University, Swansea, Wales

- P183** The Impact of Immersive Virtual Reality on the Self-Efficacy and Attention of Individuals with Substance Use Disorders  
Yannis Theodorakis<sup>1</sup>, Evlalia Touloudi<sup>1</sup>, Mary Hassandra<sup>1</sup>, Vasileios Stavrou<sup>2</sup>, Fotis Panagiotounis<sup>3</sup>, Evangelos Galanis<sup>1</sup>, Marios Goudas<sup>1</sup>  
<sup>1</sup>Department of Physical Education and Sport Sciences, University of Thessaly, Trikala, Greece <sup>2</sup>Laboratory of Cardio-Pulmonary Testing and Pulmonary Rehabilitation, Respiratory Medicine Department, Faculty of Medicine, University of Thessaly, Larisa, Greece <sup>3</sup>Department of Education, Therapy Center of Dependent Individuals, Athens, Greece
- P184** An Expert Understanding of the Single Session Mindset  
Sam Porter<sup>2</sup>, Tim Pitt<sup>3</sup>, Owen Thomas<sup>1</sup>, Jo Butt<sup>4</sup>, Martin Eubank<sup>4</sup>  
<sup>1</sup>Cardiff Metropolitan University, Cardiff, United Kingdom <sup>2</sup>Liverpool John Moores University and Mindflick, Liverpool, United Kingdom <sup>3</sup>Mindflick, Sheffield, United Kingdom <sup>4</sup>Liverpool John Moores University, Liverpool, United Kingdom
- P185** Perceptions and Experiences of Psychological Readiness When Return to Sport After Injury  
Jill Tracey<sup>1</sup>, Scott Donald<sup>1</sup>, Sam Burelle<sup>1</sup>  
<sup>1</sup>Wilfrid Laurier University, Waterloo, Canada
- P186** Cultural Humility in Athletic Trainers: The Role of Congruent Perceptions During Sport Injury Rehabilitation  
Alec Treacy<sup>1</sup>, Myles Englis<sup>1</sup>, Robert Eklund<sup>1</sup>  
<sup>1</sup>Florida State University, Tallahassee, United States
- P187** I wish I knew more! Training needs for high school sport stake holders who teach life skills development and transfer  
Christiane Trottier<sup>1</sup>, Camille Sabourin<sup>1</sup>, Joey Toupin<sup>1</sup>, Vicky Drapeau<sup>1</sup>, Marc-Antoine Pépin<sup>1</sup>, Claude Goulet<sup>1</sup>, Éric Frenette<sup>1</sup>, William R. Falcão<sup>2</sup>, François Billaut<sup>1</sup>, Stéphane Pelet<sup>1</sup>, Pierre Trudel<sup>3</sup>, Raymond Veillette<sup>1</sup>, Sébastien Lavoie<sup>4</sup>  
<sup>1</sup>Université Laval, Quebec, Canada <sup>2</sup>Concordia University, Montréal, Canada <sup>3</sup>University of Ottawa, Ottawa, Canada <sup>4</sup>École Saint-Jean-Eudes, Québec, Canada

**P188** The function-specific instruction with Neurofeedback Training changes frontal midline theta and boosts motor performance in novice golfers

Kuo-Pin Wang, Ming-Yang Cheng, Hatem Elbanna, Thomas Schack

<sup>1</sup>Center for Cognitive Interaction Technology (CITEC), Bielefeld University, Bielefeld, Germany <sup>2</sup>Beijing Sport University, Beijing, China <sup>3</sup>Center for Cognitive Interaction Technology (CITEC), Bielefeld University, Bielefeld, Germany <sup>4</sup>Center for Cognitive Interaction Technology (CITEC), Bielefeld University, Bielefeld, Germany

**P189** Injured and unhappy? Investigating mental distress and well-being in athletes following sports injury

Tabea Werner<sup>1</sup>, Alena Michel-Kröhler<sup>1</sup>, Karolina Grebner<sup>1</sup>, Stefan Berti<sup>1</sup>, Michèle Wessa<sup>1</sup>

<sup>1</sup>Johannes Gutenberg-University, Mainz, Germany

**P190** Different injury patterns and psychosocial correlates in athletes: A replication and extension

Tabea Werner<sup>1</sup>, Alena Michel-Kröhler<sup>1</sup>, Karolina Grebner<sup>1</sup>, Stefan Berti<sup>1</sup>, Michèle Wessa<sup>1</sup>

<sup>1</sup>Johannes Gutenberg-University, Mainz, Germany

**P191** Testing the Sport Mental Health Assessment Tool 1 (SMHAT-1) in Elite Polish Track and Field Athletes

Grzegorz Więclaw<sup>1</sup>, Jarosław Krzywański<sup>2,1</sup>, Katarzyna Konopka<sup>2</sup>, Agata Kuśmierczyk<sup>2</sup>, Grzegorz Lisek<sup>3,2</sup>, Małgorzata Sławińska<sup>4</sup>, Olga Surała<sup>4</sup>, Małgorzata Szewczyk-Nowak<sup>1</sup>, Katarzyna Wójcik<sup>2,3</sup>, Wojciech Waleriańczyk<sup>4</sup>

<sup>1</sup>Polish Track And Field Association, Warsaw, Poland <sup>2</sup>COMS: National Centre for Sports Medicine, Warsaw, Poland <sup>3</sup>Józef Piłsudski University of Physical Education in Warsaw, Warsaw, Poland <sup>4</sup>Department of Social Sciences, Institute of Sport-National Research Institute, Warsaw, Poland

**P192** Exploring the Influence of Psychosocial Factors on Knee Function and Quality of Life Two Years Post-ACL Surgery

Tom Williams<sup>1</sup>, Lynne Evans<sup>2</sup>, Angus Robertson<sup>3</sup>, Lew Hardy<sup>4</sup>, Stuart Roy<sup>3</sup>, Daniel Lewis<sup>3</sup>

<sup>1</sup>St Mary's University, Twickenham, United Kingdom <sup>2</sup>Cardiff Metropolitan University, Cardiff, Wales, United Kingdom <sup>3</sup>Cardiff Sports Orthopaedics, Cardiff, Wales, United Kingdom <sup>4</sup>Bangor University, Bangor, Wales, United Kingdom

**P193** Skills of recovery: Describing momentary recovery self-regulation between hard workouts among recreationally competitive cyclists using experience sampling methods.

Stuart G. Wilson<sup>1,2</sup>, Bradley W. Young<sup>2</sup>

<sup>1</sup>Queen's University, Kingston, Canada <sup>2</sup>University of Ottawa, Ottawa, Canada

**P195** Establishing a cognitive function assessment model through physiological parameters using artificial intelligence algorithms

Tzu-Cheng Yu<sup>1</sup>, I-Hua Chu<sup>2</sup>

<sup>1</sup>Kaohsiung Medical University Ph.d. programme of biomedical engineering, Kaohsiung, Taiwan <sup>2</sup>Kaohsiung Medical University Department of sports medicine, Kaohsiung, Taiwan

**P196** Effects of different stress situations on putting performance, EEG and cerebral blood flow

Chien-Lin Yu<sup>1</sup>, Wei-Chun Chang<sup>1</sup>, Ren-Ting Yang<sup>1</sup>, Tsung-Min Hung<sup>2</sup>

<sup>1</sup>Department of Physical Education and Sport Sciences, National Taiwan Normal University <sup>2</sup>Institute for Research Excellence and Learning Science, National Taiwan Normal University, Taipei, Taiwan

**P197** Detecting Deceptive Actions in Football: An event-related potential Study

Lin Yu<sup>1,2</sup>, Marush Knarr<sup>1</sup>, Dirk Koester<sup>3</sup>, Thomas Schack<sup>1,2</sup>

<sup>1</sup>Neurocognition and Action - Biomechanics Research Group, Faculty of Psychology and Sports Science, Bielefeld University <sup>2</sup>Neurocognition and Action - Biomechanics Research Group, Faculty of Psychology and Sports Science, Bielefeld University, Bielefeld, Germany <sup>3</sup>Center for Cognitive Interaction Technology (CITEC), Bielefeld University, Bielefeld, Germany <sup>4</sup>Faculty of Applied Sport Sciences and Personality, BSP Business and Law School, Berlin, Germany

**P198** Roles of motor experience in monitoring of action outcome during interactive actions

Minggang Zhang<sup>1</sup>, Mengkai Luan<sup>1</sup>, Yingzhi Lu<sup>1</sup>, Xiaochun Wang<sup>1</sup>

<sup>1</sup>Shanghai University Of Sport, Shanghai, China

**P199** Artificial intelligence (AI) evolution in sports performance enhancement: Progress, prospects, and challenges

Yuhan Zhang<sup>1</sup>, Kun Wang<sup>1</sup>, Chun Xie<sup>1</sup>

<sup>1</sup>Department of Physical Education, Shanghai Jiao Tong University, Shanghai, China

**COFFEE BREAK**

**Time** 10.30 – 11.00am  
**Location** Kristall and Tirol Foyer

**ORAL PRESENTATION 19: LEADERSHIP**

**Time** 11.00am – 12.00pm  
**Location** Hall Tirol  
**Chair** Guillaume Martinent

Coaching, yes, but how? Forms of leadership used by French women elite coaches and the impact of gender on them

Amélie Boyer<sup>1</sup>, Virginie Nicaise, Cécile Ottogalli-Mazzcavallo  
<sup>1</sup>Lyon Université, Innovation and Vulnerabilities Laboratory, Lyon, France

Behavioural Intentions of Women and Men French Boxing Leaders

Alix Parfait<sup>1</sup>, Marie-Carmen Garcia<sup>1</sup>, Emma Guillet Descas<sup>1</sup>  
<sup>1</sup>Université Claude Bernard Lyon 1, Lyon, France

Designing, implementing, and evaluating a leadership development programme for adolescent girls in sport

Morgan Rogers<sup>1</sup>, Cari Din<sup>1</sup>, Penny Werthner<sup>1</sup>  
<sup>1</sup>University Of Calgary, Calgary, Canada

Shared Leadership in Sports Teams – A Social Network Approach

Annabell Schübler<sup>1</sup>, Svenja Bellmann<sup>1</sup>, Henning Plessner<sup>1</sup>  
<sup>1</sup>University Of Heidelberg, Heidelberg, Germany

**SYMPOSIUM 27: OTHER TOPICS**

**Time** 11.00am – 12.30pm  
**Location** Hall Strassburg Nord

**Mutual Influences and Co-operation in Sport Psychology - A Historical Perspective**

Erwin Apitzsch<sup>2</sup>, Roland Seiler<sup>1</sup>, Sidonio Serpa<sup>3</sup>, Alberto Cei<sup>4</sup>, Jörn Munzert<sup>5</sup>, Natalia Stambulova<sup>6</sup>

<sup>1</sup>University of Bern, Bern, Switzerland <sup>2</sup>Lund University, Lund, Sweden <sup>3</sup>CIDEFES, Lusofona University, Lisbon, Portugal <sup>4</sup>San Raffaele University, Rome, Italy <sup>5</sup>Justus Liebig University Giessen, Giessen, Germany <sup>6</sup>Halmstad University, Halmstad, Sweden

**PRESENTATIONS OF THE SYMPOSIUM**

27.01. Challenges of the Managing Council in Connecting East and West European Countries in the Work of FEPSAC

Erwin Apitzsch<sup>1</sup>  
<sup>1</sup>Lund University, Lund, Sweden

27.02. Co-operation in the Early Years of FEPSAC: Ideological and Organisational Constraints and Barriers

Roland Seiler<sup>1</sup>  
<sup>1</sup>University of Bern, Bern, Switzerland

27.03. The Relations ISSP-FEPSAC: History of a Friendly Enmity

Sidonio Serpa<sup>1</sup>, Alberto Cei<sup>2</sup>  
<sup>1</sup>CIDEFES, Lusofona University, Lisbon, Portugal <sup>2</sup>San Raffaele University, Rome, Italy

27.04. Language, Inner Speech, and Self-Instruction: Reception of the Cultural-Historical School in Western Europe and the US

Jörn Munzert<sup>1</sup>  
<sup>1</sup>Justus Liebig University Giessen, Giessen, Germany

27.05. Role of FEPSAC and the European Commission in Developing Dual Career Discourse in Europe

Natalia Stambulova<sup>1</sup>

<sup>1</sup>Halmstad University, Halmstad, Sweden

**SYMPOSIUM 28: OTHER TOPICS**

**Time** 11.00am – 12.00pm  
**Location** Hall Strassburg Süd  
**Chair** Valeria Eckardt

**Parenting an elite sport athlete: The interconnectedness of experiences throughout career stages**

Valeria Eckardt<sup>1,2</sup>, James Newman<sup>3</sup>, Philipp Koch<sup>4</sup>, Noémie Lienhart<sup>5</sup>, Nadja Ackeret<sup>6,7</sup>

<sup>1</sup>Dept. of Psychology and Psychotherapy, Witten/Herdecke University, Witten, Germany  
<sup>2</sup>Dept. of Performance Psychology, German Sport University Cologne, Cologne, Germany  
<sup>3</sup>Academy of Sport and Physical Activity, Sheffield Hallam University, Sheffield, United Kingdom  
<sup>4</sup>Institute of Sport Science, University of Bern, Bern, Switzerland  
<sup>5</sup>Université Grenoble Alpes, Grenoble, France  
<sup>6</sup>Swiss Federal Institute of Sport, Magglingen, Switzerland  
<sup>7</sup>Institute of Psychology, University of Bern, Bern, Switzerland

**PRESENTATIONS OF THE SYMPOSIUM**

28.01. Parental support in professional youth soccer academies – a cross-cultural understanding of children’s perceptions and expectations

Newman, James<sup>1</sup>, Bechtloff, Anton<sup>2</sup>, Hassan, Rawa<sup>3</sup>, Wragg, Connie<sup>1</sup>, Dorsch, Travis E.<sup>4</sup>, Eckardt, Valeria C.<sup>2</sup>

<sup>1</sup>Academy of Sport and Physical Activity, Sheffield Hallam University, Sheffield, United Kingdom  
<sup>2</sup>Department of Performance Psychology, German Sport University Cologne, Cologne, Germany  
<sup>3</sup>Westfälische-Wilhelms Universität Münster, Cologne, Germany  
<sup>4</sup>Department of Human Development and Family Studies, Utah State University, Logan, United States

28.02. Profiles of success – The role of parents and coaches in the development of professional soccer players

Koch, Philipp<sup>1</sup>, Zuber, Claudia<sup>1</sup>, Charbonnet, Bryan<sup>1</sup>, & Conzelmann, Achim<sup>1</sup>

<sup>1</sup>Institute of Sport Science, University of Bern, Bern, Switzerland

28.03. Communication between coaches and parents: Which strategies to implement best?

Lienhart Noémie<sup>1</sup>, Teillet Matthieu<sup>2</sup>

<sup>1</sup>Univ. Grenoble Alpes, SENS 38000 Grenoble, France  
<sup>2</sup>Nantes Université, Movement – Interactions – Performance UR 4334, F-44000 Nantes, France

28.04. Talk to me! Examining parents’ and coaches’ satisfaction with communication in youth soccer

Eckardt, Valeria C.<sup>1,2</sup>, Dorsch, Travis E.<sup>3</sup>

<sup>1</sup>Witten/Herdecke University, Witten, Germany  
<sup>2</sup>German Sport University Cologne, Germany  
<sup>3</sup>Utah State University, Logan, Utah, USA  
\*Symposium chair

28.05. Navigating the junior-to-senior transition: Parental challenges, support strategies, and wishes

Ackeret Nadja<sup>1,2</sup>, Röthlin Philipp<sup>1,3</sup>, Horvath Stephan<sup>1</sup>, Ronkainen Noora<sup>1,3</sup>, Berger Thomas<sup>1,2</sup>

<sup>1</sup>Swiss Federal Institute of Sport Magglingen, Magglingen, Switzerland  
<sup>2</sup>Institute of Psychology, University of Bern, Bern, Switzerland  
<sup>3</sup>Institute of Sport Science, University of Bern, Bern, Switzerland

**SYMPOSIUM 29: PSYCHOPHYSIOLOGY**

**Time** 11.00am – 12.00pm  
**Location** Hall Maximilian

**Bio- and Neurofeedback in Action: Bridging the Mind-Body Gap in Sports and Beyond**

Réka Zsanett Bondár<sup>1</sup>, Andrew Cook<sup>2,3</sup>

<sup>1</sup>Department of Elite Sport, Swiss Federal Institute of Sport Magglingen, Magglingen, Switzerland  
<sup>2</sup>Institute for the Psychology of Elite Performance (IPEP) Bangor University, Bangor, United Kingdom  
<sup>3</sup>School of Psychology and Sport Science, Bangor University, Bangor, United Kingdom

**PRESENTATIONS OF THE SYMPOSIUM**

29.01. Self-Regulation: Bio- and Neurofeedback Research and Applied Work in Sport with High Performance Athletes

Penny Werthner<sup>1</sup>

<sup>1</sup>Faculty of Kinesiology, University of Calgary, Calgary, Canada

29.02. A Single Session of Sensorimotor Rhythm Neurofeedback Training Enhances the Long Game Performance of Professional Golfers

Jia-Hao Wu<sup>1</sup>, Yi-Chin Tu<sup>1</sup>, Rodolphe J. Gentili<sup>2,3</sup>, Bradley D. Hatfield<sup>2,3</sup>, Tsung-Min Hung<sup>1,4</sup>

<sup>1</sup>Department of Physical Education and Sport Sciences, National Taiwan Normal University, Taipei 106, Taiwan <sup>2</sup>Department of Kinesiology, University of Maryland, College Park, MD 20742, United States <sup>3</sup>Programme in Neuroscience and Cognitive Science, University of Maryland, College Park, MD, United States <sup>4</sup>Institute for Research Excellence and Learning Sciences, National Taiwan Normal University, Taipei 106, Taiwan

29.03. Neurofeedback Training and Athletes' Neural Regulation: What Changes Can be Expected

Arash Mirifar<sup>1</sup>, Andreas Keil<sup>1</sup>, Felix Ehrlenspiel<sup>2</sup>

<sup>1</sup>Center for the Study of Emotion & Attention, University of Florida, Gainesville, Florida, United States of America <sup>2</sup>Department of Sport and Health Sciences, Chair of Sport Psychology, Technische Universität München, Munich, Bavaria, Germany

29.04. Beyond the Mind`s Eye: Pupil-based Biofeedback as a Potential Training for Arousal Modulation in Athletes

Réka Zsanett Bondár<sup>1</sup>, Marieke Lieve Weijs<sup>2</sup>, Andrea Dettling<sup>1</sup>, Sarah Nadine Meissner<sup>2</sup>, Marc Bächinger<sup>2</sup>, Nicole Wenderoth<sup>2,3,4</sup> and Daniel Birrer<sup>1</sup>

<sup>1</sup>Department of Elite Sport, Swiss Federal Institute of Sport Magglingen, Magglingen, Switzerland <sup>2</sup>Neural Control of Movement Laboratory, Department of Health Sciences and Technology, ETH Zurich, Zurich, Switzerland <sup>3</sup>Neuroscience Center Zurich, University and ETH Zurich, Zurich, Switzerland <sup>4</sup>Future Health Technologies, Singapore-ETH Centre, Campus for Research Excellence and Technological Enterprise (CREATE), Singapore, Singapore

29.05. Putts to Parkinson's: Applying Sport Neurofeedback to Clinical Care

Andrew Cooke<sup>1,2</sup>, John Hindle<sup>3,4</sup>, Catherine Lawrence<sup>5,6</sup>, Eduardo Bellomo<sup>1</sup>, Aaron W. Pritchard<sup>4</sup>, Catherine A. MacLeod<sup>6</sup>, Pam Martin-Forbes<sup>2,7</sup>, Sally Jones<sup>7</sup>, Martyn Bracewell<sup>2,8,9</sup>, David E. J. Linden<sup>10,11,12,13</sup> and David M. A. Mehler<sup>11,12,13,14,15</sup>

<sup>1</sup>Institute for the Psychology of Elite Performance (IPEP), Bangor University, Bangor, United Kingdom <sup>2</sup>School of Psychology and Sport Science, Bangor University, Bangor, United Kingdom <sup>3</sup>The Centre for Research in Ageing and Cognitive Health (REACH), University of Exeter, Exeter, United Kingdom <sup>4</sup>University of Exeter Medical School, United Kingdom <sup>5</sup>Centre for Health Economics and Medicines Evaluation (CHEME), Bangor University, Bangor, United Kingdom <sup>6</sup>School of Health Sciences, Bangor University, Bangor, United Kingdom <sup>7</sup>Betsi Cadwaladr University Health Board, United Kingdom <sup>8</sup>North Wales Medical School, Bangor University, Bangor, United Kingdom <sup>9</sup>Walton Centre NHS Foundation Trust, Liverpool, United Kingdom <sup>10</sup>School for Mental Health and Neuroscience, Faculty of Health, Medicine and Life Sciences, Maastricht University, Maastricht, The Netherlands <sup>11</sup>Cardiff University Brain Research Imaging Centre (CUBRIC), School of Psychology, Cardiff University, Cardiff, United Kingdom <sup>12</sup>MRC Center for Neuropsychiatric Genetics and Genomics, School of Medicine, Cardiff University, Cardiff, United Kingdom <sup>13</sup>Division of Psychological Medicine and Clinical Neurosciences, School of Medicine, Cardiff University, Cardiff, United Kingdom <sup>14</sup>Department of Psychiatry, Psychotherapy and Psychosomatics, Medical School, RWTH Aachen University, Aachen, Germany <sup>15</sup>Institute for Translational Psychiatry, University Hospital Münster, Muenster, Germany

**WORKSHOP (APPLIED) 25: MENTAL SKILLS TRAINING**

**Time** 11.00am – 12.00pm  
**Location** Hall Igls

**Stress-is-Beneficial Mindset: A Workshop for Creating a Stress-is-Beneficial Mindset using Growth Mindset, REBT, SMART Goals, Fortune Lines and Imagery Scripts**

Darrell Phillips<sup>1</sup>, Bailey Gilbert<sup>1</sup>

<sup>1</sup>University of Kansas, Lawrence, Kansas, United States

**ORAL PRESENTATION 20: MUSIC, DANCE AND PERFORMING ARTS**

**Time** 11.00am – 12.00pm  
**Location** Hall Grenoble  
**Chair** Alexander McWilliam

Perfectionistic climates in aesthetic sports and ballet: Exploring the tendency to continue training with injury or pain

Charlotte Downing<sup>1</sup>, Ulrika Tranaeus<sup>1</sup>, Sanna Nordin-Bates<sup>1</sup>  
<sup>1</sup>The Swedish School Of Sport And Health Sciences, Stockholm, Sweden

Transferring choking interventions from sports to music

Veronika J. Lubert<sup>1</sup>, Peter Gröpel<sup>1</sup>  
<sup>1</sup>University Of Vienna, Vienna, Austria

Psychological Abuse in Aesthetic Sports and Ballet: Patterns and Links to Perfectionistic Climate Perceptions

Sanna Nordin-Bates<sup>1</sup>, Charlotte Downing<sup>1</sup>, Ulrika Tranaeus<sup>1</sup>  
<sup>1</sup>Swedish School of Sport and Health Sciences, Stockholm, Sweden

Physiological synchrony and team performance under pressure: An experimental study with expert musicians

Clara Scheer<sup>1</sup>, Anja-Xiaoxing Cui<sup>2</sup>, Christoph Reuter<sup>2</sup>, Peter Gröpel<sup>1</sup>  
<sup>1</sup>University of Vienna, Department of Sport and Human Movement Science, Vienna, Austria <sup>2</sup>University of Vienna, Department of Musicology (Systematic Musicology), Vienna, Austria

**SYMPOSIUM 30: TRANSITIONS IN AND OUT OF SPORT/DUAL CAREER**

**Time** 11.00am – 12.00pm  
**Location** Hall New Orleans

**Dual careers at the lower secondary education -a pathway to success or too much too early?**

Milla Saarinen<sup>1</sup>  
<sup>1</sup>Norwegian School Of Sport Sciences, Oslo, Norway

**PRESENTATIONS OF THE SYMPOSIUM**

30.01. Seeking Dual Career Balance: Unravelling the concept of Well-being among Student Athletes in Finnish Lower Secondary Sports Schools

Joni Kuokkanen<sup>1</sup>  
<sup>1</sup>Åbo Akademi, Turku, Finland

30.02. Taking “the right choices” as a young dual career athlete: self-surveillance, ambiguities, and acts of resistance

Marie Loka Øydna<sup>1</sup>, Jens Christian Nielsen<sup>1</sup>, Christian Thue Bjørndal<sup>1</sup>  
<sup>1</sup>Norwegian School of Sport Sciences, Oslo, Norway

30.03. Examining the coach-created motivational climate in lower secondary sports schools and its relationship to student-athletes’ motivation and performance outcomes

Siv Gjesdal<sup>1</sup>, Milla Saarinen<sup>1</sup>, Christian Thue Bjørndal<sup>1</sup>  
<sup>1</sup>Norwegian School of Sport Sciences, Oslo, Norway

30.04. Predicting Sport and School Burnout in Lower Secondary School Student-Athletes: A Person Oriented Approach

Milla Saarinen<sup>1</sup>, Daniel John Phipps<sup>1</sup>, Gro Jordalen<sup>1</sup>, Christian Thue Bjørndal<sup>1</sup>  
<sup>1</sup>Norwegian School of Sport Sciences, Oslo, Norway

30.05. A demanding education, with flexibility and support for ambitious athletes  
Building a dual career programme on theory and knowledge

Daði Rafnsson<sup>1</sup>  
<sup>1</sup>University of Reykjavik, Reykjavik, Iceland

**PODIUM DISCUSSION (INVITED) 04: SEXUAL VIOLENCE: SEXUAL HARASSMENT AND SEXUAL ABUSE**

**Time** 11.00am – 12.00pm  
**Location** Hall Innsbruck

**Diverse Roles and Tasks, Rules and Dilemmas, Successes and Failures: Sport Psychology Consultancy and Interpersonal Violence in Sport**

Stiliani “Ani” Chroni<sup>1</sup>, Göran Kenttä, Anastasiya Khomutova, Rob Owens, Emma Kavanagh, Natalie Durand-Busch, John Heil  
*<sup>1</sup>Inland Norway University of Applied Sciences, Elverum, Norway*

**SYMPOSIUM 31: HUMAN FACTORS**

**Time** 11.00am – 12.00pm  
**Location** Hall Aalborg

**Transferring humanistic psychology concepts into sport: Implication for enhanced wellbeing and performance success**

Rebecca Zakrajsek<sup>1</sup>, Svenja Wachsmuth<sup>2</sup>  
*<sup>1</sup>University Of Tennessee, Knoxville, United States <sup>2</sup>Eberhard Karls University Tübingen, Tübingen, Germany*

**PRESENTATIONS OF THE SYMPOSIUM**

- 31.01. Study 1: Psychological safety in sport: (How) Does the concept apply to football youth academies?  
Svenja Wachsmuth<sup>1</sup>, Fee C. Gierens<sup>1</sup>, Svenja A. Wolf<sup>2</sup>, Hans-Dieter Hermann<sup>1</sup>, Oliver Höner<sup>1</sup>  
*<sup>1</sup>Eberhard Karls University Tübingen, Tübingen, Germany <sup>2</sup>Florida State University, Tallahassee, United States*

- 31.02. Study 2: Development of an Unconditional Positive Regard Scale: A Critical Step Toward Advancing Applications of Person-Centered Theory to Coach-Athlete Relationships  
Shelby Miller<sup>1</sup>, Rebecca A. Zakrajsek<sup>1</sup>, Lauren McHenry<sup>2</sup>  
*<sup>1</sup>University of Tennessee, Knoxville, United States <sup>2</sup>McHenry Mental Performance, LLC*
- 31.03. Study 3: Athlete’s Perceptions of Coach Unconditional Positive Regard, Self-Regard, Thriving, and Resilience: Implications for Performance Under Pressure  
Rebecca A. Zakrajsek<sup>1</sup>, Shelby Miller<sup>1</sup>, Lauren McHenry<sup>2</sup>  
*<sup>1</sup>University of Tennessee, Knoxville, United States <sup>2</sup>McHenry Mental Performance, LLC*
- 31.04. Study 4: Examining Longitudinal Experiences of Thriving in National Swimmers  
Daniel J. Brown<sup>1</sup>, Ross Hill<sup>2</sup>, Emily Beach<sup>1</sup>, David Fletcher<sup>2</sup>  
*<sup>1</sup>University of Portsmouth, Portsmouth, United Kingdom <sup>2</sup>Loughborough University, Loughborough, United Kingdom*

**SYMPOSIUM 32: MILITARY, POLICE AND TACTICAL POPULATIONS**

**Time** 11.00am – 12.00pm  
**Location** Hall Freiburg

**Helping police personnel better cope with work-related stress and perform under pressure: Novel methods, technologies, and interventions**

Rachel Arnold<sup>1</sup>, Lee Moore<sup>1</sup>  
*<sup>1</sup>University Of Bath, Bath, United Kingdom*

**PRESENTATIONS OF THE SYMPOSIUM**

- 32.01. 'I don't have time to cuddle a dog!' A mixed-methods occupational stress-audit in the UK police force  
Rachel Arnold<sup>1</sup>, Holly Bainbridge<sup>1</sup>, Sam Vine<sup>2</sup>, Rob Honey<sup>3</sup>, Peter Turnbull<sup>4</sup>, Lee J Moore<sup>1</sup>  
*<sup>1</sup>Department for Health, University of Bath, Bath, United Kingdom <sup>2</sup>Department of Sport and Health Sciences, University of Exeter, Exeter, United Kingdom <sup>3</sup>School of Management, University of Bristol, Bristol, United Kingdom <sup>4</sup>School of Psychology, Cardiff University, Cardiff, United Kingdom*
- 32.02. The development of a physical activity intervention in Welsh police control rooms – A longitudinal co-production approach  
Helen Oliver<sup>1</sup>, Owen Thomas<sup>1</sup>, Richard Neil<sup>1</sup>, Robert J Copeland<sup>2</sup>, Tjerk Moll<sup>1</sup>  
*<sup>1</sup>Cardiff Metropolitan University, Cardiff, United States <sup>2</sup>Sheffield Hallam University, Sheffield, United Kingdom*
- 32.03. Do you see what I see? A feasibility study investigating the use of eye-tracking technology within an operationalised police setting.  
Zoe L Wimshurst<sup>1</sup>, Georgie Benford<sup>2</sup>  
*<sup>1</sup>School of Psychology, Sport and Physical Activity, AECC University College, Bournemouth, United Kingdom <sup>2</sup>Department for Health and Social Sciences, University West of England, Bristol, United Kingdom*

**LUNCH BREAK**

**Time** 12.00 – 01.30pm  
**Location** Kristall and Tirol Foyer

**FEPSAC-SASP MEETING** - Invited Participants Only

**Time** 12.30 – 01.30pm  
**Location** Hall Maximilian  
**Chair** Michala Bednarikova

**ERASMUS + SPORT NETWORK MEETING** - Invited Participants Only

**Time** 12.30 – 01.30pm  
**Location** Hall Grenoble  
**Chair** Yago Ramis

**ORAL PRESENTATION 21: ELITE SPORTS AND EXPERTISE**

**Time** 01.30 – 02.30pm  
**Location** Hall Tirol  
**Chair** Niels Rossing

Facing competition's demands: coping strategies and attentional foci of elite fencers in response to stressful situations

Maelle Bracco<sup>1</sup>, Nadia Sondt<sup>2</sup>, Sylvain Dugeny<sup>2</sup>, Mael Goisbault<sup>3</sup>, Marjorie Bernier<sup>2</sup>, Julie Doron<sup>3</sup>, Guillaume Martinent<sup>1</sup>

*<sup>1</sup>Université Claude Bernard Lyon 1, Université de Lyon, Laboratoire sur les Vulnérabilités et l'Innovation dans le Sport (EA 7428), Villeurbanne, France <sup>2</sup>Univ Brest, Centre de Recherche sur l'Éducation les Apprentissages et la Didactique (EA 3875), Brest, France <sup>3</sup>Nantes Université, Motricité - Interactions - Performance, MIP, UR 4334, Nantes, France*

The relation between health and performance throughout the career pathways of elite athletes, musicians, and mathematicians: A qualitative study

Jannika John<sup>1</sup>, Svenja Wachsmuth<sup>1</sup>, Ansgar Thiel<sup>1</sup>

*<sup>1</sup>University of Tübingen, Tübingen, Germany*

Is it Important for Elite Coaches to be Need-Supportive even During Competitive Games?

Sofie Morbée<sup>1</sup>, Leen Haerens<sup>1</sup>, Bart Soenens<sup>1</sup>, Joke Thys<sup>1</sup>, Maarten Vansteenkiste<sup>1</sup>

*<sup>1</sup>Ghent University, Ghent, Belgium*

Risk and Protective Factors for the Olympic Games at home:  
The mental Preparation of Athletics' Brazilian Team in Rio 2016

Simone Sanches<sup>1</sup>

<sup>1</sup>Paulista University, Campinas, Brazil

### WORKSHOP (APPLIED) 26: CONSULTING/COUNSELLING

**Time** 01.30 – 02.30pm  
**Location** Hall Strassburg Nord

#### Empowering parents in elite sport settings – an integrative approach

Hanspeter Gubelmann<sup>1</sup>, Babett Lobinger<sup>1</sup>, Cristina Baldassarre<sup>1</sup>

<sup>1</sup>Swiss Federal Institute Of Technology, Zurich, Switzerland

### WORKSHOP (APPLIED) 27: SEXUAL VIOLENCE, SEXUAL HARASSMENT AND SEXUAL ABUSE

**Time** 01.30 – 02.30pm  
**Location** Hall Strassburg Süd

#### Empowering Sport Psychologists in Addressing Interpersonal Violence

Helena Schmitz<sup>1</sup>, Teresa Greither<sup>2</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany <sup>2</sup>University Hospital Ulm, Ulm, Germany

### PODIUM DISCUSSION 10: BEST PRACTICE

**Time** 01.30 – 02.30pm  
**Location** Hall Brüssel  
**Chair** Jürgen Beckmann

### Sports Injuries: Pressure on the Athlet and the Medical Team - Heading Under Pressure to Come Back Stronger

Christian Fink<sup>1</sup>, Stefan Mair<sup>2</sup>, Elias Elhardt<sup>3</sup>

<sup>1</sup>Praxis Gelenkpunkt, Austria <sup>2</sup>Sporttherapie Huber und Mair GmbH, Austria  
<sup>3</sup>Snowboard Professional, Germany

### WORKSHOP (APPLIED) 28: MENTAL SKILLS TRAINING

**Time** 01.30 – 02.30pm  
**Location** Hall Maximilian

#### Experiencing body awareness: A body-focused exploration on how we connect to ourselves and others

Gábor Barta<sup>1</sup>, Szabolcs Gergő Harsányi<sup>1</sup>, Szabolcs Takács<sup>1</sup>, Máté Smohai<sup>1</sup>

<sup>1</sup>Károli Gáspár University, Institute of Psychology, Budapest, Hungary

### SYMPOSIUM 33: SPORTS PSYCHIATRY AND SPORTS PSYCHOTHERAPY

**Time** 01.30 – 02.30pm  
**Location** Hall Igls

#### Trauma and Performance. A Neuroexperiential Model: The Athlete' Super Brain. Working creatively with Adults, Young People and their system

Alessia Bruno<sup>1</sup>

<sup>1</sup>Performance Expansion, Riccione, Italy

### ORAL PRESENTATION 22: MUSIC, DANCE AND PERFORMING ARTS & PHYSICAL ACTIVITY & ELITE SPORTS AND EXPERTISE

**Time** 01.30 – 02.30pm  
**Location** Hall Grenoble  
**Chair** Peter Gröpel

What makes us act habitual? The role of personality traits in predicting exercise and nutrition habit strength

Laura Gördes<sup>1,2</sup>, Sylvain Laborde<sup>2</sup>

<sup>1</sup>University of Bern, Bern, Switzerland <sup>2</sup>German Sport University Cologne, Cologne, Germany

Current State of Knowledge on Toxic Leadership and Its Consequences in High Performance Sports: Results from a Scoping Review

Carolina Lundqvist<sup>1,2</sup>, Jeroen Camps<sup>3</sup>, Tine Verthommen<sup>4,5</sup>, Natalie Barker-Ruchti<sup>6</sup>, Örn Kolbeinsson<sup>1</sup>

<sup>1</sup>Department of Behavioural Sciences and Learning, Linköping University, Linköping, Sweden <sup>2</sup>Athletics Research Center, Department of Health, Medicine and Caring Sciences, Linköping University, Linköping, Sweden <sup>3</sup>Thomas More University of Applied Sciences, Antwerp, Belgium <sup>4</sup>People and Well-being Research Group, Center of Expertise Care and Well-being, Thomas More University of Applied Sciences, Antwerp, Belgium <sup>5</sup>Department of Movement and Sports Sciences, Faculty of Medicine and Health Sciences, Ghent University, Ghent, Belgium <sup>6</sup>School of Health Sciences, Örebro University, Örebro, Sweden

Mental health and self-compassion among the performing arts

Courtney Walton<sup>1</sup>, Sabrina McKenzie<sup>1</sup>, Caroline Gao<sup>1</sup>, Simon Rice<sup>1</sup>, James Kirby<sup>2</sup>, Margaret Osborne<sup>1</sup>

<sup>1</sup>The University Of Melbourne, Melbourne, Australia <sup>2</sup>The University of Queensland, Brisbane, Australia

The efficiency of sport psychology protocol in reducing performance anxiety and increasing performance self-confidence in classical musicians and opera singers

Kaya Ariel Woytynowska<sup>2</sup>, Ágota Lénart<sup>1</sup>,

<sup>1</sup>Hungarian University of Sports Science, Budapest, Hungary <sup>2</sup>High School of Business - National Louis University, Nowy Sacz, Poland

**PODIUM DISCUSSION (OPEN) 05: TALENT IDENTIFICATION/ DEVELOPMENT**

**Time** 01.30 – 02.30pm  
**Location** Hall New Orleans

**Easy does it-- the simple path to expertise**

Theodore Kroeten<sup>1</sup>

<sup>1</sup>Joy Of The People, Saint Paul, United States

**WORKSHOP (APPLIED) 29: MENTAL SKILLS TRAINING**

**Time** 01.30 – 02.30pm  
**Location** Hall Innsbruck

**Designing and implementing creative embodied activities to optimize psychological skills in high-performance contexts**

Veronique Richard<sup>1</sup>, Christian Luthardt<sup>2</sup>

<sup>1</sup>The University Of Queensland, St Lucia, Australia <sup>2</sup>FC Bayern München AG, Munich, Germany

**SYMPOSIUM 34: COGNITION**

**Time** 01.30 – 02.30pm  
**Location** Hall Aalborg  
**Chair** Lisa Musculus & Valentin Benzing

**The Role of Cognition in Development and Performance in Sports and Physical Activity**

Lisa Musculus<sup>1</sup>, Valentin Benzing<sup>2</sup>

<sup>1</sup>German Sport University, Cologne, Germany <sup>2</sup>University of Bern, Bern, Switzerland

**PRESENTATIONS OF THE SYMPOSIUM**

- 34.01. Move to Improve! Empowering Working Memory and Inhibition in Preschoolers and Schoolchildren Thanks to an Enriched Motor Programme  
Elisa Bisagno<sup>1</sup>, Alessia Cadamuro<sup>1</sup>, Ambra Gentile<sup>2</sup>, Marianna Alesi<sup>2</sup>  
<sup>1</sup>University of Modena and Reggio Emilia <sup>2</sup>University of Palermo, Palermo, Italy

WEDNESDAY, JULY 17<sup>TH</sup>, 2024

WEDNESDAY, JULY 17<sup>TH</sup>, 2024

**34.02. Can climbing boost embodied planning? Age-specific effects of two training interventions**

Lisa Musculus<sup>1</sup>, Azzurra Ruggeri<sup>2,3,4</sup>, Laura Juppen<sup>1</sup>, Max Pallares<sup>1</sup>, Markus Raab<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Institute of Psychology, Dept. Performance Psychology, Cologne, Germany <sup>2</sup>Max-Planck Institute for Human Development, iSearch <sup>3</sup>Technical University Munich, TUM School of Education, Munich, Germany <sup>4</sup>Central European University, Department of Cognitive Science, Vienna, Austria

**34.03. The Effects of Social Interaction in Acute Physical Activity on Executive Functions**

Cécilia Zehnder<sup>1</sup>, Peter Affolter<sup>2</sup>, Martin Weiss<sup>2</sup>, Moritz Engel<sup>1</sup>, Mirko Schmidt<sup>1</sup>, Valentin Benzing<sup>1</sup>

<sup>1</sup>University of Bern, Institute of Sport Science, Bern, Switzerland <sup>2</sup>Bern University of Applied Sciences, Bern, Switzerland

**34.04. Basketball players inhibition skills in peripheral vision**

Christian Vater<sup>1</sup>

<sup>1</sup>University of Bern, Institute of Sport Science, Bern, Switzerland

**SYMPOSIUM 35: MILITARY, POLICE AND TACTICAL POPULATIONS**

**Time** 01.30 – 02.30pm

**Location** Hall Freiburg

**Performance Psychology in the Military: reflections on, and lessons learnt working with military populations**

Stewart Cotterill<sup>1</sup>, Richard Keegan<sup>3</sup>, Sophie Bruce<sup>2</sup>, Kathryn Longshore<sup>4</sup>

<sup>1</sup>Aecc University College, Bournemouth, United Kingdom <sup>2</sup>Latitude Performance, London, United Kingdom <sup>3</sup>University of Canberra, Canberra, Australia <sup>4</sup>United States Military Academy, West Point, United States of America

**PRESENTATIONS OF THE SYMPOSIUM**

**35.01. Hard Yakka: Reflections and Insights from Seven Years of Conducting Human Performance Psychology Research in Australian Military Settings**

Richard Keegan<sup>1</sup>

<sup>1</sup>University of Canberra, Canberra, Australia

**35.02. Working as a Sport Psychologist with ARMY athletes: how can we tailor our approach to maximize impact?**

Sophie Bruce<sup>1</sup>

<sup>1</sup>Latitude Performance, London, United Kingdom

**35.03. Experiences Working with Cadets at the United States Military Academy**

Kat Longshore<sup>1</sup>

<sup>1</sup>United States Military Academy, West Point, United States

**35.04. Practitioner experiences of delivering performance psychology services with specialist military populations.**

Stewart T. Cotterill<sup>1</sup>

<sup>1</sup>Aecc University College, Bournemouth, United Kingdom

**BREAK (WITHOUT DRINKS)**

**Time** 02.30 – 02.40pm

**ORAL PRESENTATION 23: PERCEPTION & ATTENTION**

**Time** 02.40 – 03.40pm  
**Location** Hall Tirol  
**Chair** Geir Jordet

Identification of disruptive elements of football players' concentration

Matheo Maurin<sup>1,2,3</sup>, Jean-Philippe Lachaux<sup>2</sup>, Christopher Carling<sup>3,4</sup>, Chloé Leprince<sup>3,4</sup>, Guillaume Martinet<sup>1</sup>

<sup>1</sup>Laboratory on Vulnerabilities and Innovation in Sport, University of Claude Bernard Lyon <sup>1</sup>, Lyon, France <sup>2</sup>Lyon Neuroscience Research Center, EDUWELL team, INSERM UMRS 1028, CNRS UMR 5292, Université Claude Bernard Lyon <sup>1</sup>, Université de Lyon, F-69000, Lyon, France <sup>3</sup>French Football Federation's Research Centre, Clairefontaine-en-Yvelines, France <sup>4</sup>Sport Expertise and Performance Laboratory (EA 7370), INSEP, Paris, France

Sleep to see - Does total sleep deprivation affect conscious processing?

Dennis Redlich<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

Exploring the Impact of Open- and Closed-Skill Sports on Visual and Auditory Attention in Children

Gabriele Russo<sup>1</sup>, Andrea Cecilian<sup>1</sup>, Michela Iorio<sup>2</sup>, Alice Ancellotti<sup>2</sup>, Marcelo Bigliassi<sup>3</sup>

<sup>1</sup>University of Bologna, Rimini, Italy <sup>2</sup>University of Modena & Reggio-Emilia, Reggio-Emilia, Italy <sup>3</sup>Florida International University, Miami, United States

Psychophysiological Interventions in Biathlon

Zöe Wimshurst<sup>1</sup>, Emma Mosley<sup>2</sup>, Stephanie Tibbert<sup>1</sup>, Phillip Heritage<sup>1</sup>, Greg Neil<sup>3</sup>

<sup>1</sup>AECC University College, Bournemouth, United Kingdom <sup>2</sup>Bournemouth University, Bournemouth, United Kingdom <sup>3</sup>Solent University, Southampton, United Kingdom

**WORKSHOP (APPLIED) 30: CONSULTING/COUNSELLING**

**Time** 02.40 – 03.40pm  
**Location** Hall Strassburg Nord  
**Chair** Martin Turner

**An applied workshop on cognitive-behavioural approaches to performance under pressure**

Martin Turner<sup>1</sup>, Faye Didymus<sup>2</sup>, Sam Wood<sup>1</sup>, Betsy Tuffrey<sup>3</sup>, Jennifer Hobson<sup>4</sup>

<sup>1</sup>Manchester Metropolitan University, Stoke-on-Trent, United Kingdom <sup>2</sup>Leeds Beckett University, Leeds, United Kingdom <sup>3</sup>Seed Psychology, Hampshire, United Kingdom <sup>4</sup>Sheffield Hallam University, Sheffield, United Kingdom

**30.01. Cognitive Therapy (CT)**

Faye F. Didymus<sup>1</sup>

<sup>1</sup>Carnegie School of Sport, Leeds Beckett University, Leeds, United Kingdom

**30.02. Acceptance and Commitment Therapy (ACT)**

Sam Wood<sup>1</sup>

<sup>1</sup>Institute of Sport, Manchester Metropolitan University, Manchester, United Kingdom

**30.03. Rational Emotive Behaviour Therapy (REBT)**

Betsy Tuffrey<sup>1</sup>

<sup>1</sup>Seed Psychology LTD

**30.04. Multimodal CBT (MMCBT) Approach**

Jennifer Hobson<sup>1</sup>

<sup>1</sup>Academy of Sport and Physical Activity, Sheffield Hallam University, Sheffield, United Kingdom

**SYMPOSIUM 36: SEXUAL VIOLENCE, SEXUAL HARASSMENT AND SEXUAL ABUSE**

**Time** 02.40 – 03.40pm  
**Location** Hall Strassburg Süd  
**Discussant** Tine Vertommen

**Safeguarding II: Approaches to enhancing athlete safety**

Jeannine Ohlert<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

**PRESENTATIONS OF THE SYMPOSIUM**

36.01. Critical reflections on developing and delivering safe sport training

Emma Kavanagh<sup>1</sup>, Ashley Stirling<sup>2</sup>

<sup>1</sup>Bournemouth University, Poole, United Kingdom <sup>2</sup>University of Toronto, Toronto, Canada

36.02. Re-Defining Success in Sport

Erin Willson<sup>1</sup>

<sup>1</sup>University of Toronto, Toronto, Canada

36.03. The role of psychological safety underlying experiences of interpersonal violence in sport

Philip Hurst<sup>1</sup>, Dikaia Chatziefstathiou<sup>1</sup>

<sup>1</sup>Canterbury Christ Church University, Canterbury, United Kingdom

36.04. Listening to children to advance 'safe(r) sport'

Melanie Lang<sup>1</sup>

<sup>1</sup>Edge Hill University, Ormskirk, United Kingdom

**SYMPOSIUM 37: SURGERY**

**Time** 02.40 – 03.40pm  
**Location** Hall Brüssel

**Personal traumatic input management: Coping strategies of surgeons dealing with results of extreme violence**

Peter Rehder<sup>1</sup>

<sup>1</sup>Medical University Innsbruck, Innsbruck, Austria

**WORKSHOP (APPLIED) 31: PSYCHOPHYSIOLOGY**

**Time** 02.40 – 03.40pm  
**Location** Hall Maximilian

**The influence of breathing techniques on sport performance**

Uirassu Borges<sup>1</sup>, Svian Laborde<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

**WORKSHOP (APPLIED) 32: MUSIC, DANCE AND PERFORMING ARTS**

**Time** 02.40 – 03.40pm  
**Location** Hall Grenoble

**Dynamic Neuro-Cognitive Imagery for Enhancing Dance and Sports Performance**

Eric Franklin<sup>1</sup>

<sup>1</sup>Institute for Franklin Method, Wetzikon, Switzerland

**GIMME FIVE PRESENTATION 02: TALENT IDENTIFICATION/  
DEVELOPMENT & WELL-BEING AND QUALITY OF LIFE & SOCIAL  
COGNITION & YOUTH**

**Time** 02.40 – 03.40pm  
**Location** Hall New Orleans  
**Chair** Milla Saarinen

**How Can Structured Sport Interventions Enhance the Mental Health of Adolescents with Mild to Moderate Mental Health Problems?**

Bert Klemmer<sup>1</sup>, Florence Kinnafick<sup>1</sup>, Christopher Spray<sup>1</sup>, Angel Chater<sup>2</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>University College London, London, United Kingdom

**The Relationship between Cognitive Flexibility and Attained Senior Performance Levels of Youth Elite Soccer Players**

Simon Knoebel<sup>1,2</sup>, Lisa Musculus<sup>3</sup>, Nils Gatzmaga<sup>4</sup>, Andy Borchert<sup>4</sup>, Martin Leo Reinhard<sup>5</sup>, Franziska Lautenbach<sup>2</sup>

<sup>1</sup>Faculty of Sport Science, Chair of Sport Psychology, Leipzig University, Leipzig, Germany <sup>2</sup>Sport Psychology, Institute of Sport Science, Humboldt-Universität zu Berlin, Berlin, Germany <sup>3</sup>Department of Performance Psychology, Institute of Psychology, German Sport University Cologne, Cologne, Germany <sup>4</sup>RasenBallSport Leipzig GmbH, Leipzig, Germany <sup>5</sup>Sport Psychology and Research Methods, Institute of Sports Science, University of Tübingen, Tübingen, Germany

**‘One size fits all’ – or should it? An individualised approach to enhancing talent development environments**

George Lowe<sup>1</sup>, Vicky Gottwald<sup>1</sup>, Ross Roberts<sup>1</sup>, James Hardy<sup>1</sup>, Julian Owen<sup>1</sup>

<sup>1</sup>Bangor University, Bangor, United Kingdom <sup>2</sup>Welsh Rugby Union, Cardiff, United Kingdom

**Development and Field Test of a Survey to Measure Self-Presentation Concerns in Sport**

Patrick O’Mara<sup>1</sup>, Felix Ehrlenspiel<sup>1</sup>

<sup>1</sup>Technical University of Munich, Munich, Germany

**Advancing Athlete Assessment: How to Improve Scouts’ Judgments of Performance?**

Ilse Peringa<sup>1</sup>, Ruud den Hartigh<sup>1</sup>, Rob Meijer<sup>1</sup>, Susan Niessen<sup>1</sup>

<sup>1</sup>Rijksuniversiteit Groningen, Groningen, Netherlands

**How to facilitate and enhance thriving in high-performance athletes**

Daniel Rähse<sup>1</sup>

<sup>1</sup>Olympiazentrum Vorarlberg GmbH, Dornbirn, Austria <sup>2</sup>German Sport University Cologne, Cologne, Germany

**SYMPOSIUM 39: MENTAL SKILLS TRAINING**

**Time** 02.40 – 03.40pm  
**Location** Hall Innsbruck

**(Not) The Last Lecture on Self-Compassion in Sport Research**

Amber Mosewich<sup>1</sup>, Tara-Leigh McHugh<sup>1</sup>, Kent Kowalski<sup>2</sup>, Philipp Röthlin<sup>3,4</sup>, Göran Kenttä<sup>5</sup>

<sup>1</sup>University of Alberta, Edmonton, Canada <sup>2</sup>University of Saskatchewan, Saskatoon, Canada <sup>3</sup>Swiss Federal Institute of Sport Magglingen, Magglingen, Switzerland <sup>4</sup>University of Bern, Bern, Switzerland <sup>5</sup>The Swedish School of Sport and Health Sciences, Stockholm, Sweden

**PRESENTATIONS OF THE SYMPOSIUM**

**39.01. What is the current state of self-compassion in sport research?**  
Tara-Leigh McHugh<sup>1</sup>, Danielle Cormier<sup>1</sup>, Amber Mosewich<sup>1</sup>, Leah Ferguson<sup>2</sup>, Kent Kowalski<sup>2</sup>

<sup>1</sup>University of Alberta, Edmonton, Canada <sup>2</sup>University of Saskatchewan, Saskatoon, Canada

**39.02. What are the biggest critiques of self-compassion in sport research?**

Kent Kowalski<sup>1</sup>, Margo Adam<sup>2</sup>, Laura Ceccarelli<sup>3</sup>, Danielle Cormier<sup>2</sup>, Shaelyn Strachan<sup>3</sup>

<sup>1</sup>University of Saskatchewan, Saskatoon, Canada <sup>2</sup>University of Alberta, Edmonton, Canada <sup>3</sup>University of Manitoba, Winnipeg, Canada

39.03. How can self-compassion in sport research be advanced?

Philipp Röthlin<sup>1,2</sup>, Stephan Horvath<sup>1</sup>

<sup>1</sup>Swiss Federal Institute of Sport Magglingen, Magglingen, Switzerland <sup>2</sup>Institute of Sport Sciences, University of Bern, Bern, Switzerland

39.04. What are the key considerations for embedding self-compassion in applied sport practice?

Göran Kenttä<sup>1</sup>

<sup>1</sup>The Swedish School of Sport and Health Sciences, Stockholm, Sweden

**SYMPOSIUM 40: PERFORMANCE ENHANCEMENT  
(E.G. DOPING: NEURO-ENHANCEMENT ETC.)**

**Time** 02.40 – 03.40pm

**Location** Hall Aalborg

**Evaluating Policy and Informing Practice Relevant to  
Anti-Doping Education**

Ian Boardley<sup>1</sup>, Nikos Ntoumanis<sup>2</sup>, Vassilis Barkoukis<sup>3</sup>, Shuge Zhang<sup>4</sup>, Daniela Lux<sup>5</sup>, Jules Wolff<sup>6</sup>, Jingdong Liu<sup>7</sup>, Shushu Chen<sup>1</sup>, Andrew Heyes<sup>1</sup>, Martin Chandler<sup>1</sup>, Lambros Lazuras<sup>8</sup>, Monica Stanescu<sup>9</sup>, Michael Petrou<sup>10</sup>, Julie Rivold<sup>2</sup>, Anne-Marie Pensgaard<sup>11</sup>, Andreas Ivarsson<sup>12</sup>, Andrea Petroczi<sup>13</sup>, Cornelia Blank<sup>5</sup>

<sup>1</sup>University of Birmingham, Birmingham, United Kingdom <sup>2</sup>University of Southern Denmark, Odense, Denmark <sup>3</sup>Aristotle University of Thessaloniki, Thessaloniki, Greece <sup>4</sup>University of Derby, Derby, United Kingdom <sup>5</sup>UMIT Tirol - University for Health Sciences and Health Technology, Hall in Tirol, Austria <sup>6</sup>University of Illinois at Urbana-Champaign, Urbana, United States of America <sup>7</sup>Sun Yat-sen University, Guangzhou, China <sup>8</sup>University of Lincoln, Lincoln, United Kingdom <sup>9</sup>National University of Physical Education and Sport, Bucharest, Romania <sup>10</sup>Cyprus Anti-Doping Authority, Nicosia, Cyprus <sup>11</sup>Norwegian School of Sport Sciences, Oslo, Norway <sup>12</sup>Halmstad university, Halmstad, Sweden <sup>13</sup>Kingston University, Kingston, United Kingdom

**PRESENTATIONS OF THE SYMPOSIUM**

40.01. Evaluating the Implementation of the WADA International Standard for Education in Six Anti-Doping Organizations

Ian Boardley<sup>1</sup>

<sup>1</sup>University of Birmingham, Birmingham, United Kingdom

40.02. Development of Brief Assessment Packages of Psychosocial Constructs Related to Doping

Nikos Ntoumanis<sup>1</sup>

<sup>1</sup>University of Southern Denmark, Odense, Denmark

40.03. A Multi-Country Examination of Narcissism, Compassion, and Related Psychological Risk Factors Underpinning Intentional Doping

Shuge Zhang<sup>1</sup>

<sup>1</sup>College of Physical Education, Hunan University of Technology; Hunan Research Centre for Excellence in Fitness, Health & Performance, China

40.04. Testing the Effectiveness of the Safeyou Programme

Vassilis Barkoukis<sup>1</sup>

<sup>1</sup>Aristotle University of Thessaloniki, Thessaloniki, Greece

40.05. Deny, deflect, or own it and apologise? How athletes try to repair their image after an anti-doping rule violation

Daniela Lux<sup>1</sup>

<sup>1</sup>UMIT Tirol - University for Health Sciences and Health Technology, Hall in Tirol, Austria

**PODIUM DISCUSSION (OPEN) 06: MILITARY, POLICE AND TACTICAL POPULATIONS**

**Time** 02.40 – 03.40pm

**Location** Hall Freiburg

### Sport Psychology Applied to Tactical Training and Use of Force in Law Enforcement Officers (LEOs)

John Heil<sup>1</sup>, Robert Owens<sup>1</sup>, Grainne Scott<sup>3</sup>, Roy Bedard<sup>2</sup>

<sup>1</sup>Psychological Health Roanoke, Roanoke, United States <sup>2</sup>RRB Systems International, Sanford, United States <sup>3</sup>New Zealand Police, Wellington, New Zealand

#### COFFEE BREAK

**Time** 03.40 – 04.10pm  
**Location** Kristall and Tirol Foyer

#### WORKSHOP (APPLIED) 33: PERCEPTION & ATTENTION

**Time** 04.10 – 05.10pm  
**Location** Hall Tirol

### Visual scanning in football: From research to application

Geir Jordet<sup>1</sup>

<sup>1</sup>Norwegian School Of Sport Sciences, Oslo, Norway

#### ORAL PRESENTATION 24: BEST PRACTICE & COACHING

**Time** 04.10 – 05.10pm  
**Location** Hall Strassburg Nord  
**Chair** Sophia Jowett

How to help coaches meet the psychosocial skill needs of their Generation Z athletes: A season long investigation in swimming

Julie Johnston<sup>1</sup>, Joseph Stanford<sup>1</sup>, Chris Saward<sup>1</sup>, Mustafa Sarkar<sup>1</sup>, Chris Harwood<sup>1</sup>, Daniel Gould<sup>2</sup>

<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom <sup>2</sup>Michigan State University, Michigan, United States of America

When “shit happens” – Developing a card game for athletes, coaches and sport psychologists

Krisztina Kovács<sup>2</sup>, Borbála Csapó-Bajnok<sup>2</sup>, Regina Balázs<sup>3</sup>, Emőke Roseti-Karikás<sup>4</sup>, Tünde Neugam<sup>5</sup>, Noémi Gyömbér<sup>1</sup>, Eszter Bálint<sup>6</sup>

<sup>1</sup>Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary <sup>2</sup>Pál Harrer Elementary School, Óbuda, Hungary <sup>3</sup>MAFC Basketball Academy, Budapest, Hungary <sup>4</sup>Independent Researcher, Miercurea Ciuc, Romania <sup>5</sup>Central Sports and Youth Association, Budapest, Hungary <sup>6</sup>Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary

“Giving them space for autonomy and reflection”: How coaches describe athletes’ self-regulated learning and view their role in supporting it

Royden Radowits<sup>1</sup>, Bradley W. Young<sup>1</sup>

<sup>1</sup>University Of Ottawa, School of Human Kinetics, Ottawa, Canada

Coach-Athlete-Relationship – Reflection on applied workshops for coaches in competitive sport

Nadja Walter<sup>1</sup>, Theresa Manges<sup>1</sup>, Lisa Seidler<sup>1</sup>

<sup>1</sup>Leipzig University, Leipzig, Germany

#### NETWORK MEETING (OPEN) 03: SEXUAL VIOLENCE, SEXUAL HARASSMENT AND SEXUAL ABUSE

**Time** 04.10 – 05.10pm  
**Location** Hall Strassburg Süd

### Towards sustainable research and knowledge mobilization initiatives in safe sport research

Sylvie Parent<sup>1,2,3,4,6</sup>, Émilie Beley-Ranger<sup>1,2,3,4</sup>, Melanie Lang<sup>2,7</sup>, Ohlert Jeannine<sup>2,8</sup>, Ashley Stirling<sup>2,9</sup>, Tine Vertommen<sup>2,3,5,6</sup>

<sup>1</sup>Université Laval, Québec, Canada <sup>2</sup>Research Chair on Safety and Integrity in Sport/ Université Laval, Québec, Canada <sup>3</sup>Interdisciplinary Research Center on Intimate Relationship Problems and Sexual Abuse (CRIPCAS), Montréal, Canada <sup>4</sup>Équipe Violence Sexuelle et Santé (ÉVISSA), Montréal, Canada <sup>5</sup>Thomas More University of Applied Sciences, Antwerp, Belgium <sup>6</sup>International Research Network on Violence and Integrity in Sport, Antwerp, Belgium <sup>7</sup>Edgehill University, Edgehill, United Kingdom <sup>8</sup>German Sport University Cologne, Cologne, Germany <sup>9</sup>University of Toronto, Toronto, Canada

**WORKSHOP (APPLIED) 34: PERCEPTION & ATTENTION**

**Time** 04.10 – 05.10pm  
**Location** Hall Brüssel

**Cognition and VR: Trends and future developments**

Tarcan Kiper<sup>1</sup>, Daniel Memmert<sup>2</sup>

<sup>1</sup>Neo Auvra Corp <sup>2</sup>German Sport University Cologne, Institute of Exercise Training and Sport Informatics, Cologne, Germany

**WORKSHOP (APPLIED) 35: PSYCHOPHYSIOLOGY**

**Time** 04.10 – 05.10pm  
**Location** Hall Maximilian

**The impact of mental load on performance under pressure**

York-Peter Klöppe<sup>1</sup>, Kate O’Keeffe<sup>1</sup>, Peter Schneider<sup>2</sup>

<sup>1</sup>Red Bull Athlete Performance Center, Thalgau, Austria <sup>2</sup>RasenBallSport Leipzig, Leipzig, Germany

**WORKSHOP (APPLIED) 36: SPORTS PSYCHIATRY AND SPORTS PSYCHOTHERAPY**

**Time** 04.10 – 05.10pm  
**Location** Hall Igls

**International Olympic Committee (IOC) CONSENSUS STATEMENT ON MENTAL ILLNESS IN ATHLETES**

Li Jing Zhu<sup>1</sup>

<sup>1</sup>Sigmund Freud University Vienna, Vienna, Austria <sup>2</sup>Chinese University, zhu hai, China

**WORKSHOP (APPLIED) 37: MUSIC, DANCE AND PERFORMING ARTS**

**Time** 04.10 – 05.10pm  
**Location** Hall Grenoble

**The Improv Self-Efficacy and Skills Programme - A Practical Workshop for Public Speaking Anxiety Reduction**

Alexander McWilliam<sup>1</sup>, Stuart Beattie<sup>1</sup>, Nichola Callow<sup>1</sup>

<sup>1</sup>Bangor University, Reading, United Kingdom

**ORAL PRESENTATION 25: TALENT IDENTIFICATION/DEVELOPMENT**

**Time** 04.10 – 05.10pm  
**Location** Hall New Orleans  
**Chair** Daniel Rähse

What do we know about the development of talent in sports? Not that much...

Ruud Den Hartigh<sup>1</sup>, Jan Verbeek<sup>1,2</sup>, Steffie Van der Steen<sup>3</sup>, Nico Van Yperen<sup>1</sup>

<sup>1</sup>Department of Psychology, University Of Groningen, Groningen, Netherlands <sup>2</sup>Royal Dutch Football Association, Zeist, Netherlands <sup>3</sup>Department of Pedagogical and Educational Sciences, University of Groningen, Groningen, Netherlands

Successful talent development environments and achievement goals of age-specific national teams in football, handball, and ice hockey

Ingar Mehus<sup>1</sup>, Nils Petter Aspvik<sup>1</sup>, Stig Arve Sæther<sup>1</sup>

<sup>1</sup>Ntnu, Trondheim, Norway

Talent Identification, Artificial Intelligence and Big Data: The looming threat of digital determinism and discrimination

Elia Morgulev<sup>1,2</sup>

<sup>1</sup>Kaye Academic College, Beer-Sheva, Israel <sup>2</sup>Levinsky-Wingate Academic College, Tel Aviv, Israel

**Building Capacity: Understanding the Development and Maintenance of Resilience among Women Collegiate Student-Athletes**

Amber Mosewich<sup>1</sup>, Ben Sereda<sup>1</sup>, Paula Mazur<sup>1</sup>, Ben Gallaher<sup>1</sup>, Katie Gunnell<sup>2</sup>, Nicholas Holt<sup>3</sup>, Tara-Leigh McHugh<sup>1</sup>, Klaudia Sapieja<sup>1</sup>

<sup>1</sup>University of Alberta, Edmonton, Canada <sup>2</sup>Carleton University, Ottawa, Canada

<sup>3</sup>University of Calgary, Calgary, Alberta

**SYMPOSIUM 41: MENTAL SKILLS TRAINING**

**Time** 04.10 – 05.10pm

**Location** Hall Innsbruck

**The EUROMENTAL Project– Evidence based educational content for Europ**

Franziska Lautenbach<sup>1</sup>, Henrik Gustafsson<sup>2,3</sup>, Marika Berchicci<sup>4</sup>

<sup>1</sup>Humboldt-Universität zu Berlin, Berlin, Germany <sup>2</sup>Karlstad University, Karlstad, Sweden

<sup>3</sup>Norwegian School of Sport Science, Oslo, Norway <sup>4</sup>Università degli studi Gabriele d'Annunzio di Chieti-Pescara, Chieti, Italy

**PRESENTATIONS OF THE SYMPOSIUM**

**41.01. Burnout: What can be done for athletes?**

Guillaume Martinent<sup>1</sup>, Emma Guillet-Descas<sup>1</sup>, Virginie Nicaise<sup>1</sup>, Henrik Gustafsson<sup>2</sup>

<sup>1</sup>University of Claude Bernard Lyon <sup>1</sup>, Laboratory on Vulnerabilities and Innovation in Sport, France <sup>2</sup> Karlstad University, Sweden & Norwegian School of Sport Sciences, Norway

**41.02. Teamwork execution and team resilience: A multi-study examination of reciprocal and longitudinal relationships**

Miguel Ángel López-Gajardo<sup>1</sup>, Juan J. Pulido<sup>1</sup>, Tomás García-Calvo<sup>1</sup>, Francisco M. Leo<sup>1</sup>

<sup>1</sup>Universidad De Extremadura, Extremadura, Spain

**41.03. Imagery in action – The linkage between Heart Rate and individual differences depending on the type of script imagined, instructional imagery modality, and imagery experience in athletes**

Dagmara Budnik-Przybylska<sup>1</sup>, Paweł Syty<sup>2</sup>, Jan Maciąg<sup>2</sup>, Łukasz Doliński<sup>2</sup>, Marta Łabuda<sup>2</sup>, Adrian Kastrau<sup>2</sup>, Patryk Jasik<sup>2</sup>, Maria Kaźmierczak<sup>1</sup>, Jacek Przybylski<sup>1</sup>, Selenia Di Fronso<sup>3</sup>, Maurizio Bertollo<sup>3</sup>

<sup>1</sup> University of Gdańsk, <sup>2</sup> Gdańsk University of Technology, <sup>3</sup> University "G. d'Annunzio" of Chieti-Pescara

**41.04. Sport Mental Training in Europe - Evaluation and Learnings from a Blended Intensive Programme**

Pia Zajonz<sup>1</sup>, Gantima Demirsöz<sup>1</sup>

<sup>1</sup>Humboldt-Universität zu Berlin, Berlin, Germany

**NETWORK MEETING (OPEN) 04: BEST PRACTICE**

**Time** 04.10 – 05.10pm

**Location** Hall Aalborg

**The Development and Goals of the Specialist Certificate in Sport Psychology (EFPA)**

Chris Harwood<sup>1</sup>, Rosaleen Mcelvaney<sup>2</sup>

<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom <sup>2</sup>Dublin City University, Dublin, Ireland

**PODIUM DISCUSSION (OPEN) 07: MILITARY: POLICE AND  
TACTICAL POPULATIONS**

**Time** 04.10 – 05.10pm  
**Location** Hall Freiburg

**Interdisciplinary Research Hurdles & Successes -- Bringing Research Lines, Labs, and Students together to Investigate Psychophysiological Influences on Tactical Performance**

Whitney Moore<sup>1</sup>, Christine Habeeb<sup>1</sup>, Nicholas Murray<sup>1</sup>

<sup>1</sup>East Carolina University, Greenville, United States

**BREAK (WITHOUT DRINKS)**

**Time** 05.10 – 05.30pm

**VIP RECEPTION** - Invited Participants Only

**Time** 05.30 – 08.00pm

THURSDAY, JULY 18<sup>TH</sup> 2024

**MORNING RUN AND YOGA**

**Time** 06.00 – 07.00am

**CHILDCARE PROGRAMME**

**Time** 07.50am – 05.20pm

**KEYNOTE LECTURE IV**

**Time** 08.30 – 09.30am

**Location** Hall Tirol

**Chair** Rita de Oliveira

**The ecological dynamics of cognizant bodies in expert sport performance**

Duarte Araújo<sup>1</sup>

<sup>1</sup> University of Lisbon, Lisbon, Portugal

**YOUNG RESEARCHER AWARD POSTER + YOUNG PRACTITIONER  
AWARD POSTER** - Invited Participants Only

**Time** 09.00 – 09.30am

**Location** Kristall Foyer

**Chair** Markus Raab, Michala Bednarikova

**YRA P01 Designing acute physical activity for children's cognition: Effects of cognitive challenge, bout duration, and positive feedback**

Sofia Anzeneder<sup>1</sup>, Cäcilia Zehnder<sup>1</sup>, Jürg Schmid<sup>1</sup>, Anna Lisa Martin-Niedecken<sup>2</sup>, Valentin Benzing<sup>1</sup>, Mirko Schmidt<sup>1</sup>

<sup>1</sup>University of Bern, Institute of Sport Science, Bern, Switzerland <sup>2</sup>Department of Design, Zurich University of the Arts, Zurich, Switzerland

**YRA P02 Empathy as a Key Personality Trait for Success in Professional Dancers**

Josef Bartos<sup>1</sup>

<sup>1</sup>Academy Of Performing Arts In Prague, Prague, Czech Republic

**YRA P03 Bayes on the court: Evidence for continuous prior-knowledge integration in virtual tennis returns**

Damian Beck<sup>1</sup>, Stephan Zahno<sup>1</sup>, Ralf Kredel<sup>1</sup>, Ernst-Joachim Hossner<sup>1</sup>

<sup>1</sup>University of Bern, Bern, Switzerland

**YRA P04 Better Together: A Cross-Cultural Examination of Shared and Identity Leadership in Sports Teams**

Radhika Butalia<sup>1</sup>, Filip Boen<sup>1</sup>, Katrien Franssen<sup>1</sup>

<sup>1</sup>KU Leuven, Leuven, Belgium

**YRA P06 Examining the Applied Value of Narratives for Professional Practice: An Exploration of Sports Injury Narratives in Action**

Ciara Everard<sup>1</sup>, Ross Wadey<sup>2</sup>, Melissa Day<sup>3</sup>, Karen Howells<sup>4</sup>

<sup>1</sup>Roehampton University, London, United Kingdom <sup>2</sup>St Mary's University, London, United Kingdom <sup>3</sup>University of Chichester, Chichester, United Kingdom <sup>4</sup>Cardiff Metropolitan University, Cardiff, Wales

**YRA P07 Design of mobile phone and smartwatch running apps that better motivate and fit user's needs: A user-centred, participatory research**

Gabriela Gomes Fernandes<sup>1</sup>, Brian Ravenet<sup>1</sup>, Jean-Claude Martin<sup>1</sup>, Xavier Sanchez<sup>2</sup>

<sup>1</sup>LISN - Université Paris-Saclay, Paris, France <sup>2</sup>CIAMS - Université d'Orléans, Orléans, France

**YRA P08 Can a Picture Speak a Thousand Words? A Longitudinal Photo-Elicitation Exploration of Football Coaches' Well-Being Experiences and Sensemaking.**

Andrew Higham<sup>1</sup>, James Newman<sup>1</sup>, James Rumbold<sup>1</sup>, Joseph Stone<sup>1</sup>

<sup>1</sup>Sheffield Hallam University, Sheffield, United Kingdom

**YRA P09 Acute Concurrent Exercise Improves Inhibitory Control and Its Non-Mediation Role of Lactate: An ERP Study**

Ruei-Hong Li<sup>1</sup>, Tai-Rui Chen<sup>1</sup>, Yi-Ting Cheng<sup>1</sup>, Yu-Kai Chang<sup>1</sup>

<sup>1</sup>Department of Physical Education and Sport Sciences, National Taiwan Normal University, Taipei City, Taiwan

**YRA P10 Measuring Nonverbal Behaviour during Matches in Elite Football from Different Video Sources**

Ingrid Lian<sup>1</sup>, Geir Jordet<sup>1</sup>, Siv Gjesdal<sup>1</sup>

<sup>1</sup>Norwegian School Of Sport Sciences, Oslo, Norway

**YRA P11 The Mediating Effect of Autonomous Motivation between Human Values and Physical Activity**

Yan Liang<sup>1</sup>, Olivier Rasclé<sup>2</sup>, Nicolas Souchon<sup>3</sup>

<sup>1</sup>East China Normal University, Shanghai, China <sup>2</sup>University Rennes <sup>3</sup>, Rennes, France <sup>3</sup>Université Paris Nanterre, Paris

**YRA P12 Reciprocal Relationships Between Teamwork Execution, Emergent States, and Perceived Team Performance: A Longitudinal Study**

Miguel Ángel López Gajardo<sup>1</sup>, Francisco M. Leo<sup>2</sup>, Jesús Díaz-García<sup>3</sup>, Ana Rubio-Morales<sup>3</sup>, Desmond McEwan<sup>4</sup>

<sup>1</sup>Faculty of Health and Sports Sciences, University of Zaragoza, Zaragoza, Spain <sup>2</sup>Faculty of Teacher Training, University of Extremadura, Cáceres, Spain <sup>3</sup>Faculty of Sport Science, University of Extremadura, Cáceres, Spain <sup>4</sup>UBC School of Kinesiology, University of British Columbia, Vancouver, Canada

**YRA P13 Conceptualizing Parental Secure Base Support Across Youth Sport Contexts**

Tove Mårs<sup>1,2</sup>, Camilla Knight<sup>1,3</sup>, Louise Davis<sup>2,1</sup>, Markus Nyström<sup>4</sup>, Olivier Rouquette<sup>1</sup>

<sup>1</sup>Swansea University, Swansea, United Kingdom <sup>2</sup>Umeå University, Umeå, Sweden <sup>3</sup>University of Agder, Agder, Norway <sup>4</sup>Luleå University of Technology, Luleå, Sweden

YRA P14 Social Identification on Relational Efficacy Beliefs in Sports Teams and Training Groups

Sarah Stephen<sup>1</sup>, Pete Coffee<sup>1</sup>, Christine Habeeb<sup>2</sup>

<sup>1</sup>Heriot Watt University, Edinburgh, United Kingdom <sup>2</sup>East Carolina University, Greenville, United States

YRA P15 Development of a cross-cultural training programme for sports coaches: A Delphi study

Deniz Urgan, Mario Borges, Eleni Vangeli, Rita de Oliveira

<sup>1</sup>London South Bank University, London, United Kingdom

YRA P16 Maximizing Performance Under Pressure: A Comprehensive Multidisciplinary Approach to Individualizing Pressure Training in Elite Sport

Joseph Varga<sup>1</sup>, David Young<sup>2</sup>, Matt Barlow<sup>1</sup>, Lew Hardy<sup>1</sup>, Tim Woodman<sup>1</sup>, Andy Cooke<sup>1</sup>, Stuart Beattie<sup>1</sup>, Ross Roberts<sup>1</sup>, James Hardy<sup>1</sup>

<sup>1</sup>Institute for the Psychology of Elite Performance, Bangor University, Wales, United Kingdom <sup>2</sup>England and Wales Cricket Board, National Cricket Performance Centre, Loughborough, England, United Kingdom

YRA P17 Running on anxiety: emotion dysregulation drives exercise dependence in alexithymic ultrarunners

Charlotte Welch<sup>1</sup>, Tim Woodman<sup>1</sup>

<sup>1</sup>Bangor University, Bangor, United Kingdom

YRA P18 physiological and behavioral change at various levels of psychological pressure: a new experimental design study

Kagari Yamada<sup>1</sup>, Kazutoshi Kudo<sup>1</sup>

<sup>1</sup>The University Of Tokyo, Tokyo-to, Japan

YPA P01 The Improv Self-Efficacy and Skills Programme (ISESP): A Novel Treatment to Reduce Public Speaking Anxiety

Alexander McWilliam<sup>1</sup>, Stuart Beattie<sup>1</sup>, Nichola Callow<sup>1</sup>

<sup>1</sup>Bangor University, Bangor, United Kingdom

YPA P02 Psychosocial risks in elite and professional French athletes: an analysis of the links between socio-environmental context and transdiagnostic psychological processes

Simon Valverde<sup>1</sup>, H el ene Joncheray<sup>1</sup>, Alexis Ruffault<sup>1</sup>

<sup>1</sup>Laboratoire Sport, Expertise et Performance, INSEP (EA 7370), Paris, France

**COMMITTEE MEETING FEPSAC YOUNG RESEARCHER AWARD POSTER & YOUNG PRACTITIONER AWARD** - Invited Participants Only

**Time** 09.00 – 10.30am

**Location** Hall Grenoble

**POSTER SESSION III**

**Time** 09.30 – 10.30am

**Location** Kristall Foyer

P200 Impact of Music Tempo and Perceived Effort Across Various Metabolic Demands in Both Endurance and High-Intensity Training

Ashutosh Acharya, S Venu

<sup>1</sup>SAI- Lakshmibai National College of Physical Education, Trivandrum, India <sup>2</sup>Research Scholar, University of Kerala, Thiruvananthapuram, Kerala, India

P201 Mindful Eating Under Pressure: A Case Study

Merve Rumeysa Alpay<sup>1</sup>, Reka Erika Kovacs<sup>2</sup>, K ur sat Hazar<sup>1</sup>

<sup>1</sup>Osmaniye Korkut Ata University, Osmaniye, Turkey <sup>2</sup>E otv os Lor nd University, Budapest, Hungary

P203 Depression, anxiety and stress among older women during the COVID-19 pandemic and the impacts of exercise

Alexandro Andrade<sup>1,2</sup>, Loiane Cristina de Souza<sup>1,2</sup>, Ananda Quaresma Nascimento<sup>1,3</sup>, Maria Eduarda do Esp rito Santo<sup>1,2</sup>, Paulo Andr  Costa Monteiro<sup>1,2</sup>, Maria Eduarda Vieira Souza<sup>1,2</sup>, Anderson D'Oliveira<sup>1,2</sup>

*<sup>1</sup>Health and Sports Science Center – CEFID/Santa Catarina State University, Florianópolis, Brazil <sup>2</sup>Laboratory of Sports and Exercise Psychology – LAPE, Florianópolis, Brazil <sup>3</sup>Laboratory of Physical Activity and Physiotherapy in Cardiopulmonary and Metabolic Prevention, Prehabilitation and Rehabilitation - LAPREC, Florianópolis, Brazil*

**P204 Exploring the Predictive Value of the Peak and End Rule on Enjoyment in a Resistance Training Session**

Vasco Bastos<sup>1,2</sup>, Ana Jesus Andrade<sup>1,2</sup>, Diogo Santos Teixeira<sup>1,2</sup>

*<sup>1</sup>Universidade Lusófona De Humanidades e Tecnologias, Lisbon, Portugal <sup>2</sup>Centro de Investigação em Desporto, Educação Física, Exercício e Saúde, Lisbon, Portugal*

**P205 The Predictive Power of The Peak and End Rule on Reflective Affective Processing: A Randomized Controlled Trial Ancillary Study**

Vasco Bastos<sup>1,2</sup>, Ana Jesus Andrade<sup>1,2</sup>, Diogo Santos Teixeira<sup>1,2</sup>

*<sup>1</sup>Universidade Lusófona De Humanidades e Tecnologias, Lisbon, Portugal <sup>2</sup>Centro de Investigação em Desporto, Educação Física, Exercício e Saúde, Lisbon, Portugal*

**P206 Examination of the psychometric properties of the German version of the Coach-Athlete Relationship Maintenance Questionnaire (CARM-Q-D)**

Sören D. Baumgärtner<sup>1</sup>

*<sup>1</sup>Goethe-University Frankfurt, Frankfurt am Main, Germany*

**P207 Knowledge, Facilitators, and Barriers to Exercise in Individuals with Dysautonomia**

Matthew Bejar<sup>1</sup>, Leslie Larsen<sup>2</sup>, Dhwanil Shah<sup>1</sup>, Derek Han<sup>1</sup>, Rhean Riego de Dios<sup>1</sup>, Nicole Levine<sup>1</sup>

*<sup>1</sup>San Jose State University, San Jose, United States <sup>2</sup>California State University, Sacramento, Sacramento, United States*

**P208 Mental health under siege: How to stay in the fight under demanding conditions as a high-level military and sport leader.**

Andreas Bencker<sup>1</sup>, Urban Johnson<sup>1</sup>

*<sup>1</sup>Academy for Health and Welfare, Halmstad University, Halmstad, Sweden*

**P209 Me, the Team or the Coach – Who’s the Ugliest Winner? – How Personality and Confederates Predict Winning Ugly Behavior**

Dominik Bentler<sup>1</sup>, Günter W. Maier<sup>1</sup>

*<sup>1</sup>Bielefeld University, Bielefeld, Germany*

**P210 Effects of Extended Reality Technology on Affective and Perceptual Responses to Exercise at the Ventilatory Threshold**

Jonathan Bird<sup>1</sup>, Costas Karageorghis<sup>2</sup>, Leighton Jones<sup>3</sup>, David Harris<sup>1</sup>, Mohammed Alharbi<sup>1,4</sup>, Samuel Vine<sup>1</sup>

*<sup>1</sup>University of Exeter, Exeter, United Kingdom <sup>2</sup>Brunel University London, London, United Kingdom <sup>3</sup>Sheffield Hallam University, Sheffield, United Kingdom <sup>4</sup>University of Hail, Hail, Kingdom of Saudi Arabia*

**P211 Experiencing in Competitive and Health Sports - The Development of a German Clutch-Flow-Concern Scale (CFB-S)**

Thomas Brandauer<sup>1</sup>, Günter Amesberger<sup>2</sup>

*<sup>1</sup>Olympic Center Carinthia, Klagenfurt, Austria <sup>2</sup>Paris Lodron Universität Salzburg, Salzburg, Austria*

**P212 Context matters! Co-creating movement interventions within a rural, northeastern Ontario school community**

Brenda Bruner<sup>1</sup>, Barbi Law<sup>1</sup>, Bruno Gonçalves Galdino da Costa<sup>2</sup>

*<sup>1</sup>Nipissing University, North Bay, Canada <sup>2</sup>McGill University, Montreal, Canada*

**P213 Physical activity counselling to support behaviour change in patients pursuing metabolic and bariatric surgery: A multicentre feasibility trial**

Jennifer Brunet<sup>1</sup>, Marine Asselin<sup>2</sup>, Paquito Bernard<sup>3</sup>, Josyane Lapointe<sup>3</sup>, Dale Bond<sup>4</sup>, Ahmed Jérôme Romain<sup>5</sup>, Pierre Garneau<sup>5</sup>, Laurent Biertho<sup>6</sup>, André Tchernof<sup>6</sup>, Patricia Blackburn<sup>7</sup>, Marie-France Langlois<sup>8</sup>, Aurélie Baillet<sup>9</sup>

*<sup>1</sup>University Of Ottawa, Ottawa, Ontario, Canada <sup>2</sup>Université de Lorraine, Metz, France <sup>3</sup>Université du Québec à Montréal, Montréal, Québec, Canada <sup>4</sup>Hartford Hospital/HealthCare, Hartford, Connecticut, United States <sup>5</sup>Université de Montréal, Montréal, Québec, Canada <sup>6</sup>Université Laval, Québec city, Québec, Canada <sup>7</sup>Université du Québec à Chicoutimi, Chicoutimi, Québec, Canada <sup>8</sup>Université de Sherbrooke, Sherbrooke, Québec, Canada <sup>9</sup>Université du Québec en Outaouais, Gatineau, Québec, Canada*

- P214** Effects of physical activity behaviors on planetary health: a scoping review  
Lluís Capdevila<sup>1,2</sup>, Josep M Losilla<sup>1,3</sup>, Carla Alfonso<sup>1,2</sup>, Tony Estrella<sup>1,2</sup>, Jaume F Lalanza<sup>2</sup>  
<sup>1</sup>Sport Research Institute, Universitat Autònoma de Barcelona, Bellaterra (Barcelona), Spain <sup>2</sup>Laboratory of Sport Psychology, Department of Basic Psychology, Universitat Autònoma de Barcelona, Bellaterra (Barcelona), Spain <sup>3</sup>Department of Psychobiology and Methodology in Health Science, Universitat Autònoma de Barcelona, Bellaterra (Barcelona), Spain
- P216** Performing under pressure: Role of others' presence in sport performance  
Laura Chareyre<sup>1</sup>, Sandrine Isoard-Gauthier<sup>1</sup>, Aïna Chalabaev<sup>1</sup>  
<sup>1</sup>Social Environment Laboratory - Université Grenoble Alpes, Grenoble, France
- P217** Leveraging non-formal and informal learning in sport: An action research goal-setting intervention for elite youth swimmers  
Anders Broe Dahl Christensen<sup>1</sup>, Luc Martin<sup>2</sup>, Niels Nygaard Rossing<sup>3</sup>  
<sup>1</sup>Aalborg University, Aalborg, Denmark <sup>2</sup>Queen's University, Queens, Canada <sup>3</sup>Aalborg University, Aalborg, Denmark
- P218** An exploration of Psycho-Behavioural Traits and Characteristics Among UK Special Forces Operators.  
Shane Breen<sup>1</sup>, Stewart Cotterill<sup>1</sup>  
<sup>1</sup>AECC University College, Bournemouth, United Kingdom
- P219** Regulatory Focus Profiles in Relation to Ice Hockey Playing Positions  
Cecilie Dannerbo<sup>1</sup>, Ludvig Nilsson<sup>3</sup>, Jonathan Tobiasson<sup>3</sup>, Kim Rydberg Heland<sup>3</sup>, Xavier Sanchez<sup>2</sup>  
<sup>1</sup>SAPRÈM, Université d'Orléans. CIAMS, Université d'Orléans. CIAMS, Université Paris-Saclay <sup>2</sup>SAPRÈM, Université d'Orléans. CIAMS, Université d'Orléans <sup>3</sup>Halmstad University, Halmstad, Sweden
- P220** A Yoga Intervention to Help Reduce Symptoms of Insomnia in Children with Autism Spectrum Disorder  
Miryam de Courville<sup>1</sup>, Nathalie Poirier<sup>1</sup>  
<sup>1</sup>Université du Québec à Montréal, Montreal, Canada

- P221** Beyond the Finish Line: Exploring Intrinsic Motivation in Singaporean Handcycling Athletes  
Nicholas de Cruz<sup>1</sup>, Eesha Shah<sup>2</sup>  
<sup>1</sup>University of Surrey, Guildford, United Kingdom <sup>2</sup>University of Bath, Bath, United Kingdom
- P224** Professional Cricketer Mental Health and the Role of Alcohol: A Longitudinal Examination  
George Ely<sup>1</sup>, Tim Woodman<sup>1</sup>, Ross Roberts<sup>1</sup>, Eleri Jones<sup>1</sup>, Lynsey Williams<sup>2</sup>, Nicholas Peirce<sup>3</sup>  
<sup>1</sup>Bangor University, Bangor, United Kingdom <sup>2</sup>Professional Cricketers' Association (PCA), United Kingdom <sup>3</sup>England and Wales Cricket Board (ECB), United Kingdom
- P225** Adapted physical activity as complementary treatment to alleviate the symptoms of endometriosis? Results from the CRESCENDO programme pilot study  
Géraldine Escriva-Boulley<sup>1</sup>, Lionel Lenotre<sup>1</sup>, Tracy Milane<sup>1</sup>, Marie-Anne Jean<sup>1</sup>  
<sup>1</sup>Haute Alsace University, Mulhouse cedex <sup>9</sup>, France
- P226** Amotivation and needs thwarting among students in Physical Education. Do intellectual disabilities and contact with individuals with intellectual disabilities matter?  
Evelia Franco<sup>1</sup>, Alba González-Peño<sup>2</sup>, Elena Pérez-Calzado<sup>3</sup>, Javier Coterón<sup>2</sup>, Carmen Ocete<sup>3</sup>  
<sup>1</sup>Universidad Loyola Andalucía, Seville, Spain <sup>2</sup>Universidad Politécnica de Madrid, Madrid, Spain <sup>3</sup>Universidad Pontificia Comillas, Madrid, Spain
- P227** A "springboard" in the study of burnout in artistic gymnasts  
Federica Galli<sup>1</sup>, Alessandra De Maria<sup>1</sup>, Alessia Corrado<sup>1</sup>, Arnaldo Zelli<sup>1</sup>, Luca Mallia<sup>1</sup>  
<sup>1</sup>University Of Rome, "Foro Italico", Rome, Italy

**P228** Validity and feasibility of four standardized cardiorespiratory fitness tests in patients with depression: A cross-sectional study  
Markus Gerber<sup>1</sup>, Timon Schilling<sup>1</sup>, Sebastian Ludyga<sup>1</sup>, Oliver Faude<sup>1</sup>, Arno Schmidt-Trucksäss<sup>1</sup>, Robyn Cody<sup>1</sup>, Doris Strauss<sup>2</sup>, Anke Schneiders<sup>2</sup>, Gavin Brupbacher<sup>2,3</sup>

<sup>1</sup>Department of Sport, Exercise and Health, University of Basel, Basel, Switzerland  
<sup>2</sup>Clinic Oberwaid, St. Gallen, Switzerland <sup>3</sup>Department of Consultation-Liaison Psychiatry and Psychosomatic Medicine, University Hospital Zurich, Zurich, Switzerland

**P229** Navigating Performance Under Pressure Research: Practical Recommendations with iVR and AV

Solène Gerwann<sup>1</sup>, Anke Baetzner<sup>1</sup>, Yannick Hill<sup>2,3</sup>

<sup>1</sup>Institute of Sports and Sports Sciences, Heidelberg University, Heidelberg, Germany  
<sup>2</sup>Department of Human Movement Sciences, Vrije Universiteit Amsterdam, Amsterdam, The Netherlands <sup>3</sup>Institute of Brain and Behaviour Amsterdam, Amsterdam, The Netherlands

**P231** Help seeking behavior in elite sport: Barriers and facilitators

Karolina Grebner<sup>1</sup>, Annika Schaller<sup>1</sup>, Tabea Werner<sup>1</sup>, Alena Michel-Kröhler<sup>1</sup>, Stefan Berti<sup>1</sup>, Michèle Wessa<sup>1,2</sup>

<sup>1</sup>Department Of Clinical Psychology And Neuropsychology, Institute For Psychology, Johannes Gutenberg-university Mainz, Mainz, Germany <sup>2</sup>Leibniz-Institute for Resilience Research, AG Wessa, Mainz, Germany

**P232** Barriers and facilitators to adherence to a mindfulness programme in elite sport: a qualitative investigation

Kévin Haffner<sup>1</sup>, Ruben Breniaux<sup>2</sup>, Pierre Bagot<sup>3</sup>, Julie Doron<sup>4</sup>, Marjorie Bernier<sup>5</sup>

<sup>1</sup>Nantes Université, Movement - Interactions - Performance, MIP, UR 4334, F-44000, Nantes, France <sup>2</sup>Univ. Montpellier, Montpellier, France <sup>3</sup>Univ. Brest, Centre de Recherche sur l'Éducation, F-29200 l'Apprentissage et la Didactique, Brest, France <sup>4</sup>Nantes Université, Movement - Interactions - Performance, MIP, UR 4334, F-44000, Nantes, France <sup>5</sup>Univ. Brest, Centre de Recherche sur l'Éducation, F-29200 l'Apprentissage et la Didactique, Brest, France

**P233** Preliminary psychometric analysis of the Perceived Locus of Causality (PLOC) scale in Czech high school students.

Ivana Harbichová<sup>1</sup>, Jana Novotná<sup>1</sup>, Vendula Redlichová<sup>1</sup>, Lawrence Scheier<sup>2</sup>, Martin Komarc<sup>1</sup>

<sup>1</sup>Charles University in Prague, Faculty Of Physical Education And Sport, Prague, Czech Republic <sup>2</sup>LARS Research Institute, Inc, Scottsdale, Arizona, United States

**P234** High-risk sports – identifying incentives instead of motives

Lisa Hepperle<sup>1</sup>

<sup>1</sup>Technical University of Munich, Munich, Germany

**P235** Changes in Academy Soccer Players' Psychological Demands and Resources are Related to Changes in their Mental Health

Jennifer Hobson<sup>1</sup>, Martin Turner<sup>2</sup>, Marc Jones<sup>2</sup>, Joseph Dixon<sup>3</sup>

<sup>1</sup>Sheffield Hallam University, Sheffield, United Kingdom <sup>2</sup>Manchester Metropolitan University, Manchester, United Kingdom <sup>3</sup>Staffordshire University, Stoke-on-Trent, United Kingdom

**P236** Online-based mental training for student-athletes: A qualitative investigation of stakeholder experiences

Stefan Holmstrom<sup>1</sup>, Pia Liedholm<sup>1</sup>, Elin Tinge<sup>1</sup>, Henrik Gustafsson<sup>2</sup>, Erik Lundkvist<sup>1</sup>

<sup>1</sup>Umeå University, Umeå, Sweden <sup>2</sup>Karlstad University, Karlstad, Sweden

**P237** Positive thinking and its relationship to the personal characteristics of eyeball players

Hemn Hoshyar Karim<sup>1</sup>, Oglah Suleiman<sup>2</sup>

<sup>1</sup>University of Charom rector's office, Chamchamal Sulaimaniha, Iraq <sup>2</sup>University of Mosul Faculty of Education, Qadisha /Mosul, Iraq

**P239** The Relationship between Muscle Fitness and Cognitive Performance in Adults with Attention-Deficit/Hyperactivity Disorder: An Event-Related Potentials Perspective

Chiao-Ling Hung<sup>1,3</sup>, Dong-Yang Fong<sup>2</sup>, Chien Yen Wang<sup>1</sup>, Chih-Hsien Lin<sup>3</sup>

<sup>1</sup>Department of Athletics, National Taiwan University, Taipei, Taiwan <sup>2</sup>Physical Education Office, National Taipei University of Technology, Taipei, Taiwan <sup>3</sup>Master's Programme in Sport Facility Management and Health Promotion, National Taiwan University, Taipei, Taiwan

**P240** Dyadic Motive Fit: Does Personality Predict Team Performance?

Norman Hüttner<sup>1</sup>, Florian Müller<sup>1</sup>, Rouwen Cañal-Bruland<sup>1</sup>

<sup>1</sup>Friedrich Schiller University Jena, Jena, Germany

**P241** Personal characteristics of athletes and musicians. What they can learn from each other?

Izabela Huzarska<sup>1</sup>, Dagmara Budnik-Przybylska<sup>2</sup>, Karol Karasiewicz<sup>3</sup>, Jacek Przybylski<sup>2</sup>, Paweł Jurek<sup>2</sup>

<sup>1</sup>Rzeszów University, Rzeszów, Poland <sup>2</sup>University of Gdańsk, Gdańsk, Poland <sup>3</sup>University of Szczecin, Szczecin, Poland

**P242** The Effect of Personality and Training on the Tactical Performance and Stress Response of Non-Specialized and Special Forces

Fabio Ibrahim<sup>1</sup>

<sup>1</sup>Helmut-Schmit-Universität, Hamburg, Germany

**P243** The Perceived Physical Literacy Questionnaire (PPLQ): A Novel Tool in German Language for Measuring Physical Literacy in Adults

Johannes Jaunig<sup>1</sup>, Johannes Carl<sup>3</sup>, Peter Holler<sup>2</sup>

<sup>1</sup>University of Graz, Institute of Human Movement Science, Sport and Health, Graz, Austria <sup>2</sup>FH JOANNEUM University of Applied Sciences, Institute of Health Management in Tourism, Bad Gleichenberg, Austria <sup>3</sup>Deakin University, Faculty of Health, Institute for Physical Activity and Nutrition, Geelong, Australia

**P244** The relationship between situational interests in physical education classes, extracurricular sports enjoyment, and extracurricular exercise behaviors in college students

Tai Ji<sup>1</sup>, Junzhe Jin<sup>1</sup>, Xin Li<sup>1</sup>, Lu Cao<sup>2</sup>, Yan Luo<sup>1</sup>

<sup>1</sup>Shanghai Jiao Tong University, Shanghai, China <sup>2</sup>Shanghai Normal University, Shanghai, China

**P245** Understanding Motivations for Physical Activity Participation: Insights from the Croatian Adult Population

Danijel Jurakić<sup>1</sup>, Zrinka Greblo Jurakić<sup>2</sup>

<sup>1</sup>University Of Zagreb Faculty of Kinesiology, Zagreb, Croatia <sup>2</sup>University Of Zagreb Faculty of Croatian Studies, Zagreb, Croatia

**P246** Purposeless Walking: Effects of brief mindfulness-inspired non-striving manipulation on walking speed and sentiment

Ying Hwa Kee<sup>1</sup>, Wei Jie Tan

<sup>1</sup>Nanyang Technological University, Singapore

**P247** Parents, peers or teachers – who matters when it comes to basic psychological needs satisfaction in Physical Education (PE)?

Martin Komarc<sup>1</sup>, Lawrence Scheier<sup>2</sup>, Ivana Harbichová<sup>1</sup>

<sup>1</sup>Charles University, Faculty Of Physical Education And Sport, Prague, Czech Republic <sup>2</sup>LARS Research Institute, Inc., Sun City, AZ, United States

**P248** The Interaction between Experience and Motivation: How Unified Partners Fuel Motivation for Sustained Engagement in Unified Sports?

Pei-Ling Kuo<sup>1</sup>, Božo Vukojević, Jan Kaminski, Pia Zajonz

<sup>1</sup>German Sport University Cologne, Cologne Germany

**P249** Human values and physical activity in Chinese college students

Yan Liang<sup>1</sup>

<sup>1</sup>East China Normal University, Shanghai, China

**P250** Virtual Reality vs. Traditional Exercise: A Comparative Study on Enjoyment, Motivation, and Psychological Responses among College Students

Wenxi Liu<sup>1</sup>, Yuxin Wang<sup>1</sup>, Feng Zhang<sup>1</sup>, Tao Huang<sup>1</sup>, Kun Wang<sup>1</sup>

<sup>1</sup>Shanghai Jiao Tong University, Shanghai, China

**P251** Mental health of elite athletes: The importance of coaches' social identity leadership and athletes' satisfaction with sport performance

Cristina Lopez De Subijana<sup>1</sup>, Joan Pons<sup>2</sup>, Vanessa Wergin<sup>3</sup>, Cliff Mallett<sup>3</sup>

<sup>1</sup>Universidad Politécnica De Madrid, Madrid, Spain <sup>2</sup>Universitat de les Illes Balears, Palma, Spain <sup>3</sup>University of Queensland, Brisbane, Australia

**P252** Examining the moderating role of physical activity in the relationship between negative weight commentary and body image among young adults

Kristen Lucibello<sup>1</sup>, Catherine Sabiston<sup>2</sup>, Erin O'Loughlin<sup>2</sup>, Maryam Marashi<sup>2</sup>, Karen Patte<sup>1</sup>, Jennifer O'Loughlin<sup>3</sup>

<sup>1</sup>Brock University, St. Catharines, Canada <sup>2</sup>University of Toronto, Toronto, Canada <sup>3</sup>University of Montreal, Montreal, Canada

- P253** Longitudinal trajectories of cognitive bias, stress appraisals, emotional regulation and risk behaviours across process communication model personality profiles among firefighters  
Guillaume Martinent<sup>1</sup>, Sébastien Lhardy<sup>1</sup>, Emma Guillet-Descas<sup>1</sup>  
*<sup>1</sup>University of Claude Bernard Lyon <sup>1</sup>, Laboratory on Vulnerabilities and Innovation In Sport, Villeurbanne, France*
- P254** Validity of ultra-short term heart rate variability derived from femoral arterial pulse waveform in a British military cohort  
Rabeea Maqsood<sup>1,2</sup>, Susie Schofield<sup>2</sup>, Alexander Bennett<sup>2,3</sup>, Ahmed Khattab<sup>1</sup>, Anthony Bull<sup>4</sup>, Nicola Fear<sup>5</sup>, Christopher Boos<sup>1,6</sup>  
*<sup>1</sup>Department of Medical Sciences and Public Health, Faculty of Health & Social Sciences, Bournemouth University, Bournemouth, United Kingdom <sup>2</sup>National Heart and Lung Institute, Faculty of Medicine, Imperial College London, London, United Kingdom <sup>3</sup>Academic Department of Military Rehabilitation, Defence Medical Rehabilitation Centre, Stanford Hall Estate, Near Loughborough, Nottinghamshire, United Kingdom <sup>4</sup>Centre for Blast Injury Studies, Department of Bioengineering, Imperial College London, London, United Kingdom <sup>5</sup>The Academic Department of Military Mental Health, King's College London, London, United Kingdom <sup>6</sup>Department of Cardiology, University Hospitals Dorset, Poole Hospital, Poole, United Kingdom*
- P255** Motivational profiles for exercise and well-being in young Japanese women  
Hiroshi Matsumoto<sup>1</sup>  
*<sup>1</sup>Mukogawa Women's University, Nishinomiya, Japan*
- P256** Bridging the 'know-do' gap: Engaging in co-production to design and implement the '1616' sport-based youth development programme  
Cailie McGuire<sup>1</sup>, Kelsey Saizew<sup>1</sup>, Mitch C. Profeit<sup>1</sup>, Alex J. Benson<sup>2</sup>, Karl Erickson<sup>3</sup>, Jean Côté<sup>1</sup>, Meredith Wolff<sup>4</sup>, Brandy Ladd<sup>4</sup>, Luc J. Martin<sup>1</sup>  
*<sup>1</sup>Queen's University, Kingston, Canada <sup>2</sup>Western University, London, Canada <sup>3</sup>York University, Toronto, Canada <sup>4</sup>Ladd Foundation, Toronto, Canada*
- P257** Enhanced Risk of Disordered Eating in Female Athletes: Exploring the contribution of Sport Types and Competitive Levels  
Stéphanie Mériaux-Scoffier<sup>1</sup>, Barbara Vulpinari<sup>1</sup>  
*<sup>1</sup>Université Côte D'azur, Lamhess, Nice, France*

- P258** Psychological Intervention during an Exercise Adherence Programme: Effect in Perceived Autonomy  
Daniela Miranda-Rochín<sup>2</sup>, Jeanette M. López-Walle<sup>1</sup>, Abril Cantú-Berrueto<sup>1</sup>, José L. Tristán-Rodríguez<sup>1</sup>  
*<sup>1</sup>Universidad Autónoma de Nuevo León, Facultad de Organización Deportiva, México, Nuevo León, México <sup>2</sup>Universidad Autónoma de Barcelona, Facultad de Psicología, Barcelona, España*
- P260** Biomarkers of athlete burnout: A novel investigation with student-athlete rowers  
Lee Moore<sup>1</sup>, Rachel Arnold<sup>1</sup>, Matt Dobson<sup>2</sup>, Sandrine Isoard-Gauthier<sup>3</sup>, Henrik Gustafsson<sup>4</sup>, Professor Mark Wetherell<sup>5</sup>  
*<sup>1</sup>University Of Bath, Bath, United Kingdom <sup>2</sup>Gemina Labs, Vancouver, Canada <sup>3</sup>Universite Grenoble-Alpes, Grenoble, France <sup>4</sup>Karlstad University, Karlstad University, Sweden <sup>5</sup>Northumbria University, Newcastle, United Kingdom*
- P261** Mental Health Prevalence in Olympic Athletes: Implementing the Romanian Version of IOC Sports Mental Health Assessment Tool 1 (SMHAT-1)  
Zsófia Nemeti-Fehér<sup>1</sup>, Alina Gherghișan<sup>3</sup>, Maria Stefania Ione<sup>2</sup>, Andrei Ion<sup>1</sup>  
*<sup>1</sup>Department of Psychology and Cognitive Science, University of Bucharest, Romania <sup>2</sup>Sport and Exercise Psychology Group, Department of Psychology, Babes-Bolyai University, Cluj-Napoca, Romania <sup>3</sup>Romanian Olympic and Sports Committee, Bucharest, Romania*
- P262** Can Meditator Athletes Counteract the Detrimental Effect of Mental Fatigue on Endurance Performance and Neurocognitive Functions? A Randomized Crossover Study  
Nien Jui-Ti<sup>1</sup>, Weng Yen-Fei<sup>1</sup>, Chen Dong-Tai<sup>1</sup>, Chang Yu-Kai<sup>1</sup>  
*<sup>1</sup>Department of Physical Education and Sport Sciences, National Taiwan Normal University, Taipei, Taiwan*
- P263** Advancing the conceptualisation and practice of achieving flow in performance settings  
Cameron Norsworthy<sup>1</sup>  
*<sup>1</sup>University of Western Australia, Perth, Australia <sup>2</sup>Flow Centre, Mosman Park, Australia*

**P264 Exploring Parent-Initiated Motivational Climate in Physical Education: Differences Between Gender, Age and Family Status**  
Jana Novotná<sup>1</sup>, Ivana Harbichová<sup>1</sup>, Lawrence Scheier<sup>2</sup>, Martin Komarc<sup>1</sup>

<sup>1</sup>Charles University, Faculty of Physical Education and Sport, Prague, Czech Republic <sup>2</sup>LARS Research Institute, Inc, Sun City, AZ and Prevention Strategies, LLC, Greensboro, NC, United States

**P265 Tests and questionnaires in Physical Activity and Sports Psychology in Spanish: A Systematic Review**  
Alejandro Garcia-Mas<sup>1</sup>, Enrique Cantón<sup>2</sup>, David Peris Delcampo<sup>2</sup>, Ian Blázquez, Antonio Núñez Prats<sup>1</sup>

<sup>1</sup>University of the Balearic Islands, COPIB., Palma De Mallorca, Spain <sup>2</sup>University of Valencia, COPCV, Valencia, Spain

**P266 Female Academy Cricketers' Experiences and Perceptions of Mental Health and Mental Health Support: A Qualitative Exploration**  
Daniel Ogden<sup>1</sup>, Jamie Barker<sup>1</sup>, Carolyn Plateau<sup>1</sup>, Rebecca Brooker<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom

**P267 Not just bad news: A Systematic Review on Well-being, personality, and positive emotions impact on sport performance**  
David Peris-Delcampo<sup>1</sup>, Antonio Núñez Prats<sup>2</sup>, Paula Ortíz-Marholz<sup>3</sup>, Aurelio Olmedilla<sup>4</sup>, Enrique Cantón<sup>1</sup>, Alejandro Garcia-Mas<sup>2</sup>

<sup>1</sup>University of Valencia, COPCV, Valencia, Spain <sup>2</sup>University of the Balearic Islands, COPIB, Palma de Mallorca, Spain <sup>3</sup>Andrés Bello University, Santiago, Chile <sup>4</sup>University of Murcia, Murcia, Spain

**P268 Psychological Well-being and Dependence on Physical Exercise in Amateur Runners**  
David Peris-Delcampo<sup>1,2</sup>, Joan R. García-Perales<sup>1</sup>, Enrique Cantón<sup>1</sup>

<sup>1</sup>Faculty of Psychology, University of Valencia, Valencia, Spain <sup>2</sup>Spanish Federation Of Sports Psychology, Valencia, Spain

**P269 Case study: Psychological intervention with an athlete coming out of an injury, applying the "Canton's Giraffe" motivational coaching model**

David Peris-Delcampo<sup>1</sup>, Enrique Cantón<sup>2</sup>

<sup>1</sup>Spanish Federation Of Sports Psychology, Valencia, Spain <sup>2</sup>Faculty of Psychology, University of Valencia, Valencia, Spain

**P270 Experiences and influences on wellbeing among elite UK para-athletes**

Carolyn Plateau<sup>1</sup>, Brodie Miller<sup>1</sup>, Emily Hunton<sup>2</sup>, Jamie Barker<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>Uk Sports Institute, Loughborough, United Kingdom

**P272 The impact of voluntarily mindful sighing on motor performance, brain waves, motivation, and efficacy beliefs**

Piotr Piasecki<sup>1</sup>, Julian Fritsch<sup>2</sup>, Edson Filho<sup>1</sup>

<sup>1</sup>Boston University, Boston, United States <sup>2</sup>Karlsruhe Institute of Technology, Karlsruhe, Germany

**P273 Validating the 3x2 Achievement Goal Questionnaire - Sports: Assessing Achievement Goals among Indian Sport Players**

Kanupriya Rawat<sup>1</sup>, Hab. Aleksandra Błachnio<sup>2</sup>

<sup>1</sup>Kazimierz Wielki University, Bydgoszcz, Poland <sup>2</sup>Kazimierz Wielki University, Bydgoszcz, Poland

**P274 Stigma as a Predictor of Teammate Help-Seeking Intentions: A Comparison of Male and Female Student-Athletes**

Nastja Rettich<sup>1</sup>, Christine Habeeb<sup>2</sup>, Nadja Walter<sup>1</sup>

<sup>1</sup>Leipzig University, Leipzig, Germany <sup>2</sup>East Carolina University, Greenville, NC, United States

**P275 Acceptability, Feasibility, and Initial Efficacy for Exercise in Commercially Available Virtual Reality to Enhance Psychological and Physical Wellbeing**

Oliver Runswick<sup>1</sup>, Harry Rowland<sup>1</sup>, Megan Smith<sup>1</sup>, Lucia Valmaggia<sup>1</sup>, Richard Bruce<sup>2</sup>

<sup>1</sup>Department of Psychology, Institute of Psychology, Psychiatry and Neuroscience, King's College London, London, United Kingdom <sup>2</sup>Centre for Applied Human and Physiological Sciences, Faculty of Life Science and Medicine, King's College London, London, United Kingdom

**P276 Exploratory Examination of the Chain Mediating Relationships between Presenteeism and Physical and Psychological Health**

Tasuku Sakai<sup>1</sup>, Rei Amemiya<sup>1</sup>

<sup>1</sup>University of Tsukuba, Tsukuba, Ibaraki, Japan

**P277 Enhancing Healthy Lifestyle Habits, Exercise Self-Efficacy, and Mental Health in Israeli College Students: An Educational Intervention Approach**

Hila Sharon-David<sup>1</sup>, Avi Moyal<sup>1</sup>, Omri Ronen<sup>1</sup>

<sup>1</sup>Ono Academic College, Tel Aviv, Israel

**P278 Burnout in academic contexts: Testing the predictor value of stress and cognitive appraisal**

Clara Simões Mendes<sup>1</sup>, Liliana Fontes<sup>2</sup>, Catarina Morais<sup>3</sup>, A.Rui Gomes<sup>4</sup>

<sup>1</sup>Health Sciences Research Unit: Nursing (UICISA: E), Nursing School of Coimbra (ESEnfC), Coimbra, Portugal. School of Nursing, University of Minho, Braga, Portugal  
<sup>2</sup>School of Psychology, University of Minho, Braga, Portugal  
<sup>3</sup>Universidade Católica Portuguesa, Faculty of Education and Psychology, Research Centre for Human Development, Porto, Portugal  
<sup>4</sup>Psychology Research Centre, School of Psychology, University of Minho, Braga, Portugal

**P279 The Impact of Smartwatch Use on Motivation, Self-Regulation, Health and Performance: A 12-Month Longitudinal Investigation**

Richard Steel<sup>1</sup>, Suvo Mitra<sup>1</sup>

<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom

**P280 Mindfulness Knowledge Transfer For Elite Athletes Using N-of-1 Trials**

Ning Su<sup>1</sup>, Gangyan Si<sup>2</sup>, Xiang Wang<sup>3</sup>, Ling Han<sup>4</sup>, Biao Jing<sup>1</sup>

<sup>1</sup>Shenzhen University, Shenzhen, China  
<sup>2</sup>Hong Kong Sports Institute, Hong Kong, China  
<sup>3</sup>Hong Kong Baptist University, Hong Kong, China  
<sup>4</sup>Shenzhen Sports School, Shenzhen, China

**P282 Choking Hazards: A Scoping Review on Choking Susceptibility**

Burgandy Thiessen<sup>1</sup>

<sup>1</sup>Brock University, St. Catharines, Canada

**P283 The effectiveness of mental health literacy interventions in young people: a meta-analysis**

Henry Titley-Wall<sup>1</sup>, Lee Cumbers<sup>3</sup>, Samuel Williams, John Mills<sup>2</sup>

<sup>1</sup>University Academy <sup>2</sup>, Manchester, United Kingdom  
<sup>2</sup>Ulster University, Ulster, United Kingdom  
<sup>3</sup>University of Chichester, Chichester, United Kingdom

**P284 The Strength Behind the Uniform: Knowledge and Applications of Mental Skills with Military Families**

Jill Tracey<sup>1</sup>, Shelby Rodden-Matthews<sup>1</sup>

<sup>1</sup>Wilfrid Laurier University, Waterloo, Canada

**P285 Impact of Passive and Exercise-Induced Heat Stress on Fatigue, Vitality, and Thermal Perception**

Jannic Wälde<sup>1</sup>, Günter Amesberger<sup>1</sup>, Sabine Würth<sup>1</sup>, Thomas Finkenzeller<sup>1</sup>

<sup>1</sup>Paris Lodron Universität Salzburg, Salzburg, Austria

**P286 Exploring UK Paralympic athletes' perceptions of mental health, well-being, and associated support services following the Tokyo 2021 Paralympic Games**

Benjamin Walker<sup>1</sup>, Jamie Barker<sup>1</sup>, Carolyn Plateau<sup>1</sup>, Sam Cumming<sup>2</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom  
<sup>2</sup>UK Sports Institute, United Kingdom

**P287 The characteristics of sleep quality and sleep beliefs in college students with obesity**

Peisi Wang<sup>1</sup>, Kun Wang<sup>1</sup>, Chun Xie<sup>1</sup>, Jiali Qian<sup>1</sup>, Lei Xu<sup>1</sup>, Guozhuang Chen<sup>1</sup>, Shaobo Cai<sup>1</sup>

<sup>1</sup>Department of Physical Education, Shanghai Jiao Tong University, Shanghai, China

**P288 The Relationship Between Appearance-Based Exercise Motivation and Exercise Dependence in College Students: A Moderated Mediation Model**

Yimeng Wang<sup>1</sup>, Kun Wang<sup>1</sup>, Chun Xie<sup>1</sup>, Jiali Qian<sup>1</sup>, Peisi Wang<sup>1</sup>, Lei Xu<sup>1</sup>, Guozhuang Chen<sup>1</sup>

<sup>1</sup>Department of Physical Education, Shanghai Jiao Tong University, Shanghai, China

**P289** “Comfort over fashion”: Clothing comfort and clothing type differentially impact social physique anxiety and appearance monitoring in females

Madison Vani<sup>1</sup>, Catherine Sabiston<sup>1</sup>, Elizabeth Cox<sup>1</sup>, April Karlinsky<sup>2</sup>, Timothy Welsh<sup>1</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada <sup>2</sup>California State University, San Bernardino, San Bernardino, United States

**P290** Does the Propensity for Reinvestment Moderate the Performance Relationship of Challenge and Threat States?

Andrew Wilkinson<sup>1</sup>, Jamie Barker<sup>2</sup>, Robin Jackson<sup>2</sup>, Karl Steptoe<sup>2</sup>, David Fletcher<sup>2</sup>

<sup>1</sup>Staffordshire University, Stoke-on-Trent, United Kingdom <sup>2</sup>Loughborough University, Loughborough, United Kingdom

**P292** Running enhances plasticity in brain regions related to motor control and cognition: a long-term follow-up study

Keying Zhang<sup>1</sup>, Kai Jin<sup>1</sup>, Mr. Jianyu Li<sup>2</sup>, Dong Zhang<sup>3</sup>, Chunmei Cao<sup>2</sup>

<sup>1</sup>Department of Physical Education, Southeast University, Nanjing, China <sup>2</sup>Division of Sports Science and Physical Education, Tsinghua University, Beijing, China <sup>3</sup>China Institute of Artificial Intelligence in Sports, Capital University of Physical Education and Sports, Beijing, China

**P293** Characteristics of Rhythm Perception in Hurdlers and Exploration of Rhythm Perception Training Mode

Xuening Zhang<sup>1</sup>, Xiang Meng<sup>1</sup>, Meirong Sun<sup>1</sup>

<sup>1</sup>Beijing Sport University, Beijing, China

**P294** Exploring Chinese athletes’ experiences of participating in a psychological skills training programme: A narrative analysis

Xiao Zhang<sup>1</sup>, Morgan Rogers<sup>1</sup>, Penny Werthner<sup>1</sup>

<sup>1</sup>Faculty of Kinesiology, University of Calgary, Calgary, Canada

**P295** Mental Illness among athletes of heavy competitive sports

Li Jing Zhu<sup>1</sup>, Chris Lam<sup>3</sup>, Michael Musalek<sup>1</sup>, Alfred Pritz<sup>1</sup>, John Heil<sup>4</sup>

<sup>1</sup>Sigmund Freud University, Vienna, Austria <sup>2</sup>Vienna Medical University, Vienna, Austria <sup>3</sup>Hong Kong University, Hong Kong, China <sup>4</sup>Roanoke psychological Health, Roanoke, Virginia, United States

**P063** Evaluating the Implementation and Effectiveness of the Noise Cancelling Programme on Mental Skills Development in Young Athletes: A Longitudinal Study

Karol Nedza<sup>1</sup>, Jacek Przybylski<sup>2</sup>, Jonathan Rhodes<sup>1</sup>, Dagmara Budnik-Przybylska<sup>2</sup>, Artur Poczwardowski<sup>3</sup>

<sup>1</sup>University Of Plymouth, Plymouth, United Kingdom <sup>2</sup>University of Gdansk, Gdansk, Poland <sup>3</sup>University of Denver, Denver, United States

**P308** Doping in elite cycling: a qualitative study of the various situations of vulnerability

Karine Corrion<sup>1</sup>, Valentine Filleul<sup>1</sup>, Hugo Bimes<sup>1</sup>, Denis Hauw<sup>2</sup>, David Pavot<sup>3</sup>, Jacky Maillot<sup>4</sup>, Eric Meinadier<sup>4</sup>, Fabienne d’Arripe-Longueville<sup>1</sup>

<sup>1</sup>Université Côte D’azur, Nice, France <sup>2</sup>Institut des sciences du Sport, Université de Lausanne, Lausanne, Suisse <sup>3</sup>Université Sherbrooke, Montréal, Canada <sup>4</sup>French Federation of cycling, Paris, France

**COFFEE BREAK**

**Time** 10.30am – 11.00am  
**Location** Kristall and Tirol Foyer

**FEPSAC YOUNG RESEARCHER AWARD ORAL**

**Time** 11.00am – 12.30pm  
**Location** Hall Grenoble  
**Chair** Markus Raab

**11.00–11.15** A Multi-Study Examination of the Physical and Mental Health Consequences of Burnout in Athletes

Hanna L. Glandorf<sup>1</sup>, Daniel J. Madigan<sup>1</sup>, Owen Kavanagh<sup>1</sup>, Sarah H. Mallinson-Howard<sup>1</sup>

<sup>1</sup>York St John University, York, United Kingdom

11.15–11.30 “We are on the outside but it’s okay”: A grounded theory of cooperation between parents, coaches, and administrators

Valeria Eckardt<sup>1,2</sup>, Travis E. Dorsch<sup>3</sup>

<sup>1</sup>Witten/Herdecke University, Witten, Germany <sup>2</sup>German Sport University Cologne, Cologne, Germany <sup>3</sup>Utah State University, Logan, UT, United States

11.30–11.45 The undoing-hypothesis in athletes – Testing and implementing interventions to up-regulate positive emotions to improve cognitive and motor performance

Pia Zajonz<sup>1</sup>, Franziska Lautenbach<sup>1</sup>

<sup>1</sup>Humboldt-Universität zu Berlin, Berlin, Germany

11.45–12.00 The impact of acute exercise combined with virtual reality on inhibitory control in younger individuals: An ERP study of RCT

Yi-Ting Cheng<sup>1</sup>, Tzu-Yu Huang<sup>1</sup>, Chen-Sin Hung<sup>1</sup>, Yu-Kai Chang<sup>1,2,3</sup>

<sup>1</sup>National Taiwan Normal University, Department of Physical Education and Sport Sciences, Taipei, Taiwan <sup>2</sup>National Taiwan Normal University, Institute for Research Excellence in Learning Science, Taipei, Taiwan <sup>3</sup>National Taiwan Normal University, Social Emotional Education and Development Center, Taipei, Taiwan

12.00–12.15 The effects of optic flow on cycling effort: How gazing on the road makes cyclists go faster

Sem Otten<sup>1,2</sup>, Ruud Den Hartigh<sup>2</sup>, Frank Zaal<sup>3</sup>, Benoît Bardy<sup>1</sup>, Christophe Gernigon<sup>1</sup>

<sup>1</sup>EuroMov Digital Health in Motion, University of Montpellier and IMT Mines Alès, Montpellier, Netherlands <sup>2</sup>Department of Psychology, University of Groningen, Groningen, Netherlands <sup>3</sup>Department of Human Movement Sciences, University Medical Center Groningen, Groningen, Netherlands

12.15–12.30 Athletic identity influences normalisation and disclosure of emotional abuse in Finnish athletes

Jatta Muhonen<sup>1</sup>, Ashley Stirling<sup>1</sup>, Marja Kokkonen<sup>1</sup>

<sup>1</sup>University Of Helsinki, Helsinki, Finland

**ORAL PRESENTATION 26: PERCEPTION & ATTENTION & PHYSICAL ACTIVITY**

**Time** 11.00am – 12.00pm

**Location** Hall Tirol

**Chair** Markus Gerber

Real-Time Auditory Feedback Affects Balance in a Virtual Environment Among Young and Older Adults

Alberto Cordova<sup>1</sup>, Michael Stewart<sup>2</sup>, Rasel Mahmud<sup>3</sup>, John Quarles<sup>1</sup>, Wan Xiang Yao<sup>1</sup>, Se-Wong Park<sup>1</sup>, William Land<sup>1</sup>, David Ogu<sup>1</sup>

<sup>1</sup>University Of Texas San Antonio, San Antonio, United States <sup>2</sup>Texas Tech University, Lubbock, TX, United States <sup>3</sup>Southern New Hampshire, Manchester, NM, United States

A Systematic and Narrative Review of Physical Literacy Frameworks Published Since 2012

Richard Keegan<sup>1</sup>, Dean Dudley<sup>2</sup>, Lisa Barnett<sup>3</sup>, Petra Juric<sup>3</sup>, Alethea Jerebine<sup>3</sup>, Nicola Ridgers<sup>4</sup>, Lauren Arundell<sup>3</sup>, Jo Salmon<sup>3</sup>, Amanda Derbyshire<sup>5</sup>

<sup>1</sup>University Of Canberra, Canberra, Australia <sup>2</sup>Macquarie University, Sydney, Australia <sup>3</sup>Deakin University, Melbourne, Australia <sup>4</sup>University of South Australia, Adelaide, Australia <sup>5</sup>University of Western Australia, Perth, Australia

Empowering and Disempowering Motivational Climate and Flow in Physical Education and Physical Activity: The Mediating Role of Tripartite Efficacy Beliefs

Nurgül Keskin Akın<sup>1</sup>, Fevziye Hülya Aşçı<sup>2</sup>

<sup>1</sup>Ağrı İbrahim Çeçen University, Merkez, Ağrı, Turkey <sup>2</sup>Fenerbahçe University, İstanbul, Turkey

A systematic scoping review of engagement to physical activity following stroke

Bettina Pasztor<sup>1</sup>, Avril Drummond<sup>2</sup>, Jennie Hancox<sup>1</sup>, Ian M. Taylor<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>University of Nottingham, Nottingham, United Kingdom

**SYMPOSIUM 42: EMOTION**

**Time** 11.00am – 12.00pm  
**Location** Hall Strassburg Nord

**A symposium on affective processes in sport and exercise**

Julian Fritsch<sup>1</sup>, Philip Furley<sup>2</sup>

<sup>1</sup>Karlsruhe Institute of Technology, Karlsruhe, Germany <sup>2</sup>German Sport University Cologne, Cologne, Germany

**PRESENTATIONS OF THE SYMPOSIUM**

42.01. Do personality traits moderate the relationship between psychological needs and enjoyment of physical activity?

Eliane S. Engels<sup>1</sup>, Anne K. Reimers<sup>2</sup>, Muriel Pickel<sup>2</sup>, Philipp A. Freund<sup>3</sup>

<sup>1</sup>Medical School Hamburg, Hamburg, Germany <sup>2</sup>Friedrich-Alexander-University Erlangen-Nürnberg, Erlangen, Germany <sup>3</sup>Leuphana University Lüneburg, Lüneburg, Germany

42.02. They're Out, but We're Still In: Examining the Emotions and Group Dynamics Impacts of Athlete Injury on Teammates

Tyler Greene<sup>1</sup>, Svenja Wolf<sup>1</sup>, Ashis Mohanty<sup>1</sup>, Taylor Wilhelmy<sup>1</sup>

<sup>1</sup>Florida State University, Tallahassee, United States

42.03. Tennis players' non-verbal behaviour: is there a negativity bias and is its decoding accuracy related to the response time?

Julian Fritsch<sup>1</sup>, Milana D'Agostino<sup>1</sup>, Philip Furley<sup>2</sup>

<sup>1</sup>Karlsruhe Institute of Technology, Karlsruhe, Germany <sup>2</sup>German Sport University Cologne, Cologne, Germany

42.04. Nonverbal Affective Expressions and Their Relation to Performance in Sports

Philip Furley<sup>1</sup>

<sup>1</sup>German Sport University Cologne, Cologne, Germany

42.05. The effects of static/dynamic mindfulness-based strategies on perceived stress, emotional states and mindfulness levels in athletes and recreationally active people

Selenia di Fronso<sup>1</sup>

<sup>1</sup>Behavioral Imaging and Neural Dynamics (BIND) Center; Faculty of Psychology, e-Campus University, Novedrate (CO), Italy

**ORAL PRESENTATION 27: EXERCISE PSYCHOLOGY**

**Time** 11.00am – 12.00pm  
**Location** Hall Strassburg Süd  
**Chair** Ian Taylor

Walk It Out: The Effects of Emotional and Cognitive Fatigue on a Self-Selected Intensity Physical Activity Task

Samira Sunderji<sup>1</sup>, Catherine M. Sabiston<sup>1</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada

Individualized Pleasure-Oriented Exercise Sessions on Exercise Frequency and Affective Outcomes: A Pragmatic Randomized Controlled Trial

Diogo Teixeira<sup>1</sup>, Vasco Bastos<sup>1</sup>, Ana Andrade<sup>1</sup>, António Palmeira<sup>1</sup>, Panteleimon Ekkekakis

<sup>1</sup>Lusófona University, Lisbon, Portugal <sup>2</sup>Michigan State University, Michigan, United States

The Beneficial Effects and Neural Mechanisms of Acute High-Intensity Interval Exercise on Food-related Cognitive Control among Young Adults With Obesity

Kun Wang<sup>1</sup>, Chun Xie<sup>1</sup>, Huang Tao<sup>1</sup>

<sup>1</sup>Department of Physical Education, Shanghai Jiao Tong University, Shanghai, China

Feasibility and Effects of High-Intensity Interval Training in Older Adults with Mild to Moderate Depressive Symptoms: A Pilot Study

Yanping Wang<sup>1</sup>, Yanping Duan<sup>1</sup>, Wei Liang<sup>2</sup>

<sup>1</sup>Hong Kong Baptist University, Hong Kong, China <sup>2</sup>Shen Zhen University, Shen Zhen, China

**WORKSHOP (APPLIED) 38: MENTAL SKILLS TRAINING**

**Time** 11.00am – 12.00pm

**Location** Hall Brüssel

**Multi-Modal REBT and Self-Compassion Intervention for Performing Under Pressure**

Katie Sparks<sup>1</sup>, Dr Paul Mansell<sup>1</sup>, Dr Andrew Wilkinson<sup>1</sup>

<sup>1</sup>Staffordshire University, Shrewsbury, United Kingdom

**SYMPOSIUM 43: COACHING**

**Time** 11.00am – 12.00pm

**Location** Hall Maximilian

**Transitions in Coaching and Gaps in the Knowledge and Practice of Sport Psychology**

Stiliani “Ani” Chroni<sup>1</sup>, Kristen Dieffenbach, Aku Nikander, Richard Tahtinen, Stephen Mellalieu

<sup>1</sup>Inland Norway University of Applied Sciences, Elverum, Norway <sup>2</sup>West Virginia University, Morgantown, United States <sup>3</sup>University of Jyväskylä, Jyväskylä, Finland <sup>4</sup>University of Akureyri, Akureyri, Iceland <sup>5</sup>Cardiff Metropolitan University, Cardiff, United Kingdom

**PRESENTATIONS OF THE SYMPOSIUM**

43.01. Exiting pro-soccer and entering women’s coaching: An uncharted multi-year journey  
Stiliani “Ani” Chroni<sup>1</sup>, Vaggelis Tzachristos<sup>2</sup>, Kristen Dieffenbach<sup>3</sup>, Sigurd Pettersen<sup>1</sup>  
<sup>1</sup>Inland Norway University of Applied Sciences, Norway <sup>2</sup>University of Thessaly, Greece <sup>3</sup>West Virginia University, United States

43.02. A transnational journey from playing to coaching and to developing coaches  
Derek Read<sup>1</sup>, Kristen Dieffenbach<sup>1</sup>, Stiliani “Ani” Chroni<sup>2</sup>  
<sup>1</sup>West Virginia University, Morgantown, United States <sup>2</sup>Inland Norway University of Applied Sciences, Rena, Norway

43.03. From a junior coach to the senior ranks: Relational transition from a collaborative autoethnographic perspective

Aku Nikander<sup>1</sup>, Tatiana Ryba<sup>1</sup>

<sup>1</sup>University of Jyväskylä, Jyväskylä, Finland

43.04. When opportunities become obstacles: An autoethnographic exploration of high-performance coach career development

Richard Tahtinen<sup>1</sup>

<sup>1</sup>University of Akureyri, Akureyri, Iceland

43.05. A case study of the career termination of an elite female coach  
Stephen Mellalieu<sup>1</sup>

<sup>1</sup>Cardiff Metropolitan University, Wales, United Kingdom

**ORAL PRESENTATION 28: MOTIVATION**

**Time** 11.00am – 12.00pm

**Location** Hall Igls

**Chair** Georg Hafner

The interaction between goal types and goal motives, and subsequent effects on performance related outcomes in a novel walking task

Katie Garstang<sup>1</sup>, Daniele Magistro<sup>1</sup>, Patricia Jackman<sup>2</sup>, Simon Cooper<sup>1</sup>, Laura Healy<sup>1</sup>

<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom <sup>2</sup>University of Lincoln, Lincoln, United Kingdom

The mediating role of perceived stress and control in the relationship between athletes’ motivational climate and emotions: A multilevel study

Higinio González-García<sup>1</sup>, Guillaume Martinent<sup>2</sup>, Michel Nicolas<sup>3</sup>

<sup>1</sup>Universidad Internacional De La Rioja (UNIR), Logroño, Spain <sup>2</sup>Université Claude Bernard Lyon <sup>1</sup>, Lyon, France <sup>3</sup>Université de Bourgogne-Franche Comté, Dijon, France

Effort revealed: A scoping review to define and operationalize effort

Hannah Pauly<sup>1</sup>, Svenja Anna Wolf<sup>2</sup>, Dennis Dreiskämper<sup>1</sup>, Bernd Strauss<sup>1</sup>

<sup>1</sup>Department of Sport and Exercise Psychology, University of Muenster, Muenster, Germany <sup>2</sup>Sport Psychology programme, Florida State University, Florida, United States

**A Systematic Review about the Effects of Self-Determination Theory (SDT)-Interventions on Motivational Variables in Physical Education Teachers**

Juan José Pulido González<sup>1</sup>, José A. Sayavera-Cidoncha, Luis García-González, Ángel Abós, Miguel Á. Tapia-Serrano, Javier Sevil-Serrano

<sup>1</sup>University of Extremadura, Faculty of Education And Psychology, Badajoz, Spain

**WORKSHOP (APPLIED) 39: SOCIAL AND CULTURAL DIVERSITY (E.G. MIGRATION: ETHNICITY)**

**Time** 11.00am – 12.00pm

**Location** Hall New Orleans

**Psychological Effects of LGBTI Discrimination in Sport**

David Smith<sup>1</sup>

<sup>1</sup>German Sports University Cologne, Cologne, Germany

**WORKSHOP (APPLIED) 40: MILITARY, POLICE AND TACTICAL POPULATIONS**

**Time** 11.00am – 12.00pm

**Location** Hall Innsbruck

**Accelerated learning strategies for optimizing performance under pressure: An evidence-based applied workshop on police training**

Judith P. Andersen<sup>1,2</sup>, Prof Vana Hutter<sup>3,4,5</sup>

<sup>1</sup>University of Toronto, Department of Psychology, Mississauga, Canada <sup>2</sup>Temerty Faculty of Medicine, University of Toronto, Canada <sup>3</sup>Department of Human Movement Sciences, Faculty of Behavioural and Movement Sciences, Vrije Universiteit Amsterdam, Netherlands <sup>4</sup>Institute of Brain and Behaviour Amsterdam, Amsterdam, Netherlands <sup>5</sup>Netherlands Institute for the Study of Crime and Law Enforcement (Nederlands Studiecentrum Criminaliteit en Rechtshandhaving; NSCR), Amsterdam, Netherlands

**40.01. Using theories on motor learning and performing under pressure to design learning activities for police training**

R.I. (Vana) Hutter<sup>1,2,3</sup>

<sup>1</sup>Department of Human Movement Sciences, Faculty of Behavioural and Movement Sciences, Vrije Universiteit Amsterdam, Netherlands <sup>2</sup>Institute of Brain and Behaviour Amsterdam, Amsterdam, Netherlands <sup>3</sup>Netherlands Institute for the Study of Crime and Law Enforcement (Nederlands Studiecentrum Criminaliteit en Rechtshandhaving; NSCR), Amsterdam, Netherlands

**40.02. The International Performance, Resilience and Efficiency Programme (iPREP) for the Application of HRV Biofeedback in Applied Law Enforcement Settings**

Judith P. Andersen<sup>1,2</sup>

<sup>1</sup>University of Toronto, Department of Psychology, Mississauga, Canada <sup>2</sup>Temerty Faculty of Medicine, University of Toronto, Canada

**SYMPOSIUM 44: CLINICAL SPORT PSYCHOLOGY, CLINICAL ISSUES IN SPORT AND PHYSICAL ACTIVITY**

**Time** 11.00am – 12.00pm

**Location** Hall Aalborg

**Qualitative Insights into Mental Illness in Sport**

Anthony Papatomas<sup>1</sup>, Erin Prior<sup>1</sup>, Dr Cecilia Åkesdotter<sup>2</sup>, Ross Wadey<sup>3</sup>, Katherine Tamminen<sup>4</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>The Swedish School of Sport and Health Sciences, Stockholm, Sweden <sup>3</sup>St Mary's University, Twickenham, United Kingdom <sup>4</sup>University of Toronto, Toronto, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

- 44.01. 'I'm Manic and it's Class': An Olympic Athlete's Experience of Bipolar Disorder  
Erin Prior<sup>1</sup>, Anthony Papathomas<sup>1</sup>, Daniel Rhind<sup>1</sup>  
*<sup>1</sup> Loughborough University, Loughborough, United Kingdom*
  
- 44.02. Poetic representations and clinical experiences of eating disorders in elite athletes  
Cecilia Åkesdotter<sup>1</sup>, Göran Kenttä<sup>1</sup>, Emma Forsén Mantilla<sup>1</sup>  
*<sup>1</sup> The Swedish School of Sport and Health Sciences, Stockholm, Sweden*
  
- 44.03. A Media Analysis of Kelly Smith's Career: Sporting Injury, Mental Illness, and Professional Women's Football  
Ross Wadey<sup>1</sup>, Isabel Woods<sup>1</sup>, Kerry McGannon<sup>2</sup>, Melissa Day<sup>3</sup>  
*<sup>1</sup>St Mary's University, United Kingdom <sup>2</sup>Laurentian University, Canada <sup>3</sup>University of Chichester, United Kingdom*
  
- 44.04. Using Athlete Mental Illness Stories for Coach Education: Perils and Opportunities  
Anthony Papathomas<sup>1</sup>, Maria Luisa Fernanda Periera Vargas<sup>1</sup>, Florence Kinnafick<sup>1</sup>, Paul Rhodes<sup>2</sup>  
*<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>University of Sydney, Sydney, Australia*

**WORKSHOP (APPLIED) 41: SPORTS INJURY, PREVENTION AND REHABILITATION**

**Time** 11.00am – 12.00pm  
**Location** Hall Freiburg

**The best ability is availability – An interdisciplinary approach to injury prevention and rehabilitation in elite sport**

York-Peter Klöppel<sup>1</sup>, Irene Oyang<sup>2</sup>, Paul Miller<sup>1</sup>  
*<sup>1</sup>Red Bull Athlete Performance Center, Salzburg, Austria <sup>2</sup>Red Bull Athlete Performance Center, Santa Monica, LA, United States*

**LUNCH BREAK**

**Time** 12.00 – 01.30pm  
**Location** Kristall and Tirol Foyer

**SPORT PSYCHOLOGY COUNCIL MEETING**

**Time** 12.15 – 01.15pm  
**Location** New Orleans  
**Chair** Judy van Raalte

**GIMME FIVE PRESENTATION 03: E-SPORTS & EXERCISE PSYCHOLOGY & GROUP DYNAMICS AND TEAM SPORTS & RESEARCH METHODS (INCL. QUALITATIVE & QUANTITATIVE)**

**Time** 01.30 – 02.30pm  
**Location** Hall Tirol  
**Chair** Fabio Richlan

**Supporting a National Team during the Overwatch World Cup: Three Confessional Tales**

Jon Brain<sup>1,2,3</sup>, Oliver Wright<sup>3</sup>, Alessandro Quartiroli<sup>1,4</sup>, Christopher Wagstaff<sup>1</sup>

*<sup>1</sup>University of Portsmouth, Portsmouth, United Kingdom <sup>2</sup>Thomas More University, Antwerp, Belgium <sup>3</sup>Mastering the Mind, Leicester, United Kingdom <sup>4</sup>University of Wisconsin - La Crosse, Wisconsin, United States*

**Understanding the Prevalence and Burden of Harassment Faced by Female Esports Players**

Jessica Hayburn<sup>1</sup>, Gareth Jowett<sup>1</sup>, Adam Gledhill<sup>1</sup>

*<sup>1</sup>Leeds Beckett University, Leeds, United Kingdom*

**Understanding Clutch Moments in Sport: How do Athletes Perform Well Under Pressure?**

Jacob Hufton<sup>1</sup>, Stewart Vella<sup>1</sup>, Matthew Schweickle<sup>1</sup>

<sup>1</sup>Global Alliance Of Mental Health And Sport, University of Wollongong, Australia

**Reflections on working with a sporting organisation in a participatory research approach to co-creating an organisational mental health intervention**

Daniel Ogden<sup>1</sup>, Jamie Barker<sup>1</sup>, Carolyn Plateau<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom

**An Examination of the Inter-relationships Amongst Shared Athlete Leadership, Teamwork, and Thriving**

Eesha Shah<sup>1</sup>, Rachel Arnold<sup>1</sup>, Lee Moore<sup>1</sup>, Shohei Takamatsu<sup>2</sup>, Yujiro Kawata<sup>3</sup>, Nicholas de Cruz<sup>4</sup>, Monique Adedeji<sup>4</sup>, Patricia Jackman<sup>5</sup>, Desmond McEwan<sup>6</sup>

<sup>1</sup>University of Bath, Bath, United Kingdom <sup>2</sup>Kobe Shinwa University, Kobe, Japan  
<sup>3</sup>Juntendo University, Chiba, Japan <sup>4</sup>University of Surrey, Guildford, United Kingdom  
<sup>5</sup>University of Lincoln, Lincoln, United Kingdom <sup>6</sup>University of British Columbia, Vancouver, Canada

**SYMPOSIUM 45: EMOTION**

**Time** 01.30 – 02.30pm  
**Location** Hall Strassburg Nord

**Stress, Emotions, and emotion regulation implications for performance and wellbeing**

V. Vanessa Wergin<sup>1</sup>, Faye F. Didymus<sup>2</sup>, Svenja A. Wolf<sup>3</sup>, Katherine Tamminen<sup>4</sup>

<sup>1</sup>The University of Queensland, Brisbane, Australia <sup>2</sup>Leeds Beckett University, Leeds, United Kingdom <sup>3</sup>Florida State University, Tallahassee, United States <sup>4</sup>University of Toronto, Toronto, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

45.01. **Lifetime stressor exposure, health, and well-being in sport performers: Exploring the underlying properties of stressors**

Ella McLoughlin<sup>1</sup>, Rachel Arnold<sup>2</sup>, Faye F. Didymus<sup>3</sup>, and Lee J. Moore<sup>2</sup>

<sup>1</sup>School of Science and Technology, Nottingham Trent University, Nottingham, United Kingdom <sup>2</sup>Department for Health, University of Bath, Bath, United Kingdom <sup>3</sup>Carnegie School of Sport, Leeds Beckett University, Leeds, United Kingdom

45.02. **The influences of athletes' stress appraisals on health, well-being, and performance: A systematic review**

Zachary MacDonald<sup>1</sup>, Faye F. Didymus<sup>1</sup>, and Lee J. Moore<sup>2</sup>

<sup>1</sup>Carnegie School of Sport, Leeds Beckett University, Leeds, United Kingdom <sup>2</sup>Department for Health, University of Bath, Bath, United Kingdom

45.03. **Passing the emotional baton: The roles emotions play amongst gymnasts**

Ashlyn Fesperman<sup>1</sup>, Svenja A. Wolf<sup>1</sup>

<sup>1</sup>Florida State University, Tallahassee, United States

45.04. **“It’s all about me!”: Understanding the experience of providing interpersonal emotion regulation in competitive sport dyads**

Rebecca R. Foti<sup>1</sup>, Svenja A. Wolf<sup>1</sup>, Katherine A. Tamminen<sup>2</sup>, Alyah Garcia<sup>1</sup>, Alyssa Farley<sup>1</sup>

<sup>1</sup>Florida State University, Tallahassee, United States <sup>2</sup>University of Toronto, Toronto, Canada

45.05. **Hyping your team up or pulling it down? Impact of interpersonal emotion regulation on team performance in collective collapse situations**

V. Vanessa Wergin<sup>1</sup>, Svenja A. Wolf<sup>2</sup>, Gabrielle Shore<sup>1</sup>, Clifford J. Mallett<sup>1</sup>

<sup>1</sup>The University of Queensland, Saint Lucia, Australia <sup>2</sup>Florida State University, Tallahassee, United States

**ORAL PRESENTATION 29: EXERCISE PSYCHOLOGY**

**Time** 01.30 – 02.30pm  
**Location** Hall Strassburg Süd  
**Chair** Erwin Apitzsch

Resistance training and body image: A mixed-methods study of young adult women's experiences

Maryam Marashi<sup>1</sup>, Erin K. O'Loughlin<sup>1</sup>, Sarah E. Ryan<sup>1</sup>, Catherine M. Sabiston<sup>1</sup>

<sup>1</sup>University of Toronto, Toronto, Canada

Weight commentary and sport dropout: An exploration of the interpersonal dynamics in adolescent girls' sports

Sarah Ryan<sup>1</sup>, Kristen M. Lucibello<sup>2</sup>, Catherine M. Sabiston<sup>1</sup>

<sup>1</sup>University of Toronto, Toronto, Canada <sup>2</sup>Brock University, St. Catharines, Canada

Connecting Breast Cancer Survivors for Exercise: A Virtual Partner-based RCT with Qualified Exercise Professionals

Catherine Sabiston<sup>1</sup>, Ross Murray<sup>1</sup>, Erin O'Loughlin<sup>1</sup>, Jenna Smith-Turchyn<sup>2</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada <sup>2</sup>McMaster University, Hamilton, Canada

**WORKSHOP (APPLIED) 42: PSYCHODYNAMIC, SYSTEMIC AND HYPNOTHERAPEUTIC ISSUES**

**Time** 01.30 – 02.30pm  
**Location** Hall Brüssel

**Three Psychodynamic Concepts: Applicability for the Sport Psychologist**

Ohad Nahum<sup>1</sup>

<sup>1</sup>The Academic College of Tel Aviv-Yaffo, Tel-aviv, Israel

**WORKSHOP (APPLIED) 43: PERSONALITY**

**Time** 01.30 – 02.30pm  
**Location** Hall Maximilian

**Good is Good Enough: A Peer Led Cognitive Dissonance Intervention for Athletes (The PLIP Project).**

Tracy Donachie<sup>1</sup>

<sup>1</sup>Newcastle University, Newcastle, United Kingdom

**ORAL PRESENTATION 30: MOTIVATION**

**Time** 01.30 – 02.30pm  
**Location** Hall Igls  
**Chair** Katie Garstang

The importance of a self-support approach to satisfy basic psychological needs in relation to performance in athletes

Behzad Behzadnia<sup>1</sup>

<sup>1</sup>Department of Motor Behavior and Sport Psychology, University of Tabriz, Tabriz, Iran

The impact of self-compassion training on the motivation to practice sports by young athletes

Marta de Białynia Woycikiewicz<sup>1</sup>

<sup>1</sup>The Jozef Pilsudski University of Physical Education in Warsaw, Warszawa, Poland

You Wouldn't Catch Me doing that: A qualitative exploration of motivations in extreme sport participants

Odette Hornby<sup>1</sup>, David Shearer<sup>1</sup>, Gareth Roderique-Davies<sup>1</sup>, Robert Heirene<sup>2</sup>

<sup>1</sup>University Of South Wales, Cardiff, United Kingdom <sup>2</sup>University of Sydney, Sydney, Australia

**ORAL PRESENTATION 31: SPORTS PSYCHOLOGY AND WORLD EVENTS  
(E.G. ZIKA: COVID-19)**

**Time** 01.30 – 02.30pm  
**Location** Hall Grenoble  
**Chair** Réka Zsanett Bondár

The double lockdown: School closure and limited opportunities to practice sport among Swedish student-athletes during the COVID-19 pandemic

Urban Johnson<sup>1</sup>, Linus Jonsson<sup>1</sup>, Eva-Carin Lindgren<sup>1</sup>, Andreas Ivarsson<sup>1</sup>, Krister Hertting<sup>1</sup>

<sup>1</sup>Halmstad University, School of Health and Welfare, Movement for Health and Performance, Halmstad, Sweden

Dealing with uncertainty: Student-athletes and teachers in Swedish certified sport-oriented upper secondary schools experiences of the COVID-19 pandemic

Linus Jonsson<sup>1</sup>, Krister Hertting<sup>1</sup>, Eva-Carin Lindgren<sup>1</sup>, Andreas Ivarsson<sup>1</sup>, Urban Johnson<sup>1</sup>

<sup>1</sup>Halmstad University, Halmstad, Sweden

Basketball referee burnout. A scoping review

Theodoros Rachiotis<sup>1</sup>, Manolis Adamakis<sup>1</sup>, Nektarios Stavrou<sup>1</sup>, Kostas Karteroliotis<sup>1</sup>

<sup>1</sup>National and Kapodistrian University, School of Physical Education and Sport Science, Athens, Greece

Examining the roles of stigma on the effects from mental health literacy to athlete help-seeking attitude: A longitudinal study

Xiang Wang<sup>1</sup>, Wei Liang<sup>2</sup>, Yanping Duan<sup>1</sup>, Gangyan Si<sup>3</sup>

<sup>1</sup>Hong Kong Baptist University, Hong Kong, China <sup>2</sup>ShenZhen University, Shen Zhen, China <sup>3</sup>Hong Kong Sports Institute, Hong Kong, China

**ORAL PRESENTATION 32: SOCIAL PSYCHOLOGY**

**Time** 01.30 – 02.30pm  
**Location** Hall New Orleans  
**Chair** David Smith

Sport-related stressors and athletes' emotional states in intensive rugby training centres: The buffering effect of coach's need-supportive style

Valentin Duvert-Chenebert<sup>1,2</sup>, Aurélie Campagne<sup>2</sup>, David Trouilloud<sup>1</sup>

<sup>1</sup>Laboratoire Sport et ENvironnement Social, Saint-Martin-d'Hères, France

<sup>2</sup>Laboratoire de Psychologie et NeuroCognition, Saint-Martin-d'Hères, France

The relationships among group cohesion profiles, coping and affects during competition

Higinio González-García<sup>1</sup>, Guillaume Martinent<sup>2</sup>, Michel Nicolas<sup>3</sup>

<sup>1</sup>Universidad Internacional De La Rioja (UNIR), Logroño, Spain <sup>2</sup>Université Claude Bernard Lyon, Lyon, France <sup>3</sup>Université de Bourgogne-Franche Comté, Dijon, France

Loneliness in sport: a systematic review

Patricia C. Jackman<sup>1</sup>, Rebecca Hawkins<sup>1</sup>, Matthew D. Bird<sup>1</sup>, Oliver Williamson<sup>1,2</sup>, Lambros Lazaras<sup>1</sup>

<sup>1</sup>University Of Lincoln, Lincoln, United Kingdom <sup>2</sup>Southern Cross University, Coffs Harbour, Australia

Social Media Propagation: Exploring the Spread of Fitspiration in China and Feminism's Shield Against Body Dissatisfaction

Bo Peng<sup>1</sup>, Amy Ha<sup>1</sup>

<sup>1</sup>The Chinese University Of Hong Kong, Hong Kong, Hong Kong

**WORKSHOP (APPLIED) 44: MILITARY, POLICE AND TACTICAL POPULATIONS**

**Time** 01.30 – 02.30pm  
**Location** Hall Innsbruck

**Developing and delivering evidence-based, context specific, performance psychology programmes for military populations**

Stewart Cotterill<sup>1</sup>

<sup>1</sup>Aecc University College, Bournemouth, United Kingdom

**WORKSHOP (RESEARCH) 45: CLINICAL SPORT PSYCHOLOGY, CLINICAL ISSUES IN SPORT AND PHYSICAL ACTIVITY**

**Time** 01.30 – 02.30pm

**Location** Hall Aalborg

**Sport injury and psychological traumata in winter sports**

Li Jing Zhu<sup>1</sup>

<sup>1</sup>Sigmund Freud University Vienna, Vienna, Austria

**WORKSHOP (APPLIED) 46: SPORTS INJURY, PREVENTION AND REHABILITATION**

**Time** 01.30 – 02.30pm

**Location** Hall Freiburg

“Critical life event - sports injury”- How sportpsychologists can influence, rehabilitation and recovery programmes of athletes in high elite sports

Andrea Keplinger<sup>1</sup>

<sup>1</sup>Praxis Für Sport- und Gesundheitspsychologie bzw. Berufsverband Österr. PsychologInnen (BÖP), Mils Bei Imst, Austria

**BREAK (WITHOUT DRINKS)**

**Time** 02.30 – 02.40pm

**ORAL PRESENTATION 33: COACHING & SEXUAL VIOLENCE, SEXUAL HARASSMENT AND SEXUAL ABUSE**

**Time** 02.40 – 03.40pm

**Location** Hall Tirol

**Chair** Jeannine Ohlert

Teaching styles and motivation to participate in PE: A multigroup analysis of the mediating role of basic psychological needs

Luis Calmeiro<sup>1</sup>, Tiago Vieira<sup>2</sup>, Jamie McCabe<sup>3</sup>, Pedro Teques<sup>2</sup>

<sup>1</sup>Nanyang Technological University, National Institute of Education, Singapore, Singapore <sup>2</sup>Polytechnic Institute of Maia, Maia, Portugal <sup>3</sup>Leisure & Culture Dundee, Dundee City Council, Dundee, United Kingdom

An Ecological Analysis of Sexual Violence in Hockey Canada

Thomas Leaf<sup>1</sup>

<sup>1</sup>University of Toronto, Toronto, Canada

Breaking the Silence: Harassment, Abuse, and Mental Health Challenges within Swedish Cheerleading

Carolina Lundqvist<sup>1,2</sup>

<sup>1</sup>Department of Behavioural Sciences and Learning, Linköping University, Linköping, Sweden <sup>2</sup>Athletics Research Center, Department of Health, Medicine and Caring Sciences, Linköping University, Linköping, Linköping University

Safeguarding and protecting children and professionals in sport: an abuse survivor’s typical journey

Kaya Ariel Woytynowska<sup>1</sup>, Ágota Lénart<sup>2</sup>, Andrea Gál<sup>2</sup>, Diána Szekeres<sup>2</sup>, Ilona Bodnár<sup>2</sup>, Judit Farkas<sup>2</sup>, Szilvia Perényi<sup>2</sup>, István Soós<sup>2</sup>

<sup>1</sup>High School of Business - National Louis University, Nowy Sacz, Poland <sup>2</sup>Hungarian University of Sports Science, Budapest, Hungary

**SYMPOSIUM 46: EMOTION**

**Time** 02.40 – 03.40pm  
**Location** Hall Strassburg Nord

**Focus on the positive: Associations of positive emotions and performance in different sport settings**

Pia Zajonz<sup>1</sup>, Sascha Leisterer<sup>1</sup>  
<sup>1</sup>Humboldt-Universität zu Berlin, Berlin, Germany

**PRESENTATIONS OF THE SYMPOSIUM**

46.01. Longitudinal relationships between mental toughness, resilience, cognitive appraisals and perceived performance in competitive soccer goalkeepers

Mathéo Maurin<sup>1,2</sup> and Guillaume Martinent<sup>1</sup>  
<sup>1</sup>Claude Bernard Lyon<sup>1</sup>, Lyon, France <sup>2</sup>French Football Federation Research Centre, Clairefontaine, France

46.02. The impact of positive emotions on executive functions in a soccer-specific setting

Franziska Lautenbach<sup>1</sup>, Marie-Luise Herrmann<sup>3</sup>, Christoph Jahn<sup>4</sup>, Simon Knöbel<sup>1,2</sup>  
<sup>1</sup>Humboldt-Universität zu Berlin, Berlin, Germany <sup>2</sup>Leipzig University, Leipzig, Germany <sup>3</sup>Umbrella Software GmbH, Leipzig, Germany <sup>4</sup>RB Leipzig, Leipzig, Germany

46.03. How the undoing effect of positive emotions improve motor performance in youth elite athletes

Pia Zajonz<sup>1</sup>, Theodor Bens<sup>1</sup>, Helena Opitz<sup>1</sup>, Laura Schlesinger<sup>1</sup>, Franziska Lautenbach<sup>1</sup>  
Humboldt-Universität zu Berlin, Berlin, Germany

46.04. Positive Emotions and Sport Activity Behaviour: The Example of Authentic and Hubristic Pride

Sascha Leisterer<sup>1</sup>  
Humboldt-Universität zu Berlin, Germany and Leipzig University, Berlin, Germany

46.05. Rival or role model? Perceived pride displays predict emotional responses and behavioral consequences in athletic performance

Jordan C. Smith<sup>1</sup>, Svenja A. Wolf<sup>1</sup>, Jens Lange<sup>2</sup>, Jon Maner<sup>1</sup>, Robert Eklund<sup>1</sup>, Jeannine Turner<sup>1</sup>  
<sup>1</sup>Florida State University, Tallahassee, United States <sup>2</sup>Universität Hamburg, Hamburg, Germany

**ORAL PRESENTATION 34: EXERCISE PSYCHOLOGY**

**Time** 02.40 – 03.40pm  
**Location** Hall Strassburg Süd  
**Chair** Catherine Sabiston

Exergames, the future in sport and exercise? Opportunities for health psychology and sport psychology

Georg Hafner<sup>1</sup>  
<sup>1</sup>Praxis Althietzing, Vienna, Austria

A decennial update on the exercise intensity–music-tempo preference relationship

Leighton Jones<sup>1</sup>, Costas Karageorghis<sup>2</sup>, Tony Ker<sup>1</sup>  
<sup>1</sup>Sheffield Hallam University, Sheffield, United Kingdom <sup>2</sup>Brunel University London, London, United Kingdom

What does it mean to be Trauma-Informed in Physical Activity? A Qualitative Exploration

Akusile Makawa<sup>1</sup>, Florence Kinnafick<sup>1</sup>, Gemma Witcomb<sup>1</sup>, Hayley Jarvis<sup>2</sup>  
<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>MIND, London, United Kingdom

**ORAL PRESENTATION 35: MENTAL SKILLS TRAINING**

**Time** 02.40 – 03.40pm  
**Location** Hall Brüssel  
**Chair** Babett Lobinger

The Effects of Rational Emotive Behavior Therapy (REBT) on Irrational Beliefs, Negative Thinking Control, and Anxiety in Baseball Players

Hsiang Yu Su<sup>1</sup>, Han Ni Peng<sup>1</sup>

<sup>1</sup>National Taiwan Sport University, Taoyuan City, Taiwan

BPS DSEP Position Statement: Psychological Skill Training for Performance Enhancement, Long-Term Development, and Wellbeing in Youth Sport

Sam Thrower<sup>1</sup>, Jamie Barker<sup>2</sup>, Adam Bruton<sup>3</sup>, Pete Coffee<sup>4</sup>, Jennifer Cumming<sup>5</sup>, Chris Harwood<sup>6</sup>, Karen Howells<sup>7</sup>, Camilla Knight<sup>8</sup>, Paul McCarthy<sup>9</sup>, Stephen Mellalieu<sup>7</sup>

<sup>1</sup>Oxford Brookes University, Oxford, United Kingdom <sup>2</sup>Loughborough University, Loughborough, England <sup>3</sup>Brunel University, London, England <sup>4</sup>Heriot-Watt University, Edinburgh, Scotland <sup>5</sup>University of Birmingham, Birmingham, England <sup>6</sup>Nottingham Trent University, Nottingham, England <sup>7</sup>Cardiff Metropolitan University, Cardiff, Wales <sup>8</sup>Swansea University, Swansea, Wales <sup>9</sup>Glasgow Caledonian University, Glasgow, Scotland

The Impact of MSPE Training on Enhancing Attention Regulation in Judo Athletes

Zuzanna Wałach-Biśta<sup>1</sup>, Kajetan Słomka<sup>1</sup>

<sup>1</sup>Academy of Physical Education in Katowice, Katowice, Poland

**SYMPOSIUM 47: SOCIAL PSYCHOLOGY**

**Time** 02.40 – 03.40pm

**Location** Hall Maximilian

**Social influence in sports - insights from observational and archival analyses**

Edda van Meurs<sup>1</sup>, Bernd Strauss<sup>1</sup>

<sup>1</sup>University Of Münster, Münster, Deutschland

**PRESENTATIONS OF THE SYMPOSIUM**

47.01. Home advantage and referee bias – what about national teams matches? Insights from UEFA Nations League

Fabrizio Sors<sup>1</sup>, Michele Grassi<sup>1</sup>, Tiziano Agostini<sup>1</sup>, Mauro Murgia<sup>1</sup>

<sup>1</sup>Department of Life Sciences, University of Trieste, Italy

47.02. Social Facilitation in Biathlon: Contrasting the Impact of Audience and Co-Acting Competitors on Performance

Amelie Heinrich<sup>1</sup>, Florian Müller<sup>2</sup>, Oliver Stoll<sup>3</sup>, Rouwen Cañal-Bruland<sup>2</sup>

<sup>1</sup>Department of Social and Health Sciences in Sport, University of Konstanz, Konstanz, Germany <sup>2</sup>Department for the Psychology of Human Movement and Sport, Institute of Sport Science, Friedrich Schiller University Jena, Jena Germany <sup>3</sup>Department of Sport Psychology, Sport Pedagogy and Sport Sociology, Institute of Sport Science, Martin Luther University Halle-Wittenberg, Germany

47.03. Spectators lead to performance reductions and to male over-estimation in a fine-motor coordination task

Sabine Schaefer<sup>1</sup>, Christian Kaczmarek<sup>1</sup>, Fabian Pelzer<sup>1</sup>

<sup>1</sup>Bewegungswissenschaft, Motorik und Kognition, Sportwissenschaftliches Institut, Universität des Saarlandes, Germany

47.04. Performance Under Pressure – The Psychological Impact of Ghost Games in Football during the COVID-19 Pandemic

Michael Leitner<sup>1</sup>, Fabio Richlan<sup>2</sup>

<sup>1</sup>Fachhochschule Salzburg GmbH, Salzburg University of Applied Sciences, Salzburg, Austria <sup>2</sup>Centre for Cognitive Neuroscience, Institute of Psychology, Paris Lodron University Salzburg, Salzburg, Austria

47.05. Players or referees: Who is affected most by the home crowd?

Edda van Meurs<sup>1</sup>, Mara Kofoth<sup>1</sup>, Bernd Strauss<sup>1</sup>

<sup>1</sup>Department of Sport & Exercise Psychology, Institute of Sport and Exercise Sciences, University of Münster, Münster, Germany

**SYMPOSIUM 48: MOTIVATION**

**Time** 02.40 – 03.40pm

**Location** Hall Igls

**Novel insights on the determinants of athletic persistence**

Ian Taylor<sup>1</sup>, Chris Englert<sup>2</sup>, Nathalie Andre<sup>3</sup>, Izzy Wellings<sup>1</sup>, Miss Johanna Staeler<sup>4</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>University of Frankfurt, Frankfurt-am-Main, Germany <sup>3</sup>Universite de Poitiers, Poitiers, France <sup>4</sup>University of Konstanz, Konstanz, Germany

**PRESENTATIONS OF THE SYMPOSIUM**

48.01. Novel insights into self-control in sport and exercise psychology  
Chris Englert<sup>1</sup>

<sup>1</sup>Department of Sport Psychology, University of Frankfurt, Frankfurt, Germany

48.02. Endurance athletes show a higher resistance to mental fatigue in a subsequent physical task

Nathalie André<sup>1</sup>, Sarvenaz Daneshgar-Pironneau<sup>1</sup>, Abdelrhani Benraïss<sup>1</sup>, Alison Lorcery<sup>1</sup>, Francesco Mirabelli<sup>1</sup>, Davide Gargiolo<sup>2</sup>, Michel Audiffren<sup>1</sup>

<sup>1</sup>Research Centre on Cognition and Learning, University of Poitiers, France. <sup>2</sup>Health and Physical Activity Faculty, Università degli Studi di Roma "Foro Italico", Rome, Italy

48.03. Affect mediates the relationship between physiological and motivational responses to exercise

Izzy Wellings<sup>1</sup>, Richard Ferguson<sup>1</sup>, Ian M. Taylor<sup>1</sup>

<sup>1</sup>School of Sport, Exercise, & Health Sciences, Loughborough University, Loughborough, United Kingdom

48.04. Autonomous motivation and athletic identity as predictors of desire-goal conflict and endurance performance

Ian M. Taylor<sup>1</sup>, Lara Drewes<sup>1</sup>, Dani Fort<sup>1</sup>, George Horne<sup>1</sup>, Steven Quercia-Smale<sup>1</sup>, Izzy Wellings<sup>1</sup>

<sup>1</sup>School of Sport, Exercise, & Health Sciences, Loughborough University, Loughborough, United Kingdom

48.05. How to learn to like physical effort? Regular physical training does neither increase the value of physical effort nor the willingness to exert effort

Johanna Stähler<sup>1</sup>, Maik Bieleke<sup>1</sup>, Julia Schüller<sup>1</sup>

<sup>1</sup>Department of Sport Science, University of Konstanz, Konstanz, Germany

**PODIUM DISCUSSION (OPEN) 08: SPORTS PSYCHOLOGY AND WORLD EVENTS (E.G. ZIKA, COVID-19)**

**Time** 02.40 – 03.40pm

**Location** Hall Grenoble

**The Intersection of Mass Casualty and Critical Incidents with Sport and Performance Psychology**

John Heil<sup>1</sup>, Grainne Scott<sup>2</sup>

<sup>1</sup>Psychological Health Roanoke, Roanoke, United States <sup>2</sup>New Zealand Police, Wellington, New Zealand

**SYMPOSIUM 49: LEADERSHIP**

**Time** 02.40 – 03.40pm

**Location** Hall New Orleans

**Coaches as Leaders: International Perspectives on the „How?“, „What?“, and „Why?“ Across Diverse Contexts**

Sebastian Brueckner<sup>1</sup>, Louise Kamuk Storm<sup>2</sup>, Radhika Butalia<sup>3</sup>, Chen Zhao<sup>4</sup>, Kristen, Dieffenbach<sup>5</sup>, Maïke Tietjens<sup>7</sup>

<sup>1</sup>Private Practice, Muenster, Germany <sup>2</sup>University of Southern Denmark, Odense, Denmark <sup>3</sup>KU Leuven, Leuven, Belgium <sup>4</sup>Bath Spa University, Bath, United Kingdom <sup>5</sup>Loughborough University, Loughborough, United Kingdom <sup>6</sup>West Virginia University, Morgantown, WV, United States <sup>7</sup>University of Muenster, Muenster, Germany

**PRESENTATIONS OF THE SYMPOSIUM**

49.01. The youth sport coach as a cultural leader

Louise Kamuk Storm<sup>1</sup>, Sofie Dideriksen<sup>1</sup>, Natalia Stambulova<sup>2</sup>, Kristoffer Henriksen<sup>1</sup>

<sup>1</sup>University of Southern Denmark, Odense, Denmark <sup>2</sup>Halmstad University, Halmstad, Sweden

**49.02. Coach Leadership in a Crisis Context: Investigating Effective Coach Behaviours During the COVID-19 Pandemic with a Process View**

Chen Zhao<sup>1,2</sup>, Sophia Jowett<sup>2</sup>

<sup>1</sup>Bath Spa University, Bath, United Kingdom <sup>2</sup>Loughborough University, Loughborough, United Kingdom

**49.03. Measuring Leadership in Sport: Development and Validation of the Identity Leadership Inventory – Youth (ILI-Y)**

Radhika Butalia<sup>1</sup>, Anthony Miller<sup>2</sup>, Niklas K. Steffens<sup>3</sup>, S. Alexander Haslam<sup>3</sup>, Mark W. Bruner<sup>4</sup>, Colin D. McLaren<sup>5</sup>, Filip Boen<sup>1</sup>, Matthew J. Slater<sup>6</sup>, Kyle Dunn<sup>6</sup>, Katrien Fransen<sup>1</sup>

<sup>1</sup>KU Leuven, Leuven, Belgium <sup>2</sup>Manchester Metropolitan University, Manchester, United Kingdom <sup>3</sup>University of Queensland, Saint Lucia, Australia <sup>4</sup>Nipissing University, North Bay, Canada <sup>5</sup>Cape Breton University, Sydney, Canada <sup>6</sup>Staffordshire University, Stoke-on-Trent, United Kingdom

**49.04. Turning Involvement into Investment: Organizational System Design to Support Youth Sport Coach Leadership**

Kristen Dieffenbach<sup>1</sup>, Hannah Swartz<sup>1</sup>, Derek Read<sup>1</sup>, Jordan Rademacher<sup>1</sup>

<sup>1</sup>West Virginia University, Morgantown, United States

**49.05. CULTurn: A Leadership Intervention based on 360-Degree Competing Values Framework and Charismatic Leadership Feedback with National Team Coaches**

Sebastian Brueckner<sup>1</sup>, Maike Tietjens<sup>2</sup>, Ralf Lanwehr<sup>3</sup>, Jasper Guzmán<sup>2</sup>

<sup>1</sup>Private Practice, Germany <sup>2</sup>University of Muenster, Muenster, Germany <sup>3</sup>South Westphalia University of Applied Sciences, Germany

**Moral Atmosphere, Motivational Climate, and Moral Behavior in Team Sport: The Moderating Role of Contesting Orientations and Moral Disengagement**

Aydan Gozmen Elmas<sup>1</sup>, Hülya Aşçı<sup>2</sup>

<sup>1</sup>Marmara University-Faculty of Sport Sciences, Istanbul, Turkey <sup>2</sup>Fenerbahçe University-Faculty of Sport Sciences, Istanbul, Turkey

**Review of Sport Leadership Power**

Erkut Konter<sup>1</sup>, Harvey Anderson<sup>2</sup>

<sup>1</sup>Istanbul Gelişim University, Istanbul, Turkey <sup>2</sup>Sheffield Hallam University, Sheffield, United Kingdom

**Translating Sport and exercise psychology to the domain of Music: Reflections on an ACT intervention with a Professional Musician**

Dan Martin<sup>1,3</sup>, Ale Quartiroli<sup>2,3</sup>, Chris Wagstaff<sup>3</sup>, Richard Thelwell<sup>3</sup>

<sup>1</sup>Newcastle University, Newcastle, United Kingdom <sup>2</sup>University Wisconsin La Crosse, Wisconsin, United States of America <sup>3</sup>University of Portsmouth, Portsmouth, United Kingdom

**Co-Produced Research to Bridge the “Knowledge Gap” to Support Physical Activity Participation in Children and Young People with Limb Difference**

Ross Wade<sup>1</sup>, Keira Roche<sup>2</sup>, Carly Stewart<sup>2</sup>, Melissa Day<sup>3</sup>, Cindy Okonkwo<sup>1</sup>, Starworks Starworks Starworks<sup>4</sup>

<sup>1</sup>St Mary's University, London, United Kingdom <sup>2</sup>LimbPower, England, England <sup>3</sup>University of Chichester, Chichester, England <sup>4</sup>Starworks, England, England

**ORAL PRESENTATION 36: LEADERSHIP & MORAL ACTION & MUSIC, DANCE AND PERFORMING ARTS & PHYSICAL ACTIVITY**

**Time** 02.40 – 03.40pm

**Location** Hall Innsbruck

**Chair** Li Jing Zhu

**SYMPOSIUM 50: SOCIAL PSYCHOLOGY**

**Time** 02.40 – 03.40pm

**Location** Hall Freiburg

**Moving Beyond the Social Vacuum in Research on Stress, Emotion, and Thriving: Individual, Interpersonal, and Collective Perspectives**

Faye Didymus<sup>1</sup>

<sup>1</sup>Leeds Beckett University, Leeds, United Kingdom

**PRESENTATIONS OF THE SYMPOSIUM**

50.01. Do more skilled athletes appraise high-pressure situations as a challenge? A multi-study investigation

Lee J. Moore<sup>1</sup>, Rachel Arnold<sup>1</sup>, Emma Solomon-Moore<sup>1</sup>, Paul Freeman<sup>2</sup>

<sup>1</sup>University of Bath, Bath, United Kingdom <sup>2</sup>University of Essex, Colchester, United Kingdom

50.02. Interpersonal Coping in Sport: A Systematic Review

Chloe J. Woodhead<sup>1</sup>, Faye F. Didymus<sup>1</sup>, Alexandra J. Potts<sup>1</sup>

<sup>1</sup>Leeds Beckett University, Leeds, United Kingdom

50.03. Who engages in positive and negative interpersonal emotion regulation within teams? A social network analysis study

Katherine A. Tamminen<sup>1</sup>, Jeemin Kim<sup>2</sup>

<sup>1</sup>University of Toronto, Toronto, Canada <sup>2</sup>Michigan State University, East Lansing, United States

50.04. Investigating the links between collective emotions and team integration

Svenja A. Wolf<sup>1</sup>, David W. Eccles<sup>1</sup>, Vanessa Wergin<sup>2</sup>

<sup>1</sup>Florida State University, Tallahassee, United States <sup>2</sup>University of Queensland, Saint Lucia, Australia

50.05. A mixed-methods audit of human thriving at Mercedes AMG High-Performance Powertrains (HPP)

Tommy Hughes<sup>1</sup>, Rachel Arnold<sup>1</sup>, Desmond McEwan<sup>2</sup>, Lee Moore<sup>1</sup>

<sup>1</sup>University of Bath, Bath, United Kingdom <sup>2</sup>The University of British Columbia, Canada

**BREAK (WITHOUT DRINKS)**

**Time** 03.40 – 04.00pm

**SOCIAL ACTIVITIES: SPORTS AND SIGHTSEEING**

**Time** 04.00 – 08.00pm

FRIDAY, JULY 19<sup>TH</sup> 2024

**MORNING RUN AND YOGA**

**Time** 06.00 – 07.00am

**CHILDCARE PROGRAMME**

**Time** 07.50am – 05.20pm

**KEYNOTE LECTURE V**

**Time** 08.30 – 09.30am

**Location** Hall Tirol

**Chair** Andrea Keplinger

**Sport psychology in Esports**

Mia Stellberg<sup>1</sup>

<sup>1</sup>University of Helsinki, Helsinki, Finland

**POSTER SESSION IV**

**Time** 09.30 – 10.30am

**Location** Kristall Foyer

P297 Psychological predictors of mental well-being in Judo: Exploring the impacts of the coach-athlete relationship, perceived support, and psychological safety

İlhan Adiloğulları<sup>1</sup>, Andreas Küttel<sup>2</sup>, Ender Şenel<sup>3</sup>, Sophia Jowett<sup>4</sup>

<sup>1</sup>Çanakkale Onsekiz Mart University, Çanakkale, Turkey <sup>2</sup>University of Southern Denmark, Odense, Denmark <sup>3</sup>Muğla Sıtkı Koçman University, Muğla, Turkey

<sup>4</sup>Loughborough University, Leicestershire, United Kingdom

**P298 Do patterns of physical activity and sedentary behavior differ by personality profiles?**

Johanna Ahola<sup>1</sup>, Tiia Kekäläinen<sup>1</sup>, Sebastien Chastin<sup>2</sup>, Timo Rantalainen<sup>1</sup>, Marja-Liisa Kinnunen<sup>3</sup>, Lea Pulkkinen<sup>4</sup>, Katja Kokko<sup>1</sup>

<sup>1</sup>Gerontology Research Center and Faculty of Sport and Health Sciences, University of Jyväskylä, Jyväskylä, Finland <sup>2</sup>School of Health and Life Sciences, Glasgow Caledonian University, Glasgow, Scotland; <sup>3</sup>Department of Movement and Sports Sciences, Ghent University, Ghent, Belgium, <sup>4</sup>The Wellbeing Services County of Central Finland, Jyväskylä, Finland; <sup>5</sup>School of Medicine, University of Eastern Finland, Finland, <sup>6</sup>Department of Psychology, Faculty of Education and Psychology, University of Jyväskylä, Jyväskylä, Finland

**P299 Teachers' perceptions about the role of intercultural competence in multicultural classrooms**

Vassilis Barkoukis<sup>1</sup>, Virginia Politi<sup>1</sup>, Anastasiia Zumbareva<sup>2</sup>, Anca Minescu<sup>2</sup>, Antonella Brighi<sup>3</sup>

<sup>1</sup>Aristotle University of Thessaloniki, Thessaloniki, Greece <sup>2</sup>University of Limerick, Limerick, Ireland <sup>3</sup>Free University of Bolzano, Bolzano, Italy

**P300 Evaluation of a training course for teachers about school dropout**

Vassilis Barkoukis<sup>1</sup>, Despoina Ourda<sup>1</sup>, Dora Timar<sup>2</sup>, Adrian Calugaru<sup>2</sup>

<sup>1</sup>Aristotle University of Thessaloniki, Thessaloniki, Greece <sup>2</sup>Romanian Humanistic Association, Bucharest, Romania

**P301 Exploring the relation between self-compassion and personality traits in adolescent elite athletes**

Johanna Belz<sup>1</sup>, Jana Beckmann<sup>1</sup>, Wiebke Dierkes<sup>1</sup>, Jens Kleinert

<sup>1</sup>German Sport University Cologne, Cologne, Germany

**P302 Is the ball still in the men's court? Examining gender perception of sports in Italy by comparing genders and cohorts**

Francesca Vitali<sup>1</sup>, Alice Lucarini<sup>2</sup>, Alessia Pecchini<sup>1</sup>, Alessia Cadamuro<sup>2</sup>, Elisa Bisagno<sup>2</sup>

<sup>1</sup>University of Verona, Verona, Italy <sup>2</sup>University of Modena and Reggio Emilia, Reggio Emilia, Italy

**P303 Sport Psychology Practitioners' Contributions to the Drafting Process of a Professional Esports Team: A Case Study**

Jon Brain<sup>1,2,3</sup>, Oliver Wright<sup>3</sup>, Alessandro Quartiroli<sup>1,4</sup>, Christopher Wagstaff<sup>1</sup>

<sup>1</sup>University Of Portsmouth, Portsmouth, United Kingdom <sup>2</sup>Thomas More University of Applied Sciences, Antwerp, Belgium <sup>3</sup>Mastering the Mind, Leicester, United Kingdom <sup>4</sup>University of Wisconsin - La Crosse, Wisconsin, United States

**P304 A citation network analysis of talent selection in sports and business**

Birte Brinkmöller<sup>1</sup>, Dennis Dreiskämper<sup>1</sup>, Oliver Höner<sup>2</sup>, Bernd Strauss<sup>1</sup>

<sup>1</sup>University of Muenster, Münster, Germany <sup>2</sup>Eberhard Karls University Tübingen, Tübingen, Germany

**P305 The Associations among Sedentary Behavior, BMI, and Mental Health in Jamaican Adults: The Jamaica Physical Activity Study**

André Bateman<sup>1</sup>, Lucas Capalbo<sup>2</sup>, Nikisha Harris<sup>1</sup>, Akosua Gyimah<sup>1</sup>, Robyn Brown<sup>1</sup>, Nasima Reyes<sup>1</sup>, Chelsi Ricketts<sup>3</sup>

<sup>1</sup>The University of the West Indies at Mona, Kingston, Jamaica <sup>2</sup>London Metropolitan University, London, United Kingdom <sup>3</sup>Michigan State University, East Lansing, MI, United States

**P306 Fear of heights: a progressive desensitisation method for climbers, hikers and runners**

Aude Charles<sup>1</sup>

<sup>1</sup>Ancoris - Aude Charles, Martigny, Switzerland

**P307 Relationship between Ruminative Dispositions and Sports Performance: Mediating Role of Problem-Oriented Coping Strategies**

Dong-Tai Chen<sup>1</sup>, Jui-Ti Nien<sup>1</sup>, Jeffrey Yu<sup>1</sup>, Yu-Kai Chang<sup>1</sup>

<sup>1</sup>Department of Physical Education and Sport Sciences, National Taiwan Normal University, Taipei, Taiwan

**P309** Coach-Athlete Relationships, Self-Confidence and Psychological Wellbeing: The role of Perceived and Received Coach Support

Adam Coussens<sup>1</sup>, Max Stone<sup>1</sup>, Tracy Donachie<sup>1</sup>

<sup>1</sup>Newcastle University, Newcastle, United Kingdom

**P310** “What the hell is happening to me”: A longitudinal exploration of diet, exercise, and self-compassion in retiring Canadian student-athletes

Marina Cummiskey<sup>1</sup>, Lindsay R. Duncan<sup>1</sup>

<sup>1</sup>McGill University, Montreal, Canada

**P311** Optimizing the Performance of Soccer Assistant Referees through Stroboscopic Training

Pierluigi Diotaiuti<sup>1</sup>, Beatrice Tosti<sup>1</sup>, Stefano Corrado<sup>1</sup>, Giuseppe Spica<sup>1</sup>, Stefania Mancone<sup>1</sup>

<sup>1</sup>University of Cassino and Southern Lazio, Cassino, Italy

**P312** Enhancing Fencing Performance with Stroboscopic Training: A Cognitive and Visual Improvement Study

Pierluigi Diotaiuti<sup>1</sup>, Giuseppe Spica<sup>1</sup>, Stefano Corrado<sup>1</sup>, Beatrice Tosti<sup>1</sup>, Stefania Mancone<sup>1</sup>

<sup>1</sup>University of Cassino and Southern Lazio, Cassino, Italy

**P313** Athletes' leadership style and collective efficacy

Galina Domuschieva-Rogleva<sup>1</sup>, Viktorija Doneva<sup>1</sup>

<sup>1</sup>National Sports Academy “Vassil Levski”, Sofia, Bulgaria

**P314** Perceived motivational climate and group cohesion of athletes

Galina Domuschieva-Rogleva<sup>1</sup>, Viktorija Doneva Doneva<sup>1</sup>

<sup>1</sup>National Sports Academy “vassil Levski”, Sofia, Bulgaria

**P316** Thriving Under Threat: A Scoping Review of Human Thriving in Recurring Potentially Traumatic, Elevated Threat and High Stress Work Environments

Sally Edmondson<sup>1</sup>, Kemi Wright<sup>2</sup>, Ben Jackson<sup>1,3</sup>, Bonnie Furzer<sup>1,4</sup>

<sup>1</sup>University Of Western Australia, Perth, Australia <sup>2</sup>University of New South Wales, Sydney, Australia <sup>3</sup>Telethon Kids Institute, Perth, Australia <sup>4</sup>Fremantle Health Service, Fremantle, Australia

**P317** The Forgotten Child – Abusive behaviour towards Young Referees in Swedish Sport Clubs

Inger Eliasson

<sup>1</sup>Umeå university, Umeå, Sweden

**P318** Dual Career of student-athletes through the lens of employability

Alessia Ferraboli<sup>1</sup>, Mattia Belluzzi<sup>1</sup>, Chiara D'Angelo<sup>1</sup>

<sup>1</sup>Università Cattolica Del Sacro Cuore, Milan, Italy

**P319** Outdoor sport in natural spaces as a tool for promoting connection with nature and community among vocational training school students

Valentina Ferrari<sup>1</sup>, Daniela Marzana<sup>1</sup>, Chiara D'Angelo<sup>1</sup>

<sup>1</sup>Catholic University of the Sacred Heart, Milan, Italy

**P320** Overcoming gender barriers through adventure sports?

Anika Frühauf<sup>1</sup>, Barbara Osterhammer<sup>1</sup>, Martin Kopp<sup>1</sup>

<sup>1</sup>University of Innsbruck, Innsbruck, Austria

**P321** Effects of physical activity counseling on accelerometer-based physical activity levels in in-patients with major depressive disorder: PACINPAT randomized controlled trial  
Markus Gerber<sup>1</sup>, Jan-Niklas Kreppke<sup>1</sup>, Robyn Cody<sup>1</sup>, Oliver Faude<sup>1</sup>, Sebastian Ludyga<sup>1</sup>, Johannes Beck<sup>2</sup>, Martin Hatzinger<sup>3</sup>, Christian Imboden<sup>4</sup>, Undine E. Lang<sup>5</sup>, Thorsten Mikoteit<sup>3</sup>, Nina Schweinfurth-Keck<sup>5</sup>, Lukas Zahner<sup>1</sup>  
<sup>1</sup>Department of Sport, Exercise and Health, University of Basel, Basel, Switzerland  
<sup>2</sup>Psychiatric Clinic Sonnenhalde, Riehen, Switzerland  
<sup>3</sup>Psychiatric Services Solothurn, Solothurn, Switzerland  
<sup>4</sup>Private Clinic Wyss, Muenchenbuchsee, Switzerland  
<sup>5</sup>Adult Psychiatric Clinics, University of Basel, Basel, Switzerland

**P324** No Pain No Gain: The Impact of Alexithymia on Performance Following Self-Control Exertion  
Hannah Graham<sup>1</sup>, Ruth Boat<sup>1</sup>, Simon Cooper<sup>1</sup>, Noel Kinrade<sup>1</sup>  
<sup>1</sup>Nottingham Trent University, Lincoln, United Kingdom

**P325** Person-Environment Fit: Investigating the Form of Life to Support Player Development at an Elite Football Academy  
James Grant<sup>1</sup>, Mark O'Sullivan<sup>4</sup>, Kirsten Wing<sup>1</sup>, Andrew Wilson<sup>3</sup>, Will Roberts<sup>2</sup>, Mark De Ste Croix<sup>1</sup>  
<sup>1</sup>University Of Gloucestershire, Southampton, United Kingdom  
<sup>2</sup>University of Waikato  
<sup>3</sup>School of Humanities and Social Sciences, Leeds Beckett University  
<sup>4</sup>Norwegian University of Sport Sciences Oslo

**P326** Gender and Age-related Variations in Organizational Stressors of Amateur German Players in Popular Team Sports  
John Elvis Hagan Jnr<sup>1,2</sup>, Medina Srem-Sai<sup>3</sup>, Thomas Schack<sup>2</sup>  
<sup>1</sup>University of Cape Coast, Cape Coast, Central Region, Ghana  
<sup>2</sup>Department of Sports Science, Neurocognition and Action-Biomechanics- Research Group, Faculty of psychology and Sports Science, Bielefeld University, Germany, Bielefeld, Germany  
<sup>3</sup>Department of Health, Physical Education, Recreation and Sports, University of Education, P. O. Box 25, Winneba, Ghana, Winneba, Ghana

**P327** Social support and social identity outcomes from men's lifestyle change interventions: Insights from RuFIT-NZ  
Elaine A Hargreaves<sup>1</sup>, Pete Coffee<sup>2</sup>, Tim Rees<sup>3</sup>, Teketo K Tegegne<sup>4</sup>, Ralph Maddison<sup>4,5</sup>  
<sup>1</sup>School of Physical Education, Sport & Exercise Sciences, University Of Otago, Dunedin, New Zealand  
<sup>2</sup>Department of Psychology, Heriot Watt University, Edinburgh, Scotland  
<sup>3</sup>Department of Rehabilitation and Sport Sciences, Bournemouth University, Bournemouth, England  
<sup>4</sup>Institute for Physical Activity and Nutrition, Deakin University, Melbourne, Australia  
<sup>5</sup>National Institute for Health Innovation, University of Auckland, Auckland, New Zealand

**P328** Cognitive Diversity Among Elite Moba and FPS Esports Athletes  
Jesse Hart<sup>1</sup>, Natalia Zakalski<sup>2</sup>, Joschua Elger<sup>3</sup>  
<sup>1</sup>Team Liquid, Auckland, New Zealand  
<sup>2</sup>Team Liquid, Sao Paolo, Brazil  
<sup>3</sup>Team Liquid, Utrecht, Netherlands

**P329** Psychometric indicators Multidimensional Perfectionism Scale-(Sport -MPS2) In Arab culture  
Magdy Hassan Yousef Abdelrahman<sup>1</sup>  
<sup>1</sup>Alexandria University, Alexandria, Egypt

**P330** Examining the curvilinear relationship between grit and burnout in Japanese university student athletes: A comparison with the linear relationship  
Keigo Hatto<sup>1</sup>, Daichi Sugawara<sup>1</sup>  
<sup>1</sup>University Of Tsukuba, Tsukuba, Japan

**P331** Identity Changes, Social Support and Dual Career Attitude in Adolescent Student-Athletes  
Chung-Ju Huang<sup>1</sup>, Tzu-Lin Wong<sup>2</sup>  
<sup>1</sup>University of Taipei, Taipei, Taiwan  
<sup>2</sup>National Taipei University of Education, Taipei, Taiwan

**P332** Exploration of Student Learning Stress and Achievement: A Programme on Grit  
Yu Chia Huang<sup>1</sup>, Yu Cheng Huang<sup>2</sup>  
<sup>1</sup>National Chengchi University<sup>2</sup>F., No. 331, Bo'ai St., Zhubei City Hsinchu County, Taiwan  
<sup>2</sup>National Chengchi University<sup>2</sup>F., No. 331, Bo'ai St., Zhubei City Hsinchu County, Taiwan

- P333** Exploring Student-Athlete's Social Identity During Transitions from Elite Sport into Higher Education  
Benjamin Jeffery<sup>1</sup>  
*<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom*
- P334** The Influence of Athletic and Academic Identity on Student-Athletes' Adaptation to University and Well-Being  
Benjamin Jeffery<sup>1</sup>  
*<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom*
- P335** Perfectionism and motivation in sports: associations and interactive effects of the two higher-order dimensions of perfectionism  
Julia Karbowska<sup>1</sup>, Wojciech Waleriańczyk<sup>1</sup>  
*<sup>1</sup>Institute of Sport - National Research Institute, Warsaw, Poland*
- P336** Influence of parenting styles on athletes' help-seeking styles and stress coping styles  
Eriko Katagami<sup>1</sup>  
*<sup>1</sup>Kyoritsu Women's University, Tokyo, Japan*
- P337** Usefulness of monitoring athletes' subjective responses across the season: A case of high-profile EKIDEN team  
Masato Kawabata<sup>1</sup>, Norimitsu Kinoshita<sup>2</sup>, Masaya Tokita<sup>2</sup>  
*<sup>1</sup>Rikkyo University, Niiza, Saitama, Japan <sup>2</sup>Hosei University, Machida, Tokyo, Japan*
- P338** Relationship between Personality Traits and Cognitive Strategies of College Students with Experience in Athletic Club Activities  
Ryota Kawamura<sup>1</sup>, Takayuki Sugo<sup>2</sup>, Hironobu Tsuchiya<sup>2</sup>  
*<sup>1</sup>Osaka University of Health and Sciences Graduate School, Osaka Prefecture (kinki Area), Japan <sup>2</sup>Osaka University of Health and Sciences, Osaka Prefecture (kinki Area), Japan*
- P339** Moving Forward: How Exercise and Sport Affect Cognitive Function and Pain of Individuals Living in a Greek Refugee Camp  
Anouk Glättli<sup>1</sup>, Konstantinia Filippou<sup>2</sup>, Antonis Hatzigeorgiadis<sup>2</sup>, Ioannis D. Morres<sup>2</sup>, Markus Gerber<sup>1</sup>, Florian Knappe<sup>1</sup>  
*<sup>1</sup>University Of Basel, Basel, Switzerland <sup>2</sup>University of Thessaly, Trikala, Greece*

- P340** The attractiveness of sports groups according to self-categorization – A vignette study with conjoint analysis  
Jasmin Krauß<sup>1</sup>, Frank Hänsel<sup>1</sup>  
*<sup>1</sup>Technical University Darmstadt, Darmstadt, Germany*
- P341** Unveiling the Longitudinal Reciprocal Relationship Between Burnout and Engagement Among Adolescent Athletes in Finnish Lower Secondary Sports Schools  
Joni Kuokkanen<sup>1</sup>, Milla Saarinen<sup>2</sup>, Dan Phipps<sup>3</sup>  
*<sup>1</sup>Abo Akademi University, Vasa, Finland <sup>2</sup>Norwegian School of Sport Sciences, Oslo, Norway <sup>3</sup>University of Jyväskylä, Jyväskylä, Finland*
- P342** Differential Psychological Profiles in Elite and Non-Successful Athletes: Implications for Stress Resilience  
Gayane Lalayan<sup>1</sup>, Lusine Stepanyan<sup>1</sup>  
*<sup>1</sup>Armenian State Institute Of Physical Culture And Sport, Yerevan, Armenia*
- P343** Application of a probabilistic methodology to determine optimal psychophysiological states during police tactical driving  
William Land<sup>1</sup>  
*<sup>1</sup>University of Texas at San Antonio, San Antonio, United States*
- P344** Dual career and triple roles: Understanding multiple roles of student-athletes and their interactions using qualitative approach  
Solène Lefebvre Du Grosriez<sup>1,2</sup>, Silvia Scotto di Luzio<sup>3</sup>, Fabienne d'Arripe-Longueville<sup>4</sup>, Professor Philippe Sarrazin<sup>1</sup>, Sandrine Isoard-Gautheur<sup>1</sup>  
*<sup>1</sup>Univ. Grenoble-Alpes, SENS, Grenoble, France <sup>2</sup>Univ. Orléans, SAPRêM, CIAMS, Orléans, France <sup>3</sup>Univ. Lumière Lyon <sup>2</sup>, DIPHE, Bron, France <sup>4</sup>Univ. Côte d'Azur, LAHMESS, Nice, France*
- P345** Educational Needs of the Esports Industry: A Delphi Study  
Oliver Leis<sup>1</sup>, Benjamin T. Sharpe<sup>2</sup>, Marcelo Moriconi<sup>3</sup>, Vasileios Barkoukis<sup>4</sup>  
*<sup>1</sup>Leipzig University, Leipzig, Germany <sup>2</sup>University of Chichester, Chichester, United Kingdom <sup>3</sup>Instituto Universitário De Lisboa, Lisboa, Portugal <sup>4</sup>Aristotle University of Thessaloniki, Thessaloniki, Greece*

**P346** Developing the System of Dual Career Support for University Student-Athletes: An update of the Swedish National Dual Career Guidelines

Lukas Linnér<sup>1</sup>, Natalia Stambulova<sup>1</sup>, Pernilla Eriksson<sup>2</sup>, Agnes Wredenber<sup>3</sup>, Christian Augustsson<sup>4</sup>, Kent Lindahl<sup>5</sup>

<sup>1</sup>Halmstad University, Halmstad, Sweden <sup>2</sup>Umeå University, Umeå, Sweden <sup>3</sup>Mid Sweden University, Östersund, Sweden <sup>4</sup>Karlstad University, Karlstad, Sweden <sup>5</sup>Swedish Sports Confederation, Stockholm, Sweden

**P347** The Impact of Sports Participation on Social and Emotional Health in a Large Sample of Lithuanian Youth

Aušra Lisinskiene<sup>1</sup>, Marc Lochbaum<sup>1,2</sup>, Rūtenis Paulauskas<sup>1</sup>

<sup>1</sup>Educational Research Institute, Education Academy, Vytautas Magnus University, Kaunas, Lithuania <sup>2</sup>Texas Tech University, Texas, Lubbock, United States of America (U.S.A.)

**P348** Coach-Athlete-Parent (C-A-P) Relationships in Youth Sports: The final version of Positive and Negative Processes in C-A-P Questionnaire (PNPCAP)

Aušra Lisinskiene<sup>1</sup>, Marc Lochbaum<sup>1,2</sup>

<sup>1</sup>Educational Research Institute, Education Academy, Vytautas Magnus University, Kaunas, Lithuania <sup>2</sup>Texas Tech University, Texas, Lubbock, United States of America (U.S.A.)

**P349** Adolescents-athletes' combined perceptions of the behaviors and attitudes of coaches, parents and peers toward their competitive sport: A scoping review

Lisa Maj<sup>1</sup>, Sandrine Isoard-Gauthier<sup>1</sup>, David Trouilloud<sup>1</sup>

<sup>1</sup>Laboratory SENS, Grenoble, France

**P350** Differences in trait mindfulness of female university athletes based on their Experiences of time-loss due to sports injuries

Yuki Matsunaga<sup>1,2</sup>, Takayuki Sugou<sup>2</sup>

<sup>1</sup>Teikyo University, Tokyo, Japan <sup>2</sup>Osaka University of Health and Sports Science, Osaka, Japan

**P351** A randomised controlled trial of the effectiveness of a compassionate mind training intervention for academy football players

Angus J. Meichan<sup>1</sup>, Philip J. Molyneux<sup>1</sup>, Tim P. Alexander<sup>1</sup>

<sup>1</sup>University of Hull, Hull, United Kingdom

**P352** Finding Flow: Helping professionals to achieve flow

Cameron Norsworthy<sup>1</sup>, Susan Jackson

<sup>1</sup>University of Western Australia & The Flow Centre, Mosman Park, Australia

**P353** A Qualitative Study to Explore the Effects of Social Media on Jockey Welfare

Katie O'Farrell<sup>1</sup>, Cíara Losty<sup>1</sup>

<sup>1</sup>SETU Waterford, Ireland

**P354** The '1TeamActive' physical activity and wellbeing programme in a UK police population

Helen Oliver<sup>1</sup>, Owen Thomas<sup>1</sup>, Katherine Willoughby<sup>2</sup>, Catharine Moss<sup>2</sup>

<sup>1</sup>Cardiff Metropolitan University, Cardiff, United Kingdom <sup>2</sup>TeamPolice, Flookburgh, United Kingdom

**P355** Characteristics of Commitment in Japanese Student Athletes: An Examination from Burnout

Sae Orimo<sup>1</sup>, Hideaki Takai<sup>2</sup>

<sup>1</sup>Graduate school of Nippon Sport Science University <sup>2,1-1</sup> Fukasawa, Setagaya-ku, Tokyo, Japan <sup>2</sup>Faculty of Physical Education, Nippon Sport Science University <sup>2,1-1</sup> Fukasawa, Setagaya-ku, Tokyo, Japan

**P356** A[head] of the game: An exploration of disabled athletes experiences with, and coach-athlete conversations of, mental health and illness

Roxy Helliker O'Rourke<sup>1</sup>, Andrea Bundon<sup>2</sup>, Catherine M. Sabiston<sup>1</sup>, Kelly P. Arbour-Nicitopoulos<sup>1</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada <sup>2</sup>University of British Columbia, Vancouver, Canada

**P357 Profiles of Actual and Perceived Motor Competence Among 9-14 Year Old Girls: Associations With Biological Maturation, BMI, and Sports Participation**

Sena Ozay Otgonbayar, Emine Caglar<sup>1</sup>, Sadettin Kirazci<sup>2</sup>, Nigar Kucukkubas<sup>3</sup>, Pelin Aksent<sup>4</sup>, Erdem Karabulut<sup>1</sup>, Ayda Karaca<sup>1</sup>, Mehmet Mesut Celebi<sup>5</sup>, Elif Nursel Ozmert<sup>1</sup>, Giyasettin Demirhan<sup>1</sup>

<sup>1</sup>Hacettepe University, Ankara, Turkey <sup>2</sup>Middle East Technical University, Ankara, Turkey <sup>3</sup>Yalova University, Yalova, Turkey <sup>4</sup>Kirikkale University, Kirikkale, Turkey <sup>5</sup>Ankara University, Ankara, Turkey

**P358 Matrioska careers: disclosing football competences to cope with precariousness, a grounded theory study**

Martina Palumbo<sup>1</sup>, Antonio Samà<sup>2</sup>, Edgardo Zanolli<sup>1</sup>, Caterina Gozzoli<sup>1</sup>

<sup>1</sup>Università Cattolica Del Sacro Cuore, Milano, Milano, Italy <sup>2</sup>Canterbury Christ Church University, Canterbury, United Kingdom

**P360 Navigating power dynamics: Exploring transitions in high-performance dyadic sport partnerships**

Emily V. Pike<sup>1</sup>, Lindsay R. Duncan<sup>1</sup>

<sup>1</sup>McGill University, Montreal, Canada

**P361 A first empirical look at the influence of environmental factors and mental performance on Next Gen athletes' mental health**

Lara Pomerleau-Fontaine<sup>1</sup>, Véronique Boudreault<sup>1</sup>, Sophie Labossière<sup>1</sup>, Sylvie Parent<sup>2</sup>, Sophie Brassard<sup>3</sup>, Natalie Durand-Bush<sup>4</sup>, Juliette Maurin<sup>1</sup>

<sup>1</sup>Université De Sherbrooke, Montréal, Canada <sup>2</sup>Université Laval, Québec, Canada <sup>3</sup>Game Plan, Montréal, Canada <sup>4</sup>Université of Ottawa, Ottawa, Canada

**P362 The group matters: The influence of team cohesion and Interpersonal Emotion Regulation on adolescent athletes' mental health**

Joan Pons<sup>1</sup>, Yago Ramis<sup>2</sup>, Katherine Tamminen<sup>3</sup>, Elena Gervilla<sup>1</sup>, Miquel Torregrossa<sup>2</sup>, Cristina López de Subijana<sup>4</sup>, Jahel Molina<sup>5</sup>, Jesús Portillo<sup>6</sup>

<sup>1</sup>Universitat De Les Illes Balears, Palma, Spain <sup>2</sup>Universitat Autònoma de Barcelona, Barcelona, Spain <sup>3</sup>University of Toronto, Toronto, Canada <sup>4</sup>Universidad Politécnica de Madrid, Madrid, Spain <sup>5</sup>Villarreal Club de Fútbol, Castellón, Spain <sup>6</sup>Centro Andaluz de Medicina del Deporte, Seville, Spain

**P363 Influence of the Educational Sports Model of Real Madrid Foundation on Gender Equity**

Gema Ortega-Vila<sup>1</sup>, José Robles-Rodríguez<sup>2</sup>, Francisco Javier Giménez-Fuentes-Guerra<sup>2</sup>, Laura Primo<sup>1</sup>, Manuel Tomás Abad-Robles<sup>2</sup>, Enrique Ortega-Toro<sup>3</sup>, Francisco Alarcón-López<sup>4</sup>

<sup>1</sup>Real Madrid Foundation, Madrid, Spain <sup>2</sup>Faculty of Education, Psychology and Sport Sciences, University of Huelva, Huelva, Spain <sup>3</sup>Faculty of Sport Science, Regional Campus of International Excellence "Campus Mare Nostrum," University of Murcia, Murcia, Spain <sup>4</sup>Department of General and Specific Didactics, Faculty of Education, University of Alicante, Alicante, Spain

**P364 Sociodemographic variables moderating the relationship between students' perceived support from Physical Education teachers and students' prosocial behavior**

Laura Primo<sup>1</sup>, Juan González-Hernández<sup>2</sup>, Gustavo Carlo<sup>3</sup>, Yin Yang<sup>4</sup>, Cristina Lopez de Subijana<sup>1</sup>

<sup>1</sup>Social Sciences Applied to Sport, Physical Activity, and Leisure Department, Universidad Politécnica de Madrid, Madrid, Spain <sup>2</sup>Personality, Assessment, and Psychological Treatment Department, Universidad de Granada, Granada, Spain <sup>3</sup>Department of Education, University of California, Irvine, United States <sup>4</sup>School of Psychology, Beijing Sport University, Beijing, China

**P365 Canadian Men Ice Hockey Players' Perspectives of Sport Norms**

Francesca Principe<sup>1</sup>, Erin Willson<sup>1</sup>, Gretchen Kerr<sup>1</sup>, Nicole Godman<sup>1</sup>

<sup>1</sup>Faculty of Kinesiology and Physical Education, University of Toronto, Toronto, Canada

**P367 Sexual and Gender Minority Youth's Experience of Bullying in Sport: A Multidimensional Approach**

Stephanie Radziszewski<sup>1</sup>, Corentin Montiel<sup>2</sup>, Sylvie Parent<sup>1</sup>, Martin Blais<sup>3</sup>, Jesse Gervais<sup>3</sup>

<sup>1</sup>Université Laval, Québec, Canada <sup>2</sup>Université de Montréal, Montréal, Canada <sup>3</sup>Université du Québec à Montréal, Montréal, Canada

**P368 Self-efficacy assessment hinders improvement on a deliberate cricket bowling practice task**

Dhruv Raman<sup>1</sup>, Bittu Rajaraman<sup>2</sup>

<sup>1</sup>Boston University, Boston, United States <sup>2</sup>Ashoka University, Sonapat, India

- P369** The power of bad - negativity bias in sport  
Dennis Redlich<sup>1</sup>, Philipp Strunk<sup>1</sup>  
<sup>1</sup>German Sport University Cologne, Cologne, Germany
- P370** Just Being: An alternative approach to supporting young people's mental health in a sport and physical activity environment  
Ciara Reidy<sup>1</sup>  
<sup>1</sup>Glasgow Caledonian University, Glasgow, United Kingdom <sup>2</sup>Sport Aberdeen, Aberdeen, United Kingdom
- P371** Extracurricular Sports and Their Impact on Self, Others, and Task-Oriented Socioemotional Skills  
Felipe Reis<sup>1</sup>, Josafá Cunha<sup>1</sup>  
<sup>1</sup>Federal University Of Paraná, Curitiba, Brazil
- P372** Coopetitive sport participation – an extreme case study among a diverse group of handball players with special needs  
Niels Rossing<sup>1</sup>, Anders Broe Dahl Christensen<sup>1</sup>, Lotte Stausgaard Skrubbeltrang<sup>2</sup>  
<sup>1</sup>Aalborg University, Aalborg, Denmark <sup>2</sup>University College Northern Denmark, Hjørring, Denmark
- P373** Inclusive Physical Education: Examining the Impact of Baskin-Based Interventions on Physical and Psychosocial Skills in Healthy and Disabled Students  
Gabriele Russo<sup>1</sup>, Marcelo Bigliassi<sup>2</sup>, Riccardo Pierobon<sup>3</sup>, Andrea Cecilian<sup>1</sup>  
<sup>1</sup>University of Bologna, Rimini, Italy <sup>2</sup>Florida International University, Miami, United States <sup>3</sup>University of Modena & Reggio-Emilia, Reggio-Emilia, Italy
- P374** Dual career construction styles among adolescent student-athletes in lower secondary education and in transition to upper secondary education  
Milla Saarinen<sup>1</sup>, Joni Kuokkanen<sup>2</sup>  
<sup>1</sup>Norwegian School Of Sport Sciences, Oslo, Norway <sup>2</sup>Åbo Akademi, Vaasa, Finland

- P376** Dual career pathways in Italian student-athletes: A qualitative investigation  
Giampaolo Santi<sup>1</sup>, Irene Lardschneider<sup>1</sup>, Ross Wadey<sup>2</sup>, Attilio Carraro<sup>1</sup>  
<sup>1</sup>Free University of Bozen-Bolzano, Bozen-Bolzano, Italy <sup>2</sup>St. Mary's University, Twickenham, London, United Kingdom
- P377** Positive Youth Development-Focused Coach Education: A Scoping Review  
Fernando Santos<sup>1</sup>, Marta Ferreira<sup>2</sup>, Maria Fernández-Villarino<sup>3</sup>, Tarkington J. Newman<sup>4</sup>, Jason Mergler<sup>5</sup>, Leisha Strachan<sup>5</sup>, Dany J. MacDonald<sup>6</sup>  
<sup>1</sup>InED, Centro de Investigação e Inovação em Educação, Escola Superior de Educação, Instituto Politécnico do Porto, Portugal, Porto, Portugal <sup>2</sup>Facultad de Ciencias de la Educación y del Deporte. Universidad de Vigo, Spain; Escola Superior de Educação, Instituto Politécnico do Porto, Portugal, Porto, Portugal <sup>3</sup>Facultad de Ciencias de la Educación y del Deporte. Universidad de Vigo, Spain, Vigo, Spain <sup>4</sup>College of Social Work, Sport Social Work Research Lab, University of Kentucky, United States, Kentucky, United States of America <sup>5</sup>Faculty of Kinesiology and Physical Education, University of Manitoba, Canada, Manitoba, Canada <sup>6</sup>Department of Applied Human Sciences, University of Prince Edward Island, Canada, Prince Edward Island, Canada
- P378** Parental Behaviour in Youth Soccer: Perspectives of Athletes and Coaches  
İhsan Sarı<sup>1</sup>, F. Hülya Aşçı<sup>2</sup>, Muharrem Aydın<sup>3</sup>  
<sup>1</sup>Sakarya University of Applied Sciences, Faculty of Sports Sciences, Sakarya, Turkey <sup>2</sup>Fenerbahçe University, Faculty of Sports Sciences, İstanbul, Turkey <sup>3</sup>Turkish Ministry of National Education, Mimar Sinan Secondary School, İstanbul, Turkey
- P379** The Impact of Achievement and Affiliation motives on Young Athletes' Dropout and Persistence in Elite Sports  
Sebastian Schröder<sup>1</sup>  
<sup>1</sup>Otto-von-guericke-university Magdeburg, Berlin, Germany
- P380** A study on the impact of using verbal descriptions and video feedback on skill teaching for judo beginners  
Shiow-Fang Shieh<sup>1</sup>  
<sup>1</sup>National Yunlin University Of Science & Technology, Touliu, Taiwan

**P381** Investigating PE teachers' beliefs about self-regulation, self-control, and self-regulated learning

Malgorzata Siekanska<sup>1</sup>, Agnieszka Wojtowicz<sup>1</sup>, Bradley W. Young<sup>2</sup>

<sup>1</sup>University of Physical Education in Krakow, Poland, Kraków, Poland <sup>2</sup>School of Human Kinetics, University of Ottawa, Canada, Ottawa, Canada

**P382** Towards a Holistic Understanding of Sustained Participation and Dropout in Swedish Artistic and Rhythmic Gymnastics

Elin Sievert<sup>1</sup>, Andreas Stenling<sup>1,3</sup>, Camilla Knight<sup>2,3</sup>, Bård Erlend Solstad<sup>3</sup>, Louise Davis<sup>1</sup>

<sup>1</sup>Umeå University, Umeå, Sweden <sup>2</sup>Swansea University, Swansea, United Kingdom <sup>3</sup>University of Agder, Kristiansand, Norway

**P383** What are the key topics coaches judge important to address in educational opportunities regarding maltreatment in sport?

William Simard<sup>1</sup>, Andrea J. Woodburn<sup>1</sup>, Allyson Gillard<sup>1</sup>, Stéphanie Radziszewski<sup>1</sup>, Sylvie Parent<sup>1</sup>

<sup>1</sup>University Laval, Quebec, Canada

**P384** Perceived stress as a mediator between mental toughness and burnout in young Polish athletes

Malgorzata Slawinska<sup>1</sup>

<sup>1</sup>Institute of Sport - National Research Institute, Warszawa, Poland

**P385** Motives for participating in dragon boating with breast cancer - physiological and psychological aspects

Simone Spangler<sup>1</sup>

<sup>1</sup>German University of Health and Sports (DHGS), Munich, Germany

**P386** An experimental investigation of social identification on communication and effort in two-person groups.

Sarah Stephen<sup>1</sup>, Christine Habeeb<sup>2</sup>

<sup>1</sup>Heriot Watt University, Edinburgh, United Kingdom <sup>2</sup>East Carolina University, Greenville, United States

**P387** Development of performance motivation and self-efficacy of young athletes in track and field athletics at Elite Sport School (ESS)

Christine Stucke<sup>1</sup>, Melanie Schulz<sup>2</sup>, Lea Wipper<sup>3</sup>

<sup>1</sup>Otto-von-Guericke University, Magdeburg, Germany <sup>2</sup>Athletics-Association, Saxony-Anhalt, Germany <sup>3</sup>University of Applied Sciences, Bad Honnef, Germany

**P389** The Scouting Self-Efficacy scale in Football (SSESF): Initial conceptualisation and exploratory factor analysis

Henry Titley-Wall<sup>1</sup>, Edward Hope<sup>3</sup>, Kyle Paradis<sup>2</sup>, John Mills<sup>2</sup>

<sup>1</sup>University Academy <sup>2</sup>Manchester, United Kingdom <sup>3</sup>Ulster University, Ulster, United Kingdom <sup>3</sup>Liverpool John Moores University, Liverpool, United Kingdom

**P390** Winner For Life 2.0: An innovative programme for school sport stakeholders and parents to promote life skills development and transfer

Christiane Trottier<sup>1</sup>, Vicky Drapeau<sup>1</sup>, Pénélope Duval-Brassard<sup>1</sup>, Marc-Antoine Pépin<sup>1</sup>, Claude Goulet<sup>1</sup>, Éric Frenette<sup>1</sup>, François Billaut<sup>1</sup>, Stéphane Pelet<sup>1</sup>, Pierre Trudel<sup>2</sup>, Raymond Veillette<sup>1</sup>, William R. Falcão<sup>3</sup>, Sébastien Lavoie<sup>4</sup>

<sup>1</sup>Université Laval, Quebec, Canada <sup>2</sup>University of Ottawa, Ottawa, Canada <sup>3</sup>University of Concordia, Montréal, Canada <sup>4</sup>École Saint-Jean-Eudes, Québec, Canada

**P391** Mindscapes: An investigation on the relationship between motor imagery and cardiac interoception among sport students

Delfin Turşin<sup>1</sup>, Andrew Cooke<sup>2</sup>, Germano Gallicchio<sup>2</sup>, Martina Gandola<sup>1</sup>

<sup>1</sup>University of Pavia, Pavia, Italy <sup>2</sup>Bangor University, Bangor, United Kingdom

**P392** Elena Uberti

**P393** The role of bystanders in addressing athlete harassment and abuse: What do we know so far?

Helena Verhelle<sup>1</sup>, Karolien Adriaens<sup>1</sup>, Jonathan Brain<sup>1</sup>, Tine Vertommen<sup>1,2</sup>

<sup>1</sup>Thomas More University of Applied Psychology, Antwerp, Belgium <sup>2</sup>Ghent University department of Movement and Sport Sciences, Ghent, Belgium

**P394** Testing the effects of perfectionism on running performance in a prospective design

Wojciech Waleriańczyk<sup>1</sup>

<sup>1</sup>Institute of Sport, Warszawa, Poland

**P395** Elite UK Paralympic Athlete Mental Health: Exploring the Views of Sporting Stakeholders

Benjamin Walker<sup>1</sup>, Jamie Barker<sup>1</sup>, Carolyn Plateau<sup>1</sup>, Sam Cumming<sup>2</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>UK Sports Institute, United Kingdom

**P397** Eye-tracking and teachers' professional vision: A scoping review as basis for physical education studies

Jelto Witt<sup>1</sup>, Joerg Schorer<sup>1</sup>, Florian Loffing<sup>2</sup>, Ingo Roden<sup>3</sup>

<sup>1</sup>University of Oldenburg, Insitute for Sportscience, Departement of Sport and Movement Science, Oldenburg, Germany <sup>2</sup>German Sport University Cologne, Institute of Psychology, Section Performance Psychology, Cologne, Germany <sup>3</sup>University of Oldenburg, Institute for Pedagogy, Department of Educational Psychology, Oldenburg, Germany

**P398** The Flight Line or Regular Order? A Reflection on the Origin of the Sport Embodiment

Chungyi Wu<sup>1</sup>

<sup>1</sup>National Taipei University Of Education, Taipei, Taiwan

**P399** Therapeutic alliance in electronic sports

Natalia Zakalski Valerio<sup>1</sup>

<sup>1</sup>Team Liquid, Sao Paulo, Brazil

**P400** Dual careers in elite sport - a resource for mental health

Zsuzsanna Zimanyi<sup>1</sup>, Stefan Reiter<sup>2</sup>, Jürgen Willrett<sup>1</sup>, Sebastian Beitz<sup>2</sup>

<sup>1</sup>Olympic Training Center Freiburg Schwarzwald <sup>2</sup>Universität Wuppertal/Olympic Training Center Freiburg Schwarzwald, Freiburg, Germany <sup>2</sup>Universität Wuppertal, Wuppertal, Germany

**COFFEE BREAK**

**Time** 10.30am – 11.00am

**Location** Kristall and Tirol Foyer

**ORAL PRESENTATION 37: SPORTS INJURY, PREVENTION AND REHABILITATION & CONSULTING/COUNSELLING**

**Time** 11.00am – 12.30pm

**Location** Hall Tirol

**Chair** York-Peter Klöppel

The effect of cold therapy on delayed onset muscle soreness and quadriceps femoris strength after high-intensity eccentric training

Adel Belkadi<sup>1</sup>, Mime Mokhtar<sup>1</sup>, Asli Houcin<sup>2</sup>, Benhammou saddek<sup>1</sup>, cherara lalia<sup>1</sup>

<sup>1</sup>Institute Of Physical Education And Sports, University Of Mostaganem, 27000 Algeria, Mostaganem, Algeria <sup>2</sup>Université d'Oran des sciences et de la technologie- Mohamed Boudiaf, BP 1505, El M'naouer 31000 Oran, Algérie

Basketball Players' Re-injury Anxiety and Regulatory Focus: A Correlational Study

Quentin Surbon<sup>1</sup>, Xavier Sanchez<sup>2</sup>

<sup>1</sup>Université d'Orléans SAPRÉM, Orléans, France <sup>2</sup>Université d'Orléans SAPRÉM & Université Paris Saclay (CIAMS), Orléans, France

Cognitive behavioral therapy and virtual reality intervention protocol for athletes with anterior cruciate ligament injury: A randomized controlled trial

Hande Turkeri Bozkurt<sup>1</sup>, Britton W. Brewer<sup>2</sup>, Ziya Koruç<sup>3</sup>

<sup>1</sup>Hacettepe University, Ankara, Turkey <sup>2</sup>Springfield College, Springfield, United State of America <sup>3</sup>Hacettepe University, Ankara, Turkey

**Understanding Rehabilitation Environments in Elite Sport**

Ross Wadey<sup>1</sup>, Rhiannon Ellis<sup>1</sup>, Ciara Everard<sup>2</sup>

<sup>1</sup>St Mary's University, London, United Kingdom <sup>2</sup>University of Roehampton, London, United Kingdom

**A qualitative exploration of sport psychology practitioners' perceptions and experiences of using Think Aloud in applied practice**

Amy Whitehead<sup>1</sup>, Patricia Jackman<sup>2</sup>, Steven Vaughan<sup>1</sup>, Laura Swettenham<sup>1</sup>, Phil Birch<sup>3</sup>, David Tod<sup>4</sup>, Hayley McEwan<sup>5</sup>

<sup>1</sup>Liverpool John Moores University, Liverpool, United Kingdom <sup>2</sup>University of Lincoln, Lincoln, United Kingdom <sup>3</sup>University of Chichester, Chichester, United Kingdom <sup>4</sup>University of Lancaster, Lancaster, United Kingdom <sup>5</sup>University of the West of Scotland, Lanarkshire, United Kingdom

**51.02. Personal crisis in athletes: injuries and retirement**

Andreas Ivarsson<sup>1</sup>, Adam Gledhill<sup>2</sup>

<sup>1</sup>Halmstad University, Sweden; and University of Agder, Norway, <sup>2</sup>Leeds Beckett University, United Kingdom

**51.03. The Crisis of Toxic Cultures in Competitive Sport**

Gretchen Kerr<sup>1</sup>, Anthony Battaglia<sup>1</sup>

<sup>1</sup>University of Toronto, Toronto, Canada

**51.04. The COVID-19 Pandemic Crisis-Transition and Its Influence on Sport**

Natalia Stambulova<sup>1</sup>, Kristoffer Henriksen<sup>2</sup>

<sup>1</sup>Halmstad University, Halmstad, Sweden <sup>2</sup>University of Southern Denmark, Odense, Denmark

**SYMPOSIUM 51: CRISIS**

<b>Time</b>	11.00am – 12.30pm
<b>Location</b>	Hall Strassburg Nord
<b>Discussant</b>	Maurizio Bertollo

**The Psychology of Crises in Sport: Interdisciplinary Perspectives**

Bernd Strauss<sup>1</sup>, Katherine Tamminen<sup>2</sup>

<sup>1</sup>University of Muenster, Muenster, Germany <sup>2</sup>University of Toronto, Toronto, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

- 51.01. Theoretical perspectives of performance crises in sport psychology  
Stephanie Buenemann<sup>1</sup>, Charlotte Behlau<sup>1</sup>, Katherine Tamminen<sup>2</sup>, Maïke Tietjens<sup>1</sup>, and Bernd Strauss<sup>1</sup>  
<sup>1</sup>University of Muenster, Muenster, Germany <sup>2</sup>University of Toronto, Toronto, Canada

**SYMPOSIUM 52: WELL-BEING AND QUALITY OF LIFE**

<b>Time</b>	11.00am – 12.30pm
<b>Location</b>	Hall Strassburg Süd

**Fostering Environments for Mental Health in Competitive Sport**

Philipp Röthlin<sup>1,2</sup>, Stephan Horvath<sup>1</sup>, Emilia Backman<sup>3</sup>, Johanna Kaiser<sup>4</sup>, Göran Kenttä<sup>5,6</sup>, Kyle Paradis<sup>7</sup>

<sup>1</sup>Swiss Federal Institute Of Sport Magglingen, Magglingen, Switzerland <sup>2</sup>Institute of Sport Sciences, University of Bern, Bern, Switzerland <sup>3</sup>University of Copenhagen, Copenhagen, Denmark <sup>4</sup>University of Leipzig, Leipzig, Germany <sup>5</sup>The Swedish School of Sport and Health Sciences, Sweden <sup>6</sup>The School of Human Kinetics, University of Ottawa, Ottawa, Canada <sup>7</sup>Ulster University, Belfast, Northern Ireland

**PRESENTATIONS OF THE SYMPOSIUM**

- 52.01. Triangulating recreational, competitive, and elite athlete perceptions of mental health in sport.  
Kyle Paradis<sup>1</sup>, Gavin Meek<sup>1</sup>, Gavin Breslin<sup>2</sup>, Mark Tully<sup>1</sup>  
<sup>1</sup>School of Sport, Ulster University <sup>2</sup>School of Psychology, Queens University Belfast

**52.02. Compassion matters in elite sports environments: Insights from high-performance coaches**

Emilia Backman<sup>1</sup>, Charlotte Hejl<sup>1</sup>, Kristoffer Henriksen<sup>2</sup>, Ingo Zettler<sup>1</sup>

<sup>1</sup>University of Copenhagen, Copenhagen, Denmark <sup>2</sup>University of Southern Denmark, Odense, Denmark

**52.03. Utilization of Psychological Support in Leipzig (Germany) – An Inventory of the LIFENET Initiative**

Johanna Kaiser<sup>1</sup>, Julian Schmitz<sup>1</sup>

<sup>1</sup>University of Leipzig, Leipzig, Germany

**52.04. Elite Athlete Mental Health: Federations' Views on Key Issues and Responsibilities**

Stephan Horvath<sup>1</sup>, Philipp Röthlin<sup>1,2</sup>, Christoph Andreas Weber<sup>1</sup>

<sup>1</sup>Swiss Federal Institute of Sport Magglingen, Magglingen, Switzerland <sup>2</sup>Institute of Sport Sciences, University of Bern, Bern, Switzerland

**52.05. “How much pain and suffering do I need to go through in order to become successful?”**

Göran Kenttä<sup>1,2</sup>

<sup>1</sup>The Swedish School of Sport and Health Sciences, Stockholm, Sweden. <sup>2</sup>The School of Human Kinetics, University of Ottawa, Ottawa, Canada

**ORAL PRESENTATION 38: E-SPORTS & SPORTS PSYCHIATRY AND SPORTS PSYCHOTHERAPY & ELITE SPORTS AND EXPERTISE**

**Time** 11.00am – 12.30pm  
**Location** Hall Brüssel  
**Chair** Svenja A. Wolf

**Mental Health and Substance Use in Swiss Elite Para-Athletes**  
Nikolai Kiselev<sup>1,2</sup>, Lucas Lüdi<sup>3</sup>, Michele Lardi<sup>2</sup>, Tiffany Hartmann<sup>2</sup>, Janet Lam<sup>2</sup>, Christian Imboden<sup>4</sup>, Malte Claussen<sup>5</sup>, Olivia Stoffel<sup>1</sup>, Andreas Heiniger<sup>6</sup>, Matthias Schlüssel<sup>1</sup>, Ceren Acarturk<sup>7</sup>, Christoph Kreinbucher-Bekerle<sup>8</sup>, Michael P. Schaub<sup>2</sup>

<sup>1</sup>PluSport, Umbrella Organization of Swiss Disabled Sports, Volketswil, Switzerland

<sup>2</sup>Swiss Research Institute for Public Health and Addiction (ISGF), University of Zürich, Zurich, Switzerland <sup>3</sup>Department of Psychology, Experimental Psychopathology and Psychotherapy, University of Zurich, Zurich, Switzerland <sup>4</sup>Private Clinic Wyss, Münchbuchsee, Switzerland <sup>5</sup>Clinic for Depression and Anxiety, Psychiatric Center Münsingen, Münsingen, Switzerland <sup>6</sup>RollstuhlSport, Umbrella Organization of Swiss WheelChair Sports, Nottwil, Switzerland <sup>7</sup>Koç Üniversitesi, Istanbul, Turkey <sup>8</sup>Department for Movement Sciences, Sport and Health, University of Graz, Graz, Austria

**Stories Behind the Screen: A Narrative Analysis of Pursuing an Esports Coaching Career**

Laura Swettenham<sup>1</sup>, Jonathan Brain<sup>2</sup>, Matthew Watson<sup>3</sup>, Alessandro Quartiroli<sup>4</sup>

<sup>1</sup>Liverpool John Moores University, Liverpool, United Kingdom <sup>2</sup>The University of Portsmouth, Portsmouth, United Kingdom <sup>3</sup>International Federation of Esports Coaches, England <sup>4</sup>University of Wisconsin – La Crosse, United States

**Applied intervention to improve reaction time and accuracy trade-off on elite female esports' team**

Natalia Zakalski Valerio<sup>1</sup>, Jesse Hart<sup>2</sup>

<sup>1</sup>Team Liquid, Sao Paulo, Brazil <sup>2</sup>Team Liquid, Auckland, New Zealand

**SYMPOSIUM 53: GROUP DYNAMICS AND TEAM SPORTS**

**Time** 11.00am – 12.30pm  
**Location** Hall Maximilian

**Identity Dynamics in Sport: Navigating Social Identities and Identity Leadership Across Cultures and Ages**

Katrien Fransen<sup>1</sup>

<sup>1</sup>KU Leuven, Leuven, Belgium

**PRESENTATIONS OF THE SYMPOSIUM**

53.01. Exploring the Experience of Retired Elite Chinese Athletes via the Social Identity Model of Identity Change: A Longitudinal Qualitative Study

Ye Zhang<sup>1</sup>, S. Alexander Haslam<sup>1</sup>, Catherine Haslam<sup>1</sup>, Niklas K. Steffens<sup>1</sup>

<sup>1</sup>The University of Queensland, Saint Lucia, Australia

53.02. Crossing the Finish Line: Facilitating Athletes' Retirement with the More Than Sport Programme

Korneel Schepers<sup>1</sup>, Filip Boen<sup>1</sup>, Niklas K. Steffens<sup>2</sup>, Tegan Cruwys<sup>3</sup>, Catherine Haslam<sup>2</sup>, S. Alexander Haslam<sup>2</sup>, Katrien Fransen<sup>1</sup>

<sup>1</sup>KU Leuven, Leuven, Belgium <sup>2</sup>The University of Queensland, Saint Lucia, Australia <sup>3</sup>Australian National University, Canberra, Australia

53.03. Does Identity Leadership Provided by Coaches and Athlete Leaders Promote Team and Individual Performance? A Cross-Cultural Study in Football Teams

Radhika Butalia<sup>1</sup>, Filip Boen<sup>1</sup>, S. Alexander Haslam<sup>2</sup>, Stef Van Puyenbroeck<sup>1</sup>, Pete Coffee<sup>3</sup>, Nasrin Biglari<sup>4</sup>, Mark W. Bruner<sup>5</sup>, Aashritta Chaudhary<sup>6</sup>, Paweł Chmura<sup>7</sup>, Alyson J. Crozier<sup>8</sup>, Emma S. George<sup>9</sup>, Swanaya Gurjar<sup>10</sup>, Chris Hartley<sup>11</sup>, Maciej Huzarski<sup>12</sup>, Francisco M. Leo<sup>13</sup>, Miguel A. López-Gajardo<sup>13</sup>, Todd M. Loughhead<sup>14</sup>, Moe Machida-Kosuga<sup>15</sup>, Colin D. McLaren<sup>16</sup>, Seyed Reza Hosseini Nia<sup>4</sup>, Matthew J. Slater<sup>17</sup>, Katrien Fransen<sup>1</sup>

<sup>1</sup>Department of Movement Sciences, KU Leuven, Leuven, Belgium <sup>2</sup>School of Psychology, University of Queensland, Saint Lucia, Australia <sup>3</sup>Department of Psychology, School of Social Sciences, Heriot-Watt University, Edinburgh, United Kingdom <sup>4</sup>Faculty of Physical Education, Shahrood University of Technology, Sharhoo, Iran <sup>5</sup>School of Physical and Health Education, Nipissing University, North Bay, Canada <sup>6</sup>Department of Psychology, Jamia Millia Islamia, Jamia, India <sup>7</sup>Department of Team Games, Wroclaw University of Health and Sport Sciences, Wroclaw, Poland <sup>8</sup>Alliance for Research in Exercise, Nutrition and Activity, University of South Australia, Adelaide, Australia <sup>9</sup>School of Health Sciences, Western Sydney University, Sydney, Australia <sup>10</sup>Department of Psychology, Cleveland State University, Cleveland, United States <sup>11</sup>Faculty of Health Sciences and Sport, University of Stirling, Stirling, United Kingdom <sup>12</sup>Institute of Physical Culture Sciences, University of Rzeszow, Rzeszow, Poland <sup>13</sup>Faculty of Teacher Training, Universidad de Extremadura, Extremadura, Spain <sup>14</sup>Department of Kinesiology, University of Windsor, Windsor, Canada <sup>15</sup>School of Physical Education, Osaka University of Health and Sport Sciences, Osaka, Japan <sup>16</sup>Department of Experiential Studies in Community and Sport, Cape Breton University, Sydney, Canada <sup>17</sup>School of Health, Science and Wellbeing, Staffordshire University, Staffordshire, United Kingdom

53.04. Unlocking the Power of Groups in Youth Sport: A Proof of Concept Evaluation of the Together For Us (T4Us) Intervention

Mark W. Bruner<sup>1</sup>, Colin D. McLaren<sup>2</sup>, Meredith Schertzinger<sup>1</sup>, Ian D. Boardley<sup>3</sup>, Luc J. Martin<sup>4</sup>, Richard B. Slatcher<sup>5</sup>, Stewart Vella<sup>6</sup>, Justin M. Carré<sup>1</sup>, Katrien Fransen<sup>7</sup>

<sup>1</sup>Nipissing University <sup>2</sup>Cape Breton University <sup>3</sup>University of Birmingham <sup>4</sup>Queen's University <sup>5</sup>University of Georgia <sup>6</sup>University of Wollongong <sup>7</sup>KU Leuven

53.05. Towards Leaderful Youth Teams: Testing the Effectiveness of the 5R Shared Leadership Programme in Youth Sports

Marie-Laure Hendrickx<sup>1</sup>, Filip Boen<sup>1</sup>, Radhika Butalia<sup>1</sup>, Mark W. Bruner<sup>2</sup>, Katrien Fransen<sup>1</sup>

<sup>1</sup>KU Leuven, Leuven, Belgium <sup>2</sup>Nipissing University, North Bay, Canada

**SPECIAL SESSION ROUNDTABLE (APPLIED) 04: ETHICS IN APPLIED SETTINGS**

**Time** 11.00am – 12.30pm

**Location** Hall Igls

**Sport and Performance Psychology Practitioners' Self-Care: From Science to Practice**

Alessandro Quartiroli<sup>1</sup>, Heather Hunter<sup>2</sup>, Dawn-Marie Armstrong<sup>3</sup>, Dan Martin<sup>4</sup>, Sebastian Brueckner<sup>5</sup>

<sup>1</sup>UW - La Crosse / University of Portsmouth, La Crosse / Portsmouth, United States / United Kingdom <sup>2</sup>University of Gloucestershire / University of Portsmouth (United Kingdom), Gloucester / Portsmouth, United Kingdom <sup>3</sup>Loughborough University, Loughborough, United Kingdom <sup>4</sup>Newcastle University, Newcastle, United Kingdom <sup>5</sup>Private Practice, Münster, Germany

**WORKSHOP (APPLIED) 48: BEST PRACTICE**

**Time** 11.00am – 12.30pm  
**Location** Hall Grenoble

**Adopting the Scientist-Practitioner Model - What does it actually mean?**

Nico W. Van Yperen<sup>1</sup>

<sup>1</sup>University Of Groningen, Groningen, Netherlands

**SYMPOSIUM 54: ELITE SPORTS AND EXPERTISE**

**Time** 11.00am – 12.30pm  
**Location** Hall New Orleans

**Neurophysiological approaches to studying motor skill acquisition and expert performance**

Mark Williams<sup>1</sup>, Nicola Hodges<sup>2</sup>

<sup>1</sup>Florida Institute of Human and Machine Cognition, Pensacola, United States

<sup>2</sup>University of British Columbia, Vancouver, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

54.01. Neurophysiological approaches to studying motor skill acquisition and expert performance

Mark Williams<sup>1</sup> and Nicola J. Hodges<sup>2</sup>

<sup>1</sup> Institute of Human and Machine Cognition, Pensacola, Florida, United States<sup>2</sup> School of Kinesiology, University of British Columbia, Vancouver, British Columbia, Canada

54.02. Beyond the neural underpinnings of action emulation in expert athletes: an EEG study

Saskia Wilken<sup>1</sup>, Adriana Böttcher<sup>2,3</sup>, Christian Beste<sup>2,3</sup>, Markus Raab<sup>5</sup>, Sven Hoffmann<sup>1</sup>

<sup>1</sup> General Psychology: Judgment, Decision Making, & Action, Institute of Psychology, University of Hagen, Hagen, Germany<sup>2</sup> Cognitive Neurophysiology, Department of Child and Adolescent Psychiatry, Faculty of Medicine, TU Dresden, Dresden, Germany<sup>3</sup> University Neuropsychology Center, Faculty of Medicine, TU Dresden<sup>5</sup>

Performance Psychology, Institute of Psychology, German Sport University Cologne, Cologne, Germany

54.03. To be, or not to be... consciously aware: A neurophysiological examination of explicit and implicit motor learning

Andrew Cooke<sup>1</sup>, Eduardo Bellomo<sup>1</sup>, Germano Gallicchio<sup>1</sup>, Christopher Ring<sup>2</sup>, James Hardy<sup>1</sup>

<sup>1</sup>Institute for the Psychology of Elite Performance (IPEP), School of Sport Science and Psychology, Bangor University, United Kingdom<sup>2</sup>School of Sport, Exercise and Rehabilitation Sciences, University of Birmingham, United Kingdom

54.04. Neuroimaging in sport: A narrative review on research directions to expand knowledge on expert perceptual-cognitive skills

Brady S. DeCouto<sup>1</sup>, Merim Bilalić<sup>2</sup>, A. Mark Williams<sup>1</sup>

<sup>1</sup>Human Health, Resilience & Performance, Florida Institute for Human & Machine Cognition, Pensacola, FL, United States<sup>2</sup> Department of Psychology, University of Northumbria, Newcastle, United Kingdom

**SYMPOSIUM 55: MILITARY, POLICE AND TACTICAL POPULATIONS**

**Time** 11.00am – 12.30pm  
**Location** Hall Innsbruck

**Performing under pressure; Firearms use and firearms training in police**

Vana Hutter<sup>1</sup>, Mario Staller<sup>2</sup>, Swen Koerner<sup>3</sup>, Karlijn Kooijman<sup>4</sup>, Jennifer Chan<sup>6</sup>, Paula Di Nota<sup>6</sup>, Judith Andersen<sup>6</sup>, Raoul Oudejans<sup>4</sup>, Daniel Kennedy<sup>4</sup>, Mustafa Sarkar<sup>5</sup>, Ben Ashdown<sup>5</sup>, Judith Nijenstein<sup>4</sup>, Anne Bik<sup>4</sup>

<sup>1</sup>Netherlands Study Center for Criminology and Law Enforcement (NSCR), Amsterdam, Netherlands<sup>2</sup>University of Applied Sciences for Police and Administration, North Rhine-Westphalia, Germany<sup>3</sup>German Sport University Cologne, Department of Training Pedagogy and Martial Research, Cologne, Germany<sup>4</sup>VU University, Amsterdam, The Netherlands<sup>5</sup>Nottingham Trent University, Nottingham, United Kingdom<sup>6</sup>Health Adaptation Research on Trauma (HART) Lab, Department of Psychology, University of Toronto, Mississauga, Ontario, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

- 55.01. **Good and Bad Performance under Pressure: Results from a German Police-Citizen Encounter**  
Mario S. Staller<sup>1</sup>, Swen Koerner<sup>2</sup>  
*<sup>1</sup>University of Applied Sciences for Police and Administration, North Rhine-Westphalia <sup>2</sup>German Sport University Cologne, Department of Training Pedagogy and Martial Research, Cologne, Germany*
  
- 55.02. **Risk factors for involuntary firearm discharges in Special Intervention Division officers; A focus group study**  
Karlijn Kooijman<sup>1</sup>, Raoul R.D.Oudejans<sup>1</sup>, Daniel Kennedy<sup>1</sup>, R.I. (Vana) Hutter<sup>1,2</sup>  
*<sup>1</sup>VU University, Amsterdam, Netherlands <sup>2</sup>NSCR, Amsterdam, Netherlands*
  
- 55.03. **Assessment and Implications of Biomarkers for Predicting Lethal Use-of-Force Decisions in Applied Police Environments**  
Jennifer F. Chan<sup>1</sup>, Paula M. Di Nota<sup>1,2</sup>, Judith P. Andersen<sup>1</sup>  
*<sup>1</sup>Health Adaptation Research on Trauma (HART) Lab, Department of Psychology, University of Toronto, Mississauga, Ontario, Canada <sup>2</sup>Ontario Ministry of Transportation, Toronto, Ontario, Canada*
  
- 55.04. **Evaluating the impact of mental fortitude (resilience) training in UK police firearm instructors and students**  
Mustafa Sarkar<sup>1</sup>, Ben Ashdown<sup>1</sup>  
*<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom*
  
- 55.05. **Short, Powerful and Intensive? An evaluation of a new training programme for firearms training at a police academy.**  
J.R. Nijenstein<sup>1</sup>, A. Bik<sup>1</sup>, R.R.D. Oudejans<sup>1</sup>, R.I. (Vana) Hutter<sup>2</sup>  
*<sup>1</sup>VU University, Amsterdam, The Netherlands <sup>2</sup>Netherlands Study Center for Criminology and Law Enforcement (NSCR), Amsterdam, The Netherlands*

**SYMPOSIUM 56: ELITE SPORTS AND EXPERTISE**

**Time** 11.00am – 12.30pm  
**Location** Hall Aalborg

**Self-Regulated Sport Practice: International Perspectives of Theoretical, Assessment and Applied Interest**

Bradley Young<sup>1</sup>, Malgorzata Siekanska<sup>2</sup>  
*<sup>1</sup>University of Ottawa, Ottawa, Canada <sup>2</sup>University of Physical Education in Krakow, Krakow, Poland*

**PRESENTATIONS OF THE SYMPOSIUM**

- 56.01. **Assessing athletes' self-regulated learning using the Self-Regulation of Sport Practice – Short survey**  
Stuart G. Wilson<sup>1</sup>, Bradley W. Young<sup>2</sup>, Sharleen Hoar<sup>3</sup>, Kathryn Johnston<sup>4</sup>, Royden Radowits<sup>2</sup>, Joseph Baker<sup>4</sup>  
*<sup>1</sup>Queen's University <sup>2</sup>University of Ottawa <sup>3</sup>Canadian Sport Institute Pacific <sup>4</sup>University of Toronto*
  
- 56.02. **Self-regulated learning in sport practice: Do individual- and team-sport Polish athletes judge the content and contribution of survey items differently?**  
Malgorzata Siekanska<sup>1</sup>, Jan Blecharz<sup>1</sup>  
*<sup>1</sup>University of Physical Education in Krakow*
  
- 56.03. **How coaches use their adolescent athletes' scores on the Self-Regulation of Sport Practice survey to problematize their coaching**  
Royden Radowits<sup>1</sup>, Bradley W. Young<sup>1</sup>, Sharleen Hoar<sup>2</sup>, Joseph Baker<sup>3</sup>  
*<sup>1</sup>University of Ottawa <sup>2</sup>Canadian Sport Institute Pacific <sup>3</sup>University of Toronto*
  
- 56.04. **Self-Regulated learning: Theory-to-practice and data-driven decision-making**  
Jordan D. Goffena<sup>1</sup>  
*<sup>1</sup>Miami University*
  
- 56.05. **A view to further enhance work on the psychology of practice: Addressing contextual and personality factors in self-regulated sport practice**  
Bradley W. Young<sup>1</sup>, Malgorzata Siekanska<sup>2</sup>  
*<sup>1</sup>University of Ottawa <sup>2</sup>University of Physical Education in Krakow*

**ORAL PRESENTATION 39: WELL-BEING AND QUALITY OF LIFE & PEDAGOGICAL PSYCHOLOGY & EXERCISE PSYCHOLOGY & BEST PRACTICE**

**Time** 11.00am – 12.30pm  
**Location** Hall Freiburg  
**Chair** Tanja Ecken

**Ending on a High Note: The Last Exercise-Related Affective Response Predicts Subsequent Physical Activity in People With Chronic Diseases**

Layan Fessler<sup>1</sup>, Philippe Sarrazin<sup>1</sup>, Boris Cheval<sup>2</sup>

<sup>1</sup>Univ. Grenoble-Alpes, SENS, F-38000 Grenoble, France, Grenoble, France

<sup>2</sup>Department of Sport Sciences and Physical Education, École Normale Supérieure; VIP52 Laboratory, University of Rennes, Rennes, France

**Performance Recovery and Optimization for Wellness (PRO-Wellness): The Effect of an Intervention to Promote Well-Being Among Student-Athletes**

Edson Filho<sup>1</sup>, Piotr Piasecki<sup>1</sup>, Dhruv Raman<sup>1</sup>

<sup>1</sup>Boston University, Boston, United States

**Regul-8: A Mindfulness Intervention for Students in School Sport Profiles to Enhance Self-Regulation and Mental Health**

Marie Ottilie Frenkel<sup>1</sup>, Britta Köhler<sup>2</sup>, Robert Leppich<sup>3</sup>, Peter Dürking<sup>4</sup>

<sup>1</sup>Hochschule Furtwangen/Furtwangen University, Freiburg i. Br., Germany

<sup>2</sup>Heidelberg University, Heidelberg, Germany <sup>3</sup>University of Würzburg, Würzburg, Germany <sup>4</sup>Technical University of Braunschweig, Braunschweig, Germany

**Effects of Acute Exercise of different time, duration and intensity on Circulating Irisin levels and Stress Profile in Pre-diabetic population**

Inayat Shah<sup>1</sup>, Fazeelat Hajra Karim<sup>2</sup>

<sup>1</sup>Khyber Medical University, Peshawar, Pakistan <sup>2</sup>Department of Physiology, Khyber Girls Medical College, Peshawar, Pakistan

**LUNCH BREAK**

**Time** 12.30am – 01.30pm  
**Location** Kristall and Tirol Foyer

**FEPSAC HISTORY MEETING - Invited Participants Only**

**Time** 12.30 – 02.30pm  
**Location** Second Floor  
**Chair** Roland Seiler

**SPECIAL SESSION ROUNDTABLE (APPLIED) 05: ELITE SPORTS AND EXPERTISE**

**Time** 01.30 – 02.30pm  
**Location** Hall Tirol

**The Latest Science and Practice of Flow**

Cameron Norsworthy<sup>1</sup>, Susan Jackson

<sup>1</sup>University of Western Australia & The Flow Centre, Mosman Park, Australia

**SYMPOSIUM 57: GROUP DYNAMICS AND TEAM SPORTS**

**Time** 01.30 – 02.30pm  
**Location** Hall Strassburg Nord

**Unlocking Team Dynamics: Integrating Theory and Empirical Findings**

Charlotte Behlau<sup>1</sup>

<sup>1</sup>University Of Muenster, Muenster, Germany

**PRESENTATIONS OF THE SYMPOSIUM**

- 57.01. **The Nature of Transience in Teams and the Consequences on Group Dynamics**  
Jared Hrabcak<sup>1</sup>, Svenja Wolf<sup>1</sup>, Blair Evans<sup>1</sup>  
*<sup>1</sup>Florida State University, Western University*
  
- 57.02. **The Impact of Team Environment on the Positive and Negative Consequences of Social Indispensability**  
Carly Block<sup>1</sup>, Svenja Wolf<sup>2</sup>  
*<sup>1</sup>Boston University, Boston, United States <sup>2</sup>Florida State University, Tallahassee, United States*
  
- 57.03. **Towards an Integrated Framework of Team Dynamics in Sport: Linking Cohesion, Team Mental Models, Coordination, Collective Efficacy, and Team Performance**  
Edson Filho<sup>1</sup>  
*<sup>1</sup>Boston University, Boston, United States*
  
- 57.04. **Great minds think alike: Measuring Shared Mental Models using virtual reality in team sports**  
Charlotte Behlau<sup>1</sup>, Hannah Pauly<sup>1</sup>, Dennis Dreiskaemper<sup>1</sup>, Bernd Strauss<sup>1</sup>  
*<sup>1</sup>University of Muenster, Muenster, Germany*

**SYMPOSIUM 58: E-SPORTS**

**Time** 01.30 – 02.30pm  
**Location** Hall Brüssel

**Sport Psychology in Esports: Performance Under Pressure**

Oliver Leis<sup>1</sup>, Laura Swettenham<sup>2</sup>, Iván Bonilla Gorrindo<sup>3</sup>, Phil DJ Birch<sup>4</sup>, Matthew R Welsh<sup>4</sup>  
*<sup>1</sup>Leipzig University, Leipzig, Germany <sup>2</sup>Liverpool John Moores University, Liverpool, United Kingdom <sup>3</sup>Universitat Autònoma de Barcelona, Barcelona, Spain <sup>4</sup>University of Chichester, Chichester, United Kingdom*

**PRESENTATIONS OF THE SYMPOSIUM**

- 58.01. **Stressors and coping strategies in esports: A systematic review**  
Oliver Leis<sup>1</sup> Benjamin T. Sharpe<sup>2</sup>, Vincent Pelikan<sup>1</sup>, Julian Fritsch<sup>3</sup>, Adam R. Nicholls<sup>4</sup>, Dylan Poulus<sup>5,6</sup>  
*<sup>1</sup>Leipzig University, Germany; <sup>2</sup>Institute of Psychology, Business, and Human Sciences, University of Chichester, United Kingdom; <sup>3</sup>Institute of Sports and Sports Science, Karlsruhe Institute of Technology, Germany; <sup>4</sup>School of Sport, Exercise, and Rehabilitation Sciences, University of Hull, United Kingdom; <sup>5</sup>Physical Activity, Sport and Exercise Research Theme, Faculty of Health, Southern Cross University, Australia; <sup>6</sup>Manna Institute, Southern Cross University Australia*
  
- 58.02. **Exploring Cognitions of League of Legends Players Using ‘Think Aloud’**  
Laura Swettenham<sup>1</sup>, Joe Williams<sup>2</sup>, Oliver Henriks<sup>3</sup>, Heini Hermann Hansen<sup>4</sup>, Oliver Leis<sup>5</sup>, Matthew Watson<sup>6</sup>, Amy Whitehead<sup>1</sup>  
*<sup>1</sup>Liverpool John Moores University, United Kingdom <sup>2</sup>TBC <sup>3</sup>Henriks Consulting Group <sup>4</sup>Holbæk Hospital, Denmark <sup>5</sup>Leipzig University, Leipzig, Germany <sup>6</sup>German Sport University Cologne, Germany*
  
- 58.03. **Tilt on Esports: Conceptualization and Measurement**  
Iván Bonilla<sup>1</sup>, Andrés Chamarro<sup>1</sup>, Carles Ventura<sup>2</sup>  
*<sup>1</sup>Autonomous University of Barcelona, Cerdanyola del Vallès, Spain <sup>2</sup>National Institute of Physical Education of Catalonia, Barcelona, Spain.*
  
- 58.04. **Pressure impacts esports performance**  
Benjamin T. Sharpe<sup>1</sup>, Emmanuel A. C. Obine<sup>1</sup>, Phil D. J. Birch<sup>2</sup>, Chris Pocock<sup>2</sup>, Lee J. Moore<sup>3</sup>  
*<sup>1</sup>Institute of Psychology, Business, and Human Sciences, University of Chichester, Chichester, United Kingdom; <sup>2</sup>Institute of Sport, Nursing and Allied Health, University of Chichester, Chichester, United Kingdom; <sup>3</sup>Department for Health, Faculty of Humanities and Social Sciences, University of Bath, Bath, United Kingdom*
  
- 58.05. **The Effect of Pressure on Heart Rate Variability in Esports.**  
Matthew R. Welsh<sup>1</sup>, Emma Mosley<sup>2</sup>, Sylvain Laborde<sup>3,4</sup>, Benjamin T. Sharpe<sup>5</sup>, Melissa C. Day<sup>1</sup>, and Phil D. J. Birch<sup>1</sup>  
*<sup>1</sup>Institute of Applied Sciences, University of Chichester, Chichester, United Kingdom; <sup>2</sup>Department of Rehabilitation and Sport Sciences, Bournemouth University, Bournemouth, United Kingdom; <sup>3</sup>Department of Performance Psychology, Institute of Psychology, German Sport University Cologne, Köln, Germany; <sup>4</sup>UFR STAPS, Normandie Université Caen, Caen, France; <sup>5</sup>Institute of Psychology, Business, and Human Sciences, University of Chichester, Chichester, United Kingdom*

**WORKSHOP (APPLIED) 50: DAILY LIFE**

**Time** 01.30 – 02.30pm  
**Location** Hall Maximilian

**“You are what you repeatedly do”: Supporting habit formation and disruption in sport and exercise settings**

Laura Gördes<sup>1,2</sup>, Sylvain Laborde<sup>2</sup>

<sup>1</sup>University of Bern, Bern, Switzerland <sup>2</sup>German Sport University Cologne, Cologne, Germany

**SYMPOSIUM 59: COACHING**

**Time** 01.30 – 02.30pm  
**Location** Hall Igls

**A global exploration of challenges coaches experience in the pursuit of effective coaching**

Sophia Jowett<sup>1</sup>, Gordon Bloom<sup>2</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>McGill University, Montreal, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

59.01. Exploring the career experiences and reflections of Special Olympics Canada’s National team programme coaches  
Danielle Alexander-Urquhart<sup>1</sup>, Gordon A. Bloom<sup>2</sup>, Madison M. Fraser<sup>2</sup>

<sup>1</sup>University of Ottawa, Ottawa, Canada <sup>2</sup> McGill University, Montreal, Canada

59.02. Australian National Coaches: The unique challenges that can impede the effectiveness of the national coaching environment

Jordan S. Lefebvre<sup>1</sup>, Steven B. Rynne<sup>1</sup>, and Clifford J. Mallett<sup>1</sup>

<sup>1</sup>University of Queensland, Saint Lucia, Australia

59.03. University Serial Winning Coaches’ Experiences With Low Performance And Maladaptive Team Culture

Madison M Fraser<sup>1</sup>, Gordon A Bloom<sup>1</sup>, Clifford J Mallett<sup>2</sup>

<sup>1</sup>McGill University, Montreal, Canada <sup>2</sup>University of Queensland Australia, Saint Lucia, Australia

59.04. A conceptualisation of care within sport coaching

Matthew Gherardi<sup>1</sup>, Sophia Jowett<sup>1</sup>, Ed Cope<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom

59.05. The cost of greater communication in remote coaching in endurance sports

Doug G Stewart<sup>1</sup>, Sophia Jowett<sup>1</sup>, Richard C Blagrove<sup>1</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom

**SPECIAL SESSION ROUNDTABLE (RESEARCH) 06: BEST PRACTICE**

**Time** 01.30 – 02.30pm  
**Location** Hall Grenoble

**Better Together?! On the Value, Challenges, and Best Practices of Research-Practice Integration**

Svenja A. Wolf<sup>1</sup>

<sup>1</sup>Florida State University, Tallahassee, United States

**PODIUM DISCUSSION (OPEN) 09: ELITE SPORTS AND EXPERTISE**

**Time** 01.30 – 02.30pm  
**Location** Hall New Orleans

**Bridging Research and Practice: Systemic Implementation of Well-being Frameworks in High-Performance Sport**

Sam Giles<sup>1</sup>, Antoinette Minniti<sup>2</sup>

<sup>1</sup>Nottingham Trent University, Nottingham, United Kingdom <sup>2</sup>High Performance Sport New Zealand, Auckland, New Zealand

**SYMPOSIUM 60: MILITARY, POLICE AND TACTICAL POPULATIONS**

**Time** 01.30 – 02.30pm  
**Location** Hall Innsbruck

**Xtending Reality to Performance under Pressure: Advancing Operational Skills of Police and Military with Virtual Training**

Lisanne Kleygrewe<sup>1,2</sup>, Jennifer Lavoie<sup>3</sup>, Jakob Uhl<sup>4,5</sup>, Tom Arthur<sup>6,7</sup>, Judith P. Andersen<sup>8</sup>

<sup>1</sup>Department of Human Movement Sciences, Vrije Universiteit Amsterdam, Amsterdam, the Netherlands <sup>2</sup>Institute of Brain and Behaviour Amsterdam, Amsterdam, the Netherlands <sup>3</sup>Departments of Criminology and Psychology, Wilfrid Laurier University, Brantford, Canada <sup>4</sup>AIT Austrian Institute of Technology, Vienna, Austria <sup>5</sup>Department of Artificial Intelligence and Human Interfaces, University of Salzburg, Salzburg, Austria <sup>6</sup>Faculty of Health and Life Sciences, University of Exeter, Exeter, United Kingdom <sup>7</sup>Cineon Training, Exeter, United Kingdom <sup>8</sup>Health Adaptation Research on Trauma (HART) Lab, Department of Psychology, University of Toronto, Mississauga, Ontario, Canada

**PRESENTATIONS OF THE SYMPOSIUM**

**60.01. Virtual Reality Training: A Concoction of Risks and Opportunities for Operational Skill Development**

Tom Arthur<sup>1,2</sup>, Sam Vine<sup>1,2</sup>, David Harris<sup>1</sup>, Mark Wilson<sup>1</sup>

<sup>1</sup>Faculty of Health and Life Sciences, University of Exeter, Exeter, United Kingdom <sup>2</sup>Cineon Training, Exeter, United Kingdom

**60.02. Quantifying the Physiological Signatures and User Experience of Virtual Reality Training for Mental Health Crisis Response in Police Officers Using a Full-body Immersive System**

Jennifer Lavoie<sup>1</sup>, John E. Muñoz<sup>2</sup>, Alan T. Pope<sup>3,4</sup>

<sup>1</sup>Departments of Criminology and Psychology, Wilfrid Laurier University, Brantford, Canada <sup>2</sup>System Design Engineering Department, University of Waterloo, Canada <sup>3</sup>Langley Research Center, National Aeronautics and Space Administration, Hampton, VA, United States <sup>4</sup>Learning Engagement Technologies, Poquoson, VA, United States

**60.03. Human Digital Twin: Enhancing Close Combat Training with Extended Reality Integration**

Markus Murtinger<sup>1,2</sup>, Jakob Uhl<sup>1,2</sup>, Eliran Feildboy<sup>3</sup>

<sup>1</sup>AIT Austrian Institute of Technology, Vienna, Austria <sup>2</sup>Department of Artificial Intelligence and Human Interfaces, University of Salzburg, Salzburg, Austria <sup>3</sup>Project Gecko, Germany

**60.04. Considerations on VR Training and Evaluation in Police: From Neurophysiology, Cognition and Performance to Ethics, Policy, and Practice**

Judith P. Andersen<sup>1</sup>, Paula M. Di Nota<sup>1,2</sup>, Juha-Matti Huhta<sup>3</sup>

<sup>1</sup>Health Adaptation Research on Trauma (HART) Lab, Department of Psychology, University of Toronto, Mississauga, Ontario, Canada <sup>2</sup>Ontario Ministry of Transportation, Toronto, Ontario, Canada <sup>3</sup>Police University College of Finland, Tampere, Finland

**60.05. Performing under Pressure: Applying Didactical Principles to Virtual Reality to Prepare Police Officers for High-Risk Situations**

Lisanne Kleygrewe<sup>1,2</sup>, Vana (R.I.) Hutter<sup>1,2,3</sup>, Raoul R.D. Oudejans<sup>1,2,4</sup>

<sup>1</sup>Department of Human Movement Sciences, Faculty of Behavioural and Movement Sciences, Vrije Universiteit Amsterdam, Amsterdam Movement Sciences, the Netherlands <sup>2</sup>Institute of Brain and Behaviour Amsterdam, Amsterdam, the Netherlands <sup>3</sup>Netherlands Institute for the Study of Crime and Law Enforcement (Nederlands Studiecentrum Criminaliteit en Rechtshandhaving; NSCR), Amsterdam, the Netherlands <sup>4</sup>Faculty of Sports and Nutrition, Amsterdam University of Applied Sciences, Amsterdam, the Netherlands

**ORAL PRESENTATION 40: YOUTH**

**Time** 01.30 – 02.30pm  
**Location** Hall Aalborg  
**Chair** Víctor J. Rubio

Fitness as a moderator of physiological and psychological reactions during a stressful situation at school (maths exam)

Markus Gerber<sup>1</sup>, Damian Räber<sup>1</sup>, Vera Nina Looser<sup>1</sup>, Sebastian Ludyga<sup>1</sup>

<sup>1</sup>University of Basel, Wallbach, Switzerland

Applying a Gender Equity Lens to Understand Sport and Physical Activity Opportunities and Barriers in Ontario (Canada) Schools

Sasha Gollish<sup>1</sup>, Alishba Mansoor<sup>1</sup>, Sarah Ryan<sup>1</sup>, Samira Sunderji<sup>1</sup>, Catherine Sabiston<sup>1</sup>

<sup>1</sup>University Of Toronto, Toronto, Canada

Correlates of physical activity enjoyment as a theoretical framework for the activity related treatment of overweight within the STARKIDS study

Constanze Greule<sup>1,2,3</sup>, Gorden Sudeck<sup>2,3</sup>, Ansgar Thiel<sup>2,3</sup>, Lydia Kastner<sup>2,3</sup>, Pia Janßen<sup>1,2</sup>, Andreas Nieß<sup>1,2</sup>, Rebecca Erschens<sup>4</sup>, Katrin Ziser<sup>4</sup>, Florian Junne<sup>5</sup>, Inga Krauß<sup>1,2</sup>

<sup>1</sup>Department of Sports Medicine, University Hospital of Tübingen, Tübingen, Germany <sup>2</sup>Interfaculty Research Institute for Sport and Physical Activity, Eberhard Karls University of Tübingen, Tübingen, Germany <sup>3</sup>Institute of Sports Science, Eberhard Karls University of Tübingen, Tübingen, Germany <sup>4</sup>Department of Psychosomatic Medicine and Psychotherapy, University Hospital of Tübingen, Tübingen, Germany <sup>5</sup>Department of Psychosomatic Medicine and Psychotherapy, Otto von Guericke University Magdeburg, Magdeburg, Germany

Relationships Between Motives for Sports Practice and Video Game Play

Cécile Martha<sup>1</sup>, Julie Devif<sup>2</sup>, Bérangère Rubio<sup>3</sup>, Julien Cestac<sup>3</sup>, Frédéric Martinez<sup>2</sup>, Jean-Pascal Assailly<sup>3</sup>, Christine Morin-Messabel<sup>2</sup>, Marie-Axelle Granié<sup>2</sup>

<sup>1</sup>Aix Marseille Univ, CNRS, ISM, Marseille, France <sup>2</sup>Université Gustave Eiffel, Bron, France <sup>3</sup>Université Gustave Eiffel, Versailles, France

**WORKSHOP (APPLIED) 51: SPORTS PSYCHIATRY AND SPORTS PSYCHOTHERAPY**

**Time** 01.30 – 02.30pm

**Location** Hall Freiburg

**An introduction to Compassion-Focused Therapy in elite sport.**

Courtney Walton<sup>1</sup>, Karin Häggglund<sup>2</sup>

<sup>1</sup>The University Of Melbourne, Melbourne, Australia <sup>2</sup>The Swedish School of Sport and Health Sciences, Stockholm, Sweden

**BREAK (WITHOUT DRINKS)**

**Time** 02.30 – 02.40pm

**NETWORK MEETING (OPEN) 05: ELITE SPORTS AND EXPERTISE**

**Time** 02.40 – 03.40pm

**Location** Hall Tirol

**Sports psychology in the german soccer system**

Christoph Herr<sup>1</sup>, Claire Schulz<sup>1</sup>, Jan Spielmann<sup>2</sup>, Christian Luthardt<sup>3</sup>, Moritz Hirmke<sup>4</sup>

<sup>1</sup>DFB-Akademie, Frankfurt a.M., Germany <sup>2</sup>TSG 1899 Hoffenheim, Zuzenhausen, Germany <sup>3</sup>FC Bayern München, Munich, Germany <sup>4</sup>University of Bamberg, Bamberg, Germany

**SYMPOSIUM 61: BUILT ENVIRONMENT**

**Time** 02.40 – 03.40pm

**Location** Hall Strassburg Nord

**Creating sport (performance) environments for individual and organizational thriving: Current challenges and potential avenues**

Svenja Wachsmuth<sup>1</sup>, Rebecca A. Zakrajsek<sup>2</sup>

<sup>1</sup>University of Tübingen, Tübingen, Germany <sup>2</sup>University of Tennessee, Knoxville, United States

**PRESENTATIONS OF THE SYMPOSIUM**

61.01. Current and future challenges in creating optimal talent development environments in sport: Perceptions of athletes and their entourage

Luca L. Hauser<sup>1</sup>, Oliver Höner<sup>1</sup>, Svenja Wachsmuth<sup>1</sup>

<sup>1</sup>Eberhard Karls University Tübingen, Tübingen, Germany

61.02. The Effectiveness of a Coach-Athlete Relationship Intervention for Enhancing Relationship Quality and Athletic Thriving within Swedish Teams Sports

Louise Davis<sup>1</sup>, Svenja Wachsmuth<sup>2</sup>, Daniel J. Brown<sup>3</sup>, Marius Sommer<sup>1</sup>, Sophia Jowett<sup>4</sup>

<sup>1</sup>Department of Psychology & Umeå School of Sports Science, Umeå University, Sweden <sup>2</sup>Institute for Sports Science, Eberhard Karls University of Tübingen, Germany <sup>3</sup>School of Sport, Health & Exercise Science, University of Portsmouth, United Kingdom <sup>4</sup>School of Sport, Exercise and Health Sciences, Loughborough University, United Kingdom

61.03. Promoting Thriving Environments in the University Sport System through a Pilot Credential of Coaching Excellence

Lauren McHenry<sup>1</sup>, Emily Beach<sup>2</sup>, Daniel Brown<sup>2</sup>, Shelby Miller<sup>2</sup>, Rebecca A. Zakrajsek<sup>2</sup>

<sup>1</sup>McHenry Mental Performance, LLC; <sup>2</sup>University of Portsmouth, Portsmouth, United Kingdom <sup>3</sup>University of Tennessee, Knoxville, United States

61.04. Promoting Thriving using Relational and Systems-Led Approaches with Sport National Governing Bodies

Daniel J. Brown<sup>1</sup>, Chris R. D. Wagstaff<sup>1</sup>

<sup>1</sup>University of Portsmouth, Portsmouth, United Kingdom

**SYMPOSIUM 62: WELL-BEING AND QUALITY OF LIFE**

**Time** 02.40 – 03.40pm

**Location** Hall Strassburg Süd

**Positive psychology in sport and physical activity: Leaders and prosocial behaviors promoting health, well-being and adaptive social functioning**

Athanasios Papaioannou<sup>1</sup>, Maria Kavussanu<sup>2</sup>

<sup>1</sup>University Of Thessaly, Trikala, Greece <sup>2</sup>University of Birmingham

**PRESENTATIONS OF THE SYMPOSIUM**

62.01. Authentic Leadership and Athletes' Mental Health: The Role of Psychological Capital and Teammate Behaviour

Maria Kavussanu<sup>1</sup>, Shuge Zhang<sup>2</sup>, Qing Tang<sup>3</sup>, Jennifer Cumming<sup>1</sup>, Thomas Mackman<sup>1</sup>

<sup>1</sup>University of Birmingham, Birmingham, United Kingdom <sup>2</sup>University of Derby, Derby, United Kingdom <sup>3</sup>Zhejiang University, Zhejiang, China

62.02. Measurement of Virtuous Leadership in Sports (VLQS)

George Loules<sup>1</sup>, Athanasios Papaioannou<sup>2</sup>

<sup>1</sup>University of Thessaly, Trikala, Greece <sup>2</sup>University of Birmingham, Birmingham, United Kingdom

62.03. Title: Self-transcendent goals, helping peers to be physically active, vitality and physical activity: A study across three cultures

Athanasios Papaioannou,<sup>1</sup> Joao Martins<sup>2</sup>, Aruna Santhappan<sup>3</sup>, Marcos Onofre<sup>2</sup>, Charalampos Krommidas<sup>1</sup>

<sup>1</sup>University of Thessaly, Trikala, Greece <sup>2</sup>University of Lisbon, Lisbon, Portugal <sup>3</sup>National Sports Institute of Malaysia, Kuala Lumpur, Malaysia

62.04. Measurement of Self-transcendent oriented climate and its association with social self-efficacy and socially shared regulation

Savina Sereli<sup>1</sup>, Athanasios Papaioannou<sup>1</sup>

<sup>1</sup>University of Thessaly, Trikala, Greece

**ORAL PRESENTATION 41: E-SPORTS & PERCEPTION & ATTENTION & NON-TRADITIONAL APPLICATIONS**

**Time** 02.40 – 03.40pm

**Location** Hall Brüssel

**Chair** Andrea Keplinger

### 4 Years Ahead: E-Sportpsychological Coaching in the esports player foundation

Moritz Anderten<sup>1</sup>, J. Adami<sup>1</sup>, H. den Haan<sup>1</sup>

<sup>1</sup>Deutsche Sporthochschule Cologne, Cologne, Germany

### The effects of frequent suppression of priming negative instructions on rifle shooting performance without cognitive load

Khelifa Bartura<sup>1</sup>, Henrik Gustafsson<sup>2</sup>, Frank Abrahamsen<sup>1</sup>

<sup>1</sup>Norwegian School of Sport Sciences, Oslo, Norway <sup>2</sup>Faculty of Arts and Social Sciences, Department of Educational Studies, Sport Sciences, Karlstad University, Karlstad, Sweden <sup>3</sup>Department of Sport and Social Sciences, Norwegian School of Sport Sciences, NIH, Oslo, Norway

### The Effectiveness of Eye-Movement Desensitisation and Reprocessing and Imagery on Self-Efficacy, Confidence, Anxieties, and Athletic Trauma of Elite Footballers (Soccer)

Tanja Ecken<sup>1</sup>, David Pearson<sup>1</sup>, Kjell Van-Paridon<sup>1</sup>, Itay Basevitch<sup>1</sup>

<sup>1</sup>Anglia Ruskin University, Cambridge, United Kingdom

### Differential Effect of Cognitive Ability among Esports Gamers of Varying Expertise

Fatma Adalet Şahin Kırık<sup>1</sup>, Recep Görgülü<sup>2</sup>

<sup>1</sup>Bursa Uludağ University, Faculty of Arts and Science, Department of Psychology, NİLÜFER, Turkey <sup>2</sup>Bursa Uludağ University, Faculty of Sport Sciences, Psychology of Elite Performance, Laboratory (PePLaB), NİLÜFER, Turkey

## SYMPOSIUM 63: GROUP DYNAMICS AND TEAM SPORTS

**Time** 02.40 – 03.40pm

**Location** Hall Maximilian

### Advancing the Field: Current Research on Psychological Safety in Sports

Sophia Jowett<sup>1</sup>, Katrien Fransen<sup>2</sup>

<sup>1</sup>Loughborough University, Loughborough, United Kingdom <sup>2</sup>KU Leuven, Leuven, Belgium

## PRESENTATIONS OF THE SYMPOSIUM

### 63.01. Coach and Athlete Perceptions of Psychological Safety in Sport: Advancement of a conceptualization for sport

Kyle Paradis<sup>1</sup>, Michael Cooke<sup>1</sup>, Lee Ann Sharp<sup>1</sup>, David Woods<sup>1</sup>, Mustafa Sarkar<sup>2</sup>

<sup>1</sup>School of Sport, Ulster University, Ulster, United Kingdom <sup>2</sup>Nottingham Trent University, Nottingham, United Kingdom

### 63.02. Investigating the impact of coach behaviours and coach-athlete relationships on psychological safety

Ender Şenel<sup>1</sup>, Sophia Jowett<sup>2</sup>, İlhan Adiloğulları<sup>3</sup>, Renzo Kerr-Cumbo<sup>4</sup>

<sup>1</sup>Mugla Sıtkı Kocman University, Kötekli, Turkey <sup>2</sup>Loughborough University, Loughborough, United Kingdom <sup>3</sup>Canakkale Onsekiz Mart University, Canakkale, Turkey <sup>4</sup>Malta College of Art, Science & Technology (MCAST), Paola, Malta

### 63.03. A Multi-Study Exploration of the Antecedents and Consequences of Psychological Safety Across Adult, Youth, and Cross-Cultural Sports Contexts

Katrien Fransen<sup>1</sup>, Radhika Butalia<sup>1</sup>, Filip Boen<sup>1</sup>, S. Alexander Haslam<sup>2</sup>, Stef Van Puyenbroeck<sup>1</sup>, Pete Coffee<sup>3</sup>, Nasrin Biglari<sup>4</sup>, Mark W. Bruner<sup>5</sup>, Aashritta Chaudhary<sup>6</sup>, Paweł Chmura<sup>7</sup>, Alyson J. Crozier<sup>8</sup>, Emma S. George<sup>9</sup>, Swanaya Gurjar<sup>10</sup>, Chris Hartley<sup>11</sup>, Maciej Huzarski<sup>12</sup>, Francisco M. Leo<sup>13</sup>, Miguel A. López-Gajardo<sup>13</sup>, Todd M. Loughhead<sup>14</sup>, Moe Machida-Kosuga<sup>15</sup>, Colin D. McLaren<sup>16</sup>, Seyed Reza Hosseini Nia<sup>4</sup>, Matthew J. Slater<sup>17</sup>, Rolf Van Dick<sup>18</sup>, Benedikt Kratzer<sup>18</sup>, Desmond McEwan<sup>19</sup>, Mustafa Sarkar<sup>20</sup>

<sup>1</sup>Department of Movement Sciences, KU Leuven, Leuven, Belgium <sup>2</sup>School of Psychology, University of Queensland, saint Lucia, Australia <sup>3</sup>Department of Psychology, School of Social Sciences, Heriot-Watt University, Edinburgh, United Kingdom <sup>4</sup>Faculty of Physical Education, Shahrood University of Technology, Shahrood, Iran <sup>5</sup>School of Physical and Health Education, Nipissing University, North Bay, Canada <sup>6</sup>Department of Psychology, Jamia Millia Islamia, India <sup>7</sup>Department of Team Games, Wrocław University of Health and Sport Sciences, Wrocław, Poland <sup>8</sup>Alliance for Research in Exercise, Nutrition and Activity, University of South Australia, Adelaide, Australia <sup>9</sup>School of Health Sciences, Western Sydney University, Sydney, Australia <sup>10</sup>Department of Psychology, Cleveland State University, Cleveland, United States <sup>11</sup>Faculty of Health Sciences and Sport, University of Stirling, Stirling, United Kingdom <sup>12</sup>Institute of Physical Culture Sciences, University of Rzeszow, Rzeszow, Poland <sup>13</sup>Faculty of Teacher Training, Universidad de Extremadura, Extremadura, Spain <sup>14</sup>Department of Kinesiology, University of Windsor, Windsor, Canada <sup>15</sup>School of Physical Education, University of Health and Sport Sciences, Osaka, Japan <sup>16</sup>Department of Experiential Studies in

*Community and Sport, Cape Breton University, Sydney, Canada*<sup>17</sup>*School of Health, Science and Wellbeing, Staffordshire University, Staffordshire, United Kingdom*<sup>18</sup>  
*Department of Social Psychology, Goethe University, Frankfurt, Germany*<sup>19</sup>  
*School of Kinesiology, University of British Columbia, Vancouver, Canada*<sup>20</sup>  
*School of Science & Technology, Nottingham Trent University, Nottingham, United Kingdom*

**63.04. Developing psychological safety in elite sport: Research to practice**

Mustafa Sarkar<sup>1</sup>, Sally J. Hilton<sup>1</sup>

<sup>1</sup>*Nottingham Trent University, Nottingham, United Kingdom*

**SYMPOSIUM 64: PROFESSIONAL DEVELOPMENT AND MENTORING**

**Time** 02.40 – 03.40pm

**Location** Hall Igls

**Sources of Influence in Sport and Exercise Psychologists' Professional Development**

Martin Eubank<sup>1</sup>, Nick Wadsworth<sup>2</sup>, Hayley McEwan<sup>3</sup>, Johanna Belz<sup>4</sup>, Göran Kenttä<sup>5</sup>, David Tod<sup>6</sup>, Moira Lafferty<sup>7</sup>

<sup>1</sup>*Liverpool John Moores University, Liverpool, United Kingdom* <sup>2</sup>*Liverpool John Moores University, Liverpool, United Kingdom* <sup>3</sup>*University of the West of Scotland, South Lanarkshire, United Kingdom* <sup>4</sup>*University of Cologne, Cologne, Germany* <sup>5</sup>*The Swedish School of Sport and Health Sciences, Stockholm, Sweden* <sup>6</sup>*Lancaster University, Lancaster, United Kingdom* <sup>7</sup>*University of Chester, Chester, United Kingdom*

**PRESENTATIONS OF THE SYMPOSIUM**

**64.01. The Evolving Practitioner: A Longitudinal Narrative Analysis of Critical Moments and Practitioner Development**

Nick Wadsworth<sup>1</sup>, Hayley McEwan<sup>2</sup>, Moira Lafferty<sup>3</sup>, David Tod<sup>4</sup>, Martin Eubank<sup>1</sup>

<sup>1</sup>*Liverpool John Moores University, Liverpool, United Kingdom* <sup>2</sup>*University of the West of Scotland, Glasgow, United Kingdom* <sup>3</sup>*University of Chester, Chester, United Kingdom* <sup>4</sup>*Lancaster University, Lancaster, United Kingdom*

**64.02. Mind the Gap: How Trainee Sport and Exercise Psychologists' Close the Personal and Professional Divide**

Hayley McEwan<sup>1</sup>, David Tod<sup>2</sup>, Nick Wadsworth<sup>3</sup>, Moira Lafferty<sup>4</sup>, Martin Eubank<sup>3</sup>

<sup>1</sup>*University of the West of Scotland, Glasgow, United Kingdom* <sup>2</sup>*Lancaster University, Lancaster, United Kingdom* <sup>3</sup>*Liverpool John Moores University, Liverpool, United Kingdom* <sup>4</sup>*University of Chester, Chester, United Kingdom*

**64.03. "I Can Never Stop Learning": The Importance of Lifelong Learning for Professional Development in Sport Psychology Practitioners**

Johanna Belz<sup>1</sup>, Göran Kenttä<sup>2</sup>

<sup>1</sup>*University of Cologne, Cologne, Germany* <sup>2</sup>*The Swedish School of Sport and Health Sciences, Stockholm, Sweden*

**64.04. The Generative Self: Trainee Sport and Exercise Psychologists' Identity Narratives**

Martin Eubank<sup>1</sup>, Nick Wadsworth<sup>1</sup>, Hayley McEwan<sup>2</sup>, Moira Lafferty<sup>3</sup>, David Tod<sup>4</sup>

<sup>1</sup>*Liverpool John Moores University, Liverpool, United Kingdom* <sup>2</sup>*University of the West of Scotland, Glasgow, United Kingdom* <sup>3</sup>*University of Chester, Chester, United Kingdom* <sup>4</sup>*Lancaster University, Lancaster, United Kingdom*

**WORKSHOP (APPLIED) 52: BEST PRACTICE**

**Time** 02.40 – 03.40pm

**Location** Hall Grenoble

**Helping NCAA Student Athletes Perform Under Pressure: Insights From Within an Athletics Department Consisting of 17 Teams and 300 Athletes**

Jacob Jensen<sup>1</sup>, Mark Otten<sup>1</sup>

<sup>1</sup>*California State University, Northridge, Simi Valley, United States* <sup>2</sup>*California State University, Northridge, Northridge, CA, United States*

**SYMPOSIUM 65: ELITE SPORTS AND EXPERTISE**

**Time** 02.40 – 03.40pm  
**Location** Hall New Orleans  
**Chair** Koen De Brandt (Vrije Universiteit Brussel) and  
 Jolan Kegelaers (Vrije Universiteit Brussel)  
**Discussant** Heinrich Grobbelaar (Stellenbosch University)

**Promoting Mental Health in High-Performance Sport:  
 Perspectives of Athletes and Entourage Members**

Koen De Brandt<sup>1</sup>, Jolan Kegelaers<sup>1</sup>, Heinrich Grobbelaar<sup>2</sup>  
<sup>1</sup>Vrije Universiteit Brussel, Brussels, Belgium <sup>2</sup>Stellenbosch University, Stellenbosch,  
 South Africa

**PRESENTATIONS OF THE SYMPOSIUM**

- 65.01. Evaluating Mental Health Literacy in Sports with a Novel Assessment Tool  
 Janja Usenik<sup>1</sup>, Jolan Kegelaers<sup>2</sup>, Koen De Brandt<sup>2</sup>, Heinrich Grobbelaar<sup>3</sup>  
<sup>1</sup>University of Maribor, Maribor, Slovenia <sup>2</sup>Vrije Universiteit Brussel, Brussels, Belgium  
<sup>3</sup>Stellenbosch University, Stellenbosch, South Africa
- 65.02. Mental health outcomes, literacy and support provision of entourage members working in high-performance sport  
 Laura Spolverato<sup>1</sup>, Jolan Kegelaers<sup>1</sup>, Paul Wylleman<sup>1</sup>, Maximiliano Devoto<sup>2</sup>, Koen De Brandt<sup>1</sup>  
<sup>1</sup>Vrije Universiteit Brussel, Brussels, Belgium <sup>2</sup>Universitat Autònoma de Barcelona, Barcelona, Spain
- 65.03. Are We on The Same Path? Athletes and Entourage Members' Perspectives on How to Care for Mental Health in Elite Sport  
 Maximiliano Devoto<sup>1</sup>, Laura Spolverato<sup>2</sup>, Anna Jordana<sup>1</sup>, Joan Pons<sup>3</sup>, Koen De Brandt<sup>2</sup>, Jolan Kegelaers<sup>2</sup>, Miquel Torregrossa<sup>1</sup>  
<sup>1</sup>Vrije Universiteit Brussel, Brussels, Belgium <sup>2</sup>Universitat Autònoma de Barcelona, Barcelona, Spain <sup>3</sup>University of the Balearic Island, Mallorca, Spain

- 65.04. Be an athlete and a student: Systematic review on the relationships between role interactions and student-athlete well-being, mental and physical health  
 Lefebvre du Grosriez S.<sup>1,2</sup>, Sarrazin P.<sup>1</sup>, Isoard-Gautheur S.<sup>1</sup>  
<sup>1</sup>Univ. Grenoble-Alpes, SENS, Grenoble, France. <sup>2</sup>Univ. Orléans, SAPRêM, CIAMS, Orléans, France.

**NETWORK MEETING (OPEN) 06: MILITARY, POLICE AND TACTICAL POPULATIONS**

**Time** 02.40 – 03.40pm  
**Location** Hall Innsbruck  
**Open network meeting: Law Enforcement And Performing under Pressure (LEAPP)**

Vana Hutter<sup>1</sup>, Judith Andersen<sup>2</sup>  
<sup>1</sup>Netherlands Study Center for Criminology and Law Enforcement (NSCR), Amsterdam, Netherlands <sup>2</sup>Health Adaptation Research on Trauma (HART) Lab, Department of Psychology, University of Toronto, Mississauga, Ontario, Canada

**SYMPOSIUM 66: SOCIAL AND CULTURAL DIVERSITY (E.G. MIGRATION, ETHNICITY)**

**Time** 02.40 – 03.40pm  
**Location** Hall Aalborg

**Empowering women: Navigating gendered spaces in sport with authenticity and systemic resilience**

Tatiana V. Ryba<sup>1</sup>, Mirjam Raudasoja<sup>1</sup>, Janja Usenik<sup>2</sup>, Aku Nikander<sup>1</sup>, Antoinette Minniti<sup>3</sup>  
<sup>1</sup>Department of Psychology, University of Jyväskylä, Jyväskylä, Finland <sup>2</sup>Faculty of Education, University of Maribor, Maribor, Slovenia <sup>3</sup>High Performance Sport New Zealand, Auckland, New Zealand

**PRESENTATIONS OF THE SYMPOSIUM**

66.01. “Sport belongs to everyone... But not during pregnancy” Views of Finnish sport stakeholders on pregnancy in sport

Mirjam Raudasoja<sup>1</sup>, Tatiana V. Ryba<sup>1</sup>

<sup>1</sup>Department of Psychology, University of Jyväskylä, Jyväskylä, Finland

66.02. A single-case exploration of a Slovenian female judoka’s identity construction, dual career development, and power dynamics in combat sports

Janja Usenik<sup>1</sup>

<sup>1</sup>Faculty of Education, University of Maribor, Maribor, Slovenia

66.03. From a junior coach to the senior ranks: Relational transition from a collaborative autoethnographic perspective

Aku Nikander<sup>1</sup>, Tatiana V. Ryba<sup>1</sup>

<sup>1</sup>Department of Psychology, University of Jyväskylä, Jyväskylä, Finland

66.04. Promoting leadership of women at High Performance Sport New Zealand

Antoinette Minniti<sup>1</sup>, Sue Robson<sup>1</sup>, Helene Wilson<sup>1</sup>, Christine Arthur<sup>1</sup>

<sup>1</sup>High Performance Sport New Zealand, Auckland, New Zealand

Evaluating the Impact of Fatigue on Go-Kart Drivers: An Analysis Based on Pupillometric Indicators and Eye-Tracking Technology

Pierluigi Diotaiuti<sup>1</sup>, Stefano Corrado<sup>1</sup>, Beatrice Tosti<sup>1</sup>, Giuseppe Spica<sup>1</sup>, Stefania Mancone<sup>1</sup>

Comparison of the Stress Coping Styles Of University Students Who Are Sedentary, Athletes and Exercise Participants

Gözde Ersöz<sup>1</sup>, Fatoş Hansu<sup>2</sup>

<sup>1</sup>Marmara University, İstanbul, Turkey <sup>2</sup>Fenerbahçe University, İstanbul, Turkey

The role of social support in adolescent athletes’ mental health: A longitudinal approach

Joan Pons<sup>1</sup>, Miquel Torregrossa<sup>2</sup>, Anna Jordana<sup>2</sup>, Marta Borrueco<sup>2</sup>, Yago Ramis<sup>2</sup>

<sup>1</sup>Universitat De Les Illes Balears, Palma, Spain <sup>2</sup>Universitat Autònoma de Barcelona, Barcelona, Spain

Bouldering and Climbing as a Treatment for Depression – An Ongoing Systematic Review and Meta-Analysis

Gantima Praisan<sup>1</sup>, Ioannis D. Morres<sup>2</sup>, Oliver Leis<sup>3</sup>

<sup>1</sup>Humboldt-Universität zu Berlin, Berlin, Germany <sup>2</sup>University of Thessaly, Trikala, Greece <sup>3</sup>Universität Leipzig, Leipzig, Germany

**ORAL PRESENTATION 42: ELITE SPORTS AND EXPERTISE & EXERCISE AND COVID-19 PANDEMICS & WELL-BEING AND QUALITY OF LIFE & CLINICAL SPORT PSYCHOLOGY, CLINICAL ISSUES IN SPORT AND PHYSICAL ACTIVITY**

**Time** 02.40 – 03.40pm  
**Location** Hall Freiburg  
**Chair** Courtney Walton

**BREAK (WITHOUT DRINKS)**

**Time** 03.40 – 05.30pm

**KEYNOTE LECTURE VI AND AWARDS**

**Time** 05.30 – 06.45pm  
**Location** Hall Tirol  
**Chair** Michala Bednarikova

**Performance excellence under pressure: Reflections of a scientist practitioner**

Kristoffer Henriksen<sup>1</sup>  
<sup>1</sup>University of Southern Denmark, Odense, Denmark

**AWARDS (Young Researcher and Practitioner Awards, Applied and Science Slam Awards)**

**CLOSING CEREMONY OF THE ACADEMIC PROGRAMME**

**Time** 06.45 – 07.00pm  
**Location** Hall Tirol

**CONFERENCE DINNER**

**Time** 07.00 – 11.30pm  
**Location** Hall Dogana

EXHIBITION AND SPONSORS

**ORGANISING PARTNERS:**



**SUPPORTING PARTNERS:**



**SILVER PARTNERSHIP:**



**INDUSTRIAL EXHIBITORS:**



**CONTINUING EDUCATION:**

Participation in the FEPSAC Congress will be counted and recognized as continuing education (CE) by several international and national institutions, including ISSP, FEPSAC, BÖP, asp, and others.

# LIST OF REVIEWERS

**Anderson Harvey**, Sheffield Hallam University, Sheffield, United Kingdom

**Apitzsch Erwin**, Lund University, Lund, Sweden

**Araújo Duarte**, University of Lisbon, Lisbon, Portugal

**Arif Tasleem**, University of Haripur, Haripur, Pakistan

**Atkinson Obidiah**, SUNY Cortland University, Syracuse, USA

**Backhouse Susan**, Leeds Beckett University, Leeds, United Kingdom

**Balague Gloria**, University of Illinois at Chicago, Chicago, USA

**Balázs Regina**, Budapest, Hungary

**Bar-Eli Michael**, Ben-Gurion University, Negev, Israel

**Barić Renata**, University of Zagreb, Zagreb, Croatia

**Barkoukis Vassilis**, Aristotle University of Thessaloniki, Thessaloniki, Greece

**Bebetsos Evangelos**, Democritus University of Thrace, Komotini, Greece

**Bednáriková Michala**, Bratislava, Slovakia

**Behzadnia Behzad**, University of Tabriz, Tabriz, Iran

**Bejar Matthew**, San Jose State University, San Jose, USA

**Bertollo Maurizio**, University G. d'Annunzio Chieti-Pescara, Pescara, Italy

**Biddle Stuart**, University of Southern Queensland, Brisbane, Australia

**Birch Philip**, University of Chichester, Chichester, United Kingdom

**Bondar Zsanett**, Swiss Federal Institute of Sport Magglingen, Magglingen, Romania

**Bonilla Iván**, Autonomous University of Barcelona, Barcelona, Spain

**Borges Mário**, London South Bank University, London, United Kingdom

**Bray Steven**, McMaster University, Hamilton, Canada

**Brinkmöller Birte**, University of Muenster, Münster, Germany

**Caglar Emine**, Hacettepe University, Ankara, Turkey

**Castle Katie**, College of Alberta Psychologists, Edmonton, Canada

**Castro Leonardo Colares**, Sinos River Valley University, Sao Leopoldo, Brazil

**Cei Alberto**, San Raffaele University, Mailand, Italy

**Chamarro Andrés**, Universitat Autònoma de Barcelona, Barcelona, Spain

**Chanal Julien**, University of Geneva, Geneva, Switzerland

**Chandler Charlotte**, University of Derby, Derby, United Kingdom

**Chang Yu-Kai**, National Taiwan Normal University, Taipei, Taiwan

**Chroni Stiliani "Ani"**, Inland Norway University of Applied Sciences, Elverum, Norway

**Çiftçi Muhammet Cihat**, Ankara Yıldırım Beyazıt University, Ankara, Turkey

**Cooke Andrew**, Bangor University, Bangor, United Kingdom

**Dahm Stephan Frederic**, Universität Innsbruck, Innsbruck, Austria

**Davis Louise**, Umeå University, Umeå, Sweden

**De Lima-Junior Dalton**, University of Bologna, Bologna, Italy

**De Oliveira Rita**, London South Bank University, London, United Kingdom

**De Subijana Cristina**, Universidad Politécnica de Madrid, Madrid, Spain

**Di Fronso Selenia**, University "G. d'Annunzio" of Chieti-Pescara, Pescara, Italy

**Didymus Faye**, Leeds Beckett University, Leeds, United Kingdom

**Eckardt Valeria**, Witten/Herdecke University, Witten, Germany

**Ehrlenspiel Felix**, Technische Universität München, München, Germany

**Elbanna Hatem**, Bielefeld University, Bielefeld, Germany

**Elbe Anne-Marie**, Leipzig University, Leipzig, Germany

**Emeka Lloyd**, St Mary's University, London, United Kingdom

**Englert Chris**, University of Frankfurt, Frankfurt, Germany

**Feitosa de Oliveira Bruna**, Sao Paulo University "Julio de Mesquita Filho" - UNESP, Sao Paulo, Brazil

**Feng Hao**, Heilongjiang Provincial Hospital, Heilongjiang, China

**Fesperman Ashlyn**, Florida State University, Florida, USA

**Fleming Daniel**, University of Hull, Kingston Upon Hull, United Kingdom

**Foti Rebecca**, Florida State University, Florida, USA

**Frenkel Marie Otilie**, Hochschule Furtwangen, Furtwangen, Germany

**Furley Philip**, German Sport University Cologne, Cologne, Germany

**Gearity Brian**, University of Denver, Denver, USA

**Gallicchio Germano**, Bangor University, Bangor, United Kingdom

**García González Pablo**, University Pablo de Olavide, Sevilla, Spain

**Gardner Frank L.**, Touro University, New York, USA

**Gaudreault Félix**, Université du Québec en Outaouais, Gatineau, Canada

**Gollish Sasha**, University of Toronto, Toronto, Canada

**Greither Teresa**, University Hospital Ulm, Ulm, Germany

**Gerber Markus**, University of Basel, Basel, Switzerland

**Giannakou Ariande**, Erasmus University Rotterdam, Rotterdam, Netherlands

**Giannouli Vaista**, Aristotle University of Thessaloniki, Thessaloniki, Greece

**Ginoux Clément**, University Grenoble Alpes, Grenoble, France

**González-García Higinio**, Universidad Internacional de La Rioja (UNIR), Logroño, Spain

**Görgülü Recep**, Uludag University, Bursa, Turkey

**Gözmen Elmas Aydan**, Marmara University-Faculty of Sport Sciences, Istanbul, Turkey

**Granz Hanna**, Olympic Training Centre Heidelberg, Heidelberg, Germany

**Greblo Jurakić Zrinka**, *University of Zagreb, Zagreb, Croatia*

**Gröpel Peter**, *University of Vienna, Vienna, Austria*

**Guinto Maria Luisa M.**, *University of the Philippines Diliman, Quezon-Stadt, Philippines*

**Hackfort Dieter**, *Universität der Bundeswehr München, München, Germany*

**Haerens Leen**, *Chent University, Ghent, Belgium*

**Hall Craig**, *Western University, London, Canada*

**Hardy James**, *Bangor University, Bangor, United Kingdom*

**Hargreaves Elaine**, *University of Otago, Dunedin, New Zealand*

**Hassan Aly Omar Ebnelkhatab Aly**, *Port Said University, Port Said, Egypt*

**Herfet Melinda**, *University of Bayreuth, Bayreuth, Germany*

**Herrera Marcela**, *University of Vic, Barcelona, Spain*

**Hill Andrew**, *York St John University, York, United Kingdom*

**Hodges Nicola**, *University of British Columbia, Vancouver, Canada*

**Hurst Philip**, *Canterbury Christ Church University, Canterbury, United Kingdom*

**Hutter Vana**, *Vu University Amsterdam, Amsterdam, Netherlands*

**Hüttner Norman**, *Friedrich Schiller University Jena, Jena, Germany*

**Ionel Maria Stefania**, *Babes-Bolyai University, Cluj-Napoca, Romania*

**Janenes Sánchez José Carlos**, *University Pablo de Olavide, Sevilla, Spain*

**Johnson Urban**, *Halmstad University, Halmstad, Sweden*

**Jones Leighton**, *Sheffield Hallam University, Sheffield, United Kingdom*

**Kajtna Tanja**, *University of Ljubljana, Ljubljana, Slovenia*

**Karadağ Duygu**, *Haliç University, Istanbul, Turkey*

**Kawycz Simon**, *Liverpool Hope University, Liverpool, United Kingdom*

**Kekäläinen Tiia Marika**, *University of Jyväskylä, Jyväskylä, Finland*

**Kerr Gretchen**, *University of Toronto, Toronto, Canada*

**Khomutova Anastasiya**, *University of Brighton, Brighton, United Kingdom*

**Kiselev Nikolai**, *PluSport Disability Sports Switzerland, Volketswill, Switzerland*

**Knight Camilla**, *Swansea University, Swansea, United Kingdom*

**Kreinbacher-Bekerle Christoph**, *University of Graz, Graz, Austria*

**Kubitz Karla**, *Towson University, Towson, USA*

**Kupciw Dominika**, *Amsterdam University of Applied Sciences, Amsterdam, Netherlands*

**Leaf Thomas**, *University of Toronto, Toronto, Canada*

**Lefebvre du Grosriez Solène**, *Université Grenoble Alpes: Laboratoire SENS (Sport et ENVironnement Social), Grenoble, France*

**Loiseau Taupin Mildred**, *École de technologie supérieure, Montréal, Canada*

**López Walle Jeanette Magnolia**, *Universidad Autónoma de Nuevo León, San Nicolás de los Garza, Mexico*

**Louvet Benoît**, *Université de Rouen, Rouen, France*

**MacMahon Clare**, *La Trobe University, Melbourne, Australia*

**Macquet Anne-Claire**, *French Institute of Sports, Paris, France*

**Madigan Daniel**, *York St John University, York, United Kingdom*

**Mallinson-Howard Sarah**, *York St John University, York, United Kingdom*

**Mann David**, *Vrije Universiteit Amsterdam, Amsterdam, Netherlands*

**Mauldin Kristin N.**, *California Baptist University, Los Angeles, USA*

**McConnon Ann**, *Uniformed Services University, Washington DC, USA*

**Meade Mary Margaret**, *Ulster University, Coleraine, United Kingdom*

**Meijen Carla**, *St Mary's University, London, United Kingdom*

**Mercogliano Chiara**, *Viterbo, Rome, Italy*

**Milne Jennifer**, *Dundee University, Dundee, United Kingdom*

**Mirifir Arash**, *University of Florida, Florida, USA*

**Mohd Kassim Ahmad Fikri**, *Universiti Teknologi MARA, Shah Alam, Malaysia*

**Montesano Cristina**, *University "G. d'Annunzio" of Chieti-Pescara, Pescara, Italy*

**Montiel Corentin**, *Université du Québec à Montréal, Montréal, Canada*

**Munzert Jörg**, *University of Giessen, Giessen, Germany*

**Murgia Mauro**, *University of Trieste, Trieste, Italy*

**Myers Nicholas D.**, *Michigan State University, Michigan, USA*

**Nahum Ohad**, *The Academic College of Tel Aviv-Yaffo, Tel-Aviv, Israel*

**Ntshangase Sibusiso**, *South Africa*

**Ohlert Jeannine**, *German Sport University Cologne, Cologne, Germany*

**Owen Robin**, *Liverpool Hope University, Liverpool, United Kingdom*

**Owens Robert**, *Resolute Performance, PLLC, Greensboro, USA*

**Panagi Thalia**, *Clearmindpro, Nicosia, Cyprus*

**Papathomas Anthony**, *Loughborough University, Loughborough, United Kingdom*

**Peng Bo**, *The Chinese University of Hong Kong, Hong Kong, China*

**Philips Darrell L.**, *University of Kansas, Kansas, USA*

**Porter Jesse**, *University of Toronto, Toronto, Canada*

**Principe Francesca**, *University of Toronto, Toronto, Canada*

**Psychountaki Maria**, *Sport psychology School of Physical Education, Greece*

**Quartioli Alessandro**, *University of Wisconsin - La Crosse, Wisconsin, USA*

**Raab Markus**, *German Sport University Cologne, Cologne, Germany*

**Rachiotis Theodoros**, *National and Kapodistrian University of Athens (EKPA), Athens, Greece*

**Ramis Yago**, *Autonomous University of Barcelona, Barcelona, Spain*

**Ramos Serrano Zair Eduardo**, *Sports Science Center (CCD), Cúcuta, Colombia*

**Regös Rita**, TH Deggendorf University of Applied Science, Deggendorf, Germany

**Ring Chris**, University of Birmingham, Birmingham, United Kingdom

**Roberts Gareth**, University of Bath, Bath, United Kingdom

**Rossing Niels**, Aalborg University, Aalborg, Denmark

**Ruffault Alexis**, National Institute of Sport, Expertise, and Performance (INSEP), Paris, France

**Rumbold James**, Sheffield Hallam University, Sheffield, United Kingdom

**Russo Gabriele**, University of Bologna, Bologna, Italy

**Saemi Esmaeel**, Shahid Chamran University of Ahvaz, Ahvaz, Iran

**Scherzer Carrie**, Mount Royal University, Calgary, Canada

**Schweizer Geoffrey**, Heidelberg University, Heidelberg, Germany

**Seiler Roland**, University of Bern, Bern, Switzerland

**Shirazipour Celina**, University of California, Los Angeles, USA

**Sevdalis Vassilis**, University of Gothenburg, Gothenburg, Sweden

**Shaik Majidullah**, University of British Columbia, Kelowna, Canada

**Sheppard Mason**, University of Windsor, Windsor, Canada

**Sors Fabrizio**, University of Trieste, Trieste, Italy

**Sparks Katie**, Staffordshire University, Stoke-on-Trent, United Kingdom

**Stambulova Natalia B.**, Halmstad University, Halmstad, Sweden

**Stephen Sarah**, Heriot Watt University, Edinburgh, United Kingdom

**Stoll Oliver**, Martin-Luther University Halle-Wittenberg, Halle-Wittenberg, Germany

**Sudeck Gorden**, University Tübingen, Tübingen, Germany

**Szekeres Zsafia**, Cardiff Metropolitan University, Cardiff, United Kingdom

**Tagliavini Ella**, University of East London's UCFB (University Campus of Football Business), London, United Kingdom

**Tamminen Katherine**, University of Toronto, Toronto, Canada

**Tan Lopez Michael David**, University of Santo Tomas, Legazpi, Philippines

**Taylor Ian**, Loughborough University, Loughborough, United Kingdom

**Treacy Alec**, Florida State University, Florida, USA

**Trottier Christiane**, Université Laval, Québec, Canada

**Van Meurs Edda**, University of Münster, Münster, Germany

**Vincze Andrada**, University of Bucharest, Bucharest, Romania

**Wachsmuth Svenja**, Eberhard Karls University Tübingen, Tübingen, Germany

**Walker Daniel**, University of Bradford, Bradford, United Kingdom

**Walter Nadja**, University of Leipzig, Leipzig, Germany

**Walton Courtney**, University of Melbourne, Melbourne, Australia

**Welsh Matthew**, University of Chichester, Chichester, United Kingdom

**Wensel Sophie**, University of Toronto, Toronto, Canada

**Werner Tabea**, Johannes Gutenberg-University, Mainz, Germany

**Willis Christopher**, Center of Mental Excellence GmbH, Innsbruck, Austria

**Wimshurst Zoe**, AECC University College, Bournemouth, United Kingdom

**Wolf Svenja**, Florida State University, Florida, USA

**Yu Lin**, Bielefeld University, Bielefeld, Germany

**Yukhymenko Mariya**, California State University, Fresno, USA

**Zhu Li Jing**, Sigmund Freud University Vienna, Vienna, Austria

**Zhang Xiao**, University of Calgary, Calgary, Canada

**Zimmermann Jane**, Yale University, New Haven, USA

## AWARD COMMITTEES

### YOUNG RESEARCHER AND PRACTITIONER AWARD COMMITTEE

**Markus Raab**, German Sport University Cologne, Cologne, Germany

**Cecilie Thøgersen-Ntouman**, University of Southern Denmark, Odense, Denmark

**Katherine Taminnen**, University of Toronto, Toronto, Canada

**Den Hartigh**, University of Groningen, Groningen, Netherlands

**Leslie Podlog**, University of Montreal, Montreal, Canada

**Joanne Butt**, Liverpool John Moores University, Liverpool, United Kingdom

**Michala Bednarikova**, Private Practice/FEPAC MC, Bratislava, Slovakia

**Sebastian Brueckner**, Private practice, Muenster, Germany

**Maurizio Bertollo**, University "G. d'Annunzio" of Chieti-Pescarara, Chieti, Italy

### SCIENCE AND APPLIED SLAM COMMITTEE

**Sylvain Laborde**, German Sport University Cologne, Cologne, Germany

**Peter Haberl**, Colorado Springs, United States

**Andrea Keplinger**, Berufsverband Österr. PsychologInnen (BÖP), Vienna, Austria

# IMPRINT

## **Center of Mental Excellence Gmbh**

Dr. Dr. Christopher Willis  
Schöpfstrasse 39, A-6020 Innsbruck  
AUSTRIA, EUROPE  
[www.coachingperformance.org](http://www.coachingperformance.org)  
E-Mail: [office@coachingperformance.org](mailto:office@coachingperformance.org)



## **FEPSAC**

European Federation of  
Sport Psychology (IVZW)  
Grasmarkt 105/39 (c/o EFPA)  
Agora Galerij, 1000 Brussels  
BELGIUM, EUROPE  
[www.fepsac.com](http://www.fepsac.com)  
Email: [office@fepsac.com](mailto:office@fepsac.com)



## **Layout**

carpemedi GbR  
Finkenbergrweg 36, A-6020 Innsbruck  
AUSTRIA, EUROPE  
[www.carpemedi.at](http://www.carpemedi.at)

## **Print**

druck.at Druck- und Handelsgesellschaft mbH  
2544 Leobersdorf  
AUSTRIA, EUROPE  
[www.druck.at](http://www.druck.at)



**MENTAL EXCELLENCE**  
AUSBILDUNG SPORTPSYCHOLOGIE  
www.ausbildungsportpsychologie.de



## Profis brauchen Profis

In Kooperation mit der Arbeitsgemeinschaft für Sportpsychologie (asp)

Basislehrgang zur Aufnahme in die Expertenlisten zur  
Betreuung von olympischen Sportarten und im Profifussball.

# Lehrgänge für „Sportpsychologisches Training & Coaching im Leistungssport“ (Nachwuchs und Elite)

### Zielgruppe

Psychologen, Psychotherapeuten,  
Psychiater, Sportwissenschaftler und  
Gasthörer aus dem Spitzensport,  
die ihre Handlungskompetenz  
erweitern wollen

### Termin

Beginn der Lehrgänge im  
Frühling, Herbst und Winter

### Orte

Raum München, Köln und Wien

### Leitung

Dr.Dr. Christopher Willis

### INFORMATION

Center of Mental Excellence GmbH

Lehrgangssekretariat Modulserie

„Sportpsychologisches Training & Coaching im Leistungssport“

office@ausbildungsportpsychologie.de

**www.ausbildungsportpsychologie.de**



**MENTAL EXCELLENCE**

PERFORMANCE COACHING  
FÜR MUSIKER, SÄNGER, TÄNZER  
[www.coachingartists.org](http://www.coachingartists.org)

[WWW.COACHINGARTISTS.ORG](http://WWW.COACHINGARTISTS.ORG)



**MENTAL EXCELLENCE**

PERFORMANCE COACHING  
[www.performancecoaching.org](http://www.performancecoaching.org)

[WWW.COACHINGSPECIALFORCES.COM](http://WWW.COACHINGSPECIALFORCES.COM)