

# THIRD ANNOUNCEMENT



**Handball for Life**  
**Cologne/GER, NOVEMBER 21-22, 2019**



**The European Handball Federation (EHF), the Union of University Handball Teachers (UUHT)  
and the German Sport University Cologne**



kindly invite you to

**the 5<sup>th</sup> EHF Scientific Conference**



**Handball for Life**

**The goal of the Conference** is to bring professional and scientific experts together in order to reflect on various aspects related to professional handball but also to continue the acquisition of knowledge about medical aspects in our sport.

This year a special emphasis will be put on grassroots handball to underline that interest in sport should be initiated at a very young age and it does not necessarily need to end when we get older.

## Conference News

With reference to the conference basics (compare 1<sup>st</sup>- 3<sup>rd</sup> Announcement) we want to inform you on the current state of the conference preparations:

- 7 Keynotes have been adopted by the Preparatory Conference Committee
- 62 abstracts for article publication have been received
  - 47 for oral presentation\*
  - 15 for poster presentation

\*Please see the programme attached.

Please note that the time available for each oral presentation is 10 minutes.

A summary of all the abstracts will be published on the EHF website prior to the Conference (<http://eurohandball.com>). The EHF Scientific Conference 2019 Book of Articles (conference documentation), which will be published after the Conference, will include the full articles of all oral and poster presentations.

The Organizational Committee would like to thank all authors and co-authors for their article contributions.

**For the first time there will be practical presentations in the sport hall (please see the programme)- all participants are more than welcome to take part in the activities- please bring your sport shoes with you!**

## Social Media

There will be extensive social media coverage throughout the conference. Updates on the event (like live interviews with the participants) will be posted on the EHF CAN Facebook page, <https://www.facebook.com/EHFCan> , and on the EHF Media Twitter account, [www.twitter.com/EHF](http://www.twitter.com/EHF). Everyone can get involved in the online discussions through the official hashtag, #ehfSC. Participants are encouraged to be active online in the build-up and during the event and by doing so spreading news of the conference to a wider audience.

Furthermore, all presentations will be live streamed on the EHF CAN YouTube channel: <https://www.youtube.com/user/EHFCANTeachingVideos>

## Conference Venue

The Conference will be held at the **German Sport University Cologne in Cologne/GER:**

<b>GERMAN SPORT UNIVERSITY COLOGNE</b>	Am Sportpark Müngersdorf 6 50933 Cologne Germany <a href="https://www.dshs-koeln.de/home/">https://www.dshs-koeln.de/home/</a>  Lecture Hall 2 & 3 and Sport Hall– please compare the campus folder attached! The <b>Lecture halls are marked in red</b> , the <b>sport hall is marked in green</b>
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## Accommodation

The participants are free to choose accommodation in or around Cologne in the vicinity of the Conference venue.

## Participation Fee

The Participation Fee is subsidized by the EHF and amounts **EUR 100.-** The members of the Union of University Handball Teachers, EHF Lecturers as well as EHF Scientific Network Members do not have to pay any participation fee.

The Participation Fee of € 100.- contains

- Admission to plenary and parallel sessions
- Publishing selected abstracts/ articles
- Proceedings of the Conference
- Conference material (programme, conference print documentation)
- Certificate of participation
- Coffee or tea during the breaks

**Pending payments (from participants not having payed yet) shall be made by 10.11.2019 to:**

EUROPEAN HANDBALL FEDERATION

Hoffingergasse 18, A-1120 Vienna

**Bank Account:** Bank Austria

**Bank code:** 12000

**Account Nr.:** 00640 000 204

**IBAN:** AT46 1200 0006 4000 0204

**BIC:** BKAUATWW

DVR 0856371 ZVR 263489108 UID/VAT ATU 38516405

The publication of an abstract/ article is included in the participation fee. If you are not able to attend the Conference, please, note that publishing one article will cost € 30, two articles € 40 and three articles € 50.

### Key Dates of the Conference

Deadline for full text of article for monograph

**20.10.2019**

Days of Conference

**21.-22.11.2019**

#### **Conference Structure:**

##### **Program and rundown:**

- Keynotes (15min)
- Plenary Sessions (oral presentations – 10min)
- Poster / Product Presentations
- Practical presentations in the sport hall

### PROGRAMME

#### **Thursday (21.11.2019)**

12:00 - 14:00 Accreditation

14:00 - 16:00 Opening and Keynotes (Opening by EHF President Michael Wiederer/MC Chairman Jerzy Elias/University Cologne + 7x15min Keynotes)

14:00-19:30 Poster Presentation

#### **Keynotes**

1. VIDEO TECHNOLOGY AND VIDEO PLATFORM (Manuel Armenteros)
2. TIME-MOTION ANALYSIS: HOW CAN IT SERVE THE COACHES?(Carmen Machado)
3. TESTING SPECIFIC PHYSICAL PERFORMANCE IN MALE TEAM HANDBALL PLAYERS AND THE 3. RELATIONSHIP TO GENERAL TESTS IN TEAM SPORTS (Herbert Wagner)
4. INTEGRATING INJURY PREVENTION IN HANDBALL ATHLETE DEVELOPMENT (Maarten Barendrecht)
5. THE HANDBALL 4 HEALTH PROJECT – IMPLEMENTATION, DISSEMINATION AND RESEARCH (Susana Povoas)

6. SOCIAL AESTHETICS AND GRASSROOTS HANDBALL (Michael Musalek )

7. EHF GRASSROOTS (Beata Kozłowska)

16:00 – 16:30 Coffee break

16:30 - 18:25 Plenary session (16 presentations x 15min)

<b>ROOM 1 (Plenary)</b>	
16:30-16:40	ON-COURT GAME-BASED TESTING IN ELITE MALE AND FEMALE TEAM HANDBALL PLAYERS (Herbert Wagner)
16:45-16:55	PERFORMANCE MONITORING IN HANDBALL: A NEW DIRECTION FOR THE SPORT (Martin Szücs)
17:00-17:10	A PATHBREAKING METHOD IN HANDBALL (Andre Laszlo Szabo)
17:15-17:25	PHYSIOLOGICAL PERFORMANCE TEST SYSTEM OF NATIONAL HANDBALL (Andre Laszlo Szabo)
17:30-17:40	OPTIMISING STRENGTH AND CONDITIONING FOR POWER AND STRENGTH ENDURANCE (O'Reilly)
17:45-17:55	OPTIMAL PHYSICAL TRAINING: THE BEST WAY TO PREVENT INJURIES IN TEAM HANDBALL? (Lars Michalsik)
18:00-18:10	EFFECTS OF TRAINING SPECIFICITY INTO INFLUENCING AGILITY AND SPRINT PERFORMANCE OF TEAM HANDBALL PLAYERS (Souhail Hermassi)
18:15-18:25	INNOVATION OPTIONS IN THE WORLD OF HANDBALL: FUTURE PROSPECTS AND CHALLENGES (Thorsten Dum)

<b>Break- up ROOM</b>	
16:30-16:40	YOUNG HANDBALL PLAYERS – THE PERCEPTION OF THEIR PARENTS IN SPORT CONTEXT (Duarte Filip Jesus Sousa)
16:45-16:55	SHARE & PLAY (Carlos Prieto Martos)
17:00-17:10	E-SPORTS: HANDBALL NEW CHALLENGE (Pedro Sequeira)
17:15-17:25	PLAYFINITY PROJECT (Henrik Stub Aune)
17:30-17:40	BRAIN CONCUSSION IN HANDBALL (Lior Laver)
17:45-17:55	HANDBALL GOALIES' ELBOW, STILL A BIG PROBLEM? PREVALENCE, AETIOLOGY AND CONSEQUENCES IN DUTCH TEAM HANDBALL (Maarten Barendrecht)
18:00-18:10	PREVALENCE OF INJURIES IN DUTCH HANDBALL, PRELIMINARY ANALYSIS (Tim Arnts)
18:15-18:25	PATHOANATOMY, EVALUATION AND MANAGEMENT OF ATRAUMATIC AND TRAUMATIC POSTERIOR SHOULDER INSTABILITY (Piotr Kaczmarek)

**18:30 – 19:30 Sport Hall**

**PRACTICAL ACTIVITIES: GOALCHA; Playfinity; Martin O'Reilly's presentation**

**Friday (22.11.2019)**

09:00 - 10:30 Plenary session (9 presentations x 10min, 2 presentations x 20min)

<b>ROOM 1 (Plenary)</b>	
09:00-09:10	SOME CHARACTERISTICS OF INJURIES IN TOP ELITE FEMALE HANDBALL PLAYERS – THE ROLE OF COACH IN PROVIDING SOCIAL SUPPORT (Marta Bon)
09:15-09:25	FOULS IN WOMEN’S TEAM HANDBALL - THE EFFECT OF A PERMITTED FOUL ON DEFENSE PERFORMANCE (Ricardo Wilhelm)
09:30-09:40	BEACH HANDBALL - FROM THE GRASSROOTS (Frowin Fasold)
09:45-09:55	PLAYERLOAD OF BEACH HANDBALL PLAYERS DURING COMPETITIONS (Alice Iannaccone)
10:00-10:10	EFFECTS OF BLOCKING ON DEFENSE PERFORMANCE IN BEACH HANDBALL (Andre Nicklas)
10:15-10:25	EFFECTS OF A 6-WEEK TRANSITION TRAINING ON BEACH HANDBALL PLAYERS’ PERFORMANCE ON RIGID AND SAND SURFACE(S. Szwajca)

<b>Break- up ROOM</b>	
09:00-09:10	FEATURES INJURIES HANDBALL PLAYERS 18-20 YEARS OLD IN COMPETITION (Marina Gillard)
09:15-09:25	EFFECTS OF SPECIFIC TRAINING ON BIOMECHANICAL RISK FACTORS OF ACL INJURY IN ELITE FEMALE HANDBALL PLAYERS (Sabrina Erdrich)
09:30-09:40	E-HANDBALL: TECHNOLOGIE HELPS DEVELOPMENT (Pedro Sequeira)
09:45-10:05	WHEELCHAIR SPORTS - PAST, PRESENT, FUTURE (Grzegorz Więclaw)
10:10-10:30	ICOACHKIDS (Sergio Lara-Bercial)

10:30 – 11:00 Coffee break

11:00 - 13:25 Plenary session (20 presentations x 10min)

<b>ROOM 1 (Plenary)</b>	
11:00-11:10	PLANNING OF THE TRAINING IN TEAM HANDBALL (Lars Michalsik)
11:15-11:25	LONG-TERM HANDBALL ATHLETE DEVELOPMENT FROM YOUTH TO SENIOR SET UPS (Martin O’Reilly)
11:30-11:40	THE STRUCTURE OF NEKA – ACADEMY FOR THE DEVELOPMENT OF HANDBALL (Tamás Mocsai)
11:45-11:55	AN APPROACH TO THE PHENOMENON OF HANDBALL PLAYERS RETENTION IN PORTUGUESE CONTEXT (Pedro Sequeira)

12:00-12:10	LOAD PARAMETERS ASSOCIATED WITH QATCH MATCHES USING MICROSENSOR TECHNOLOGY (Csaba Ökros)
12:15-12:25	DETERMINANTS OF SHOOTING VELOCITY IN ELITE TEAM HANDBALL PLAYERS (Claude Karcher)
12:30-12:40	PECULIARITIES OF MOTIVATION IN THE ACTIVITY OF PROFESSIONAL HANDBALL PLAYERS (Taha Souli)
12:45-12:55	THE EFFECT OF RESIN AND BALL SIZE ON THE THROWING VELOCITY (Maria Luisa Dias Estriga)
13:00-13:10	ACTIVITY PROFILE, HEART RATE, TECHNICAL INVOLVEMENT AND PERCEIVED INTENSITY AND FUN IN U11 MALE AND FEMALE TEAM HANDBALL PLAYERS: EFFECT OF GAME FORMAT (Malte Nejst Larsen)
13:15-13:25	MOTIVES OF INVESTORS IN HANDBALL - FROM PROFESSIONAL TEAM SPORTS TO GRASSROOTS LEVEL (Axel Sierau)

<b>Break- up ROOM</b>	
11:00-11:10	COACHES' EMOTIONAL SKILLS AND INTERPERSONAL BEHAVIOURS IN SPORTS COACHING (Luís Gonzaga)
11:15-11:25	DECISIONS MAKING VERSUS AGE & SENIORITY OF REFEREEING IN DIFFERENT LEVEL OF FORMAL COMPETENCE IN HANDBALL (Bartosz Slowinski)
11:30-11:40	PSYCHOMETRIC PROPERTIES AND FACTOR STRUCTURE OF THE COACH'S BEHAVIOUR TOWARDS REFEREES AND FAIR-PLAY SCALE (Luis Gonzaga)
11:45-11:55	PHYSIOLOGICAL DEMANDS OF 5V5 INDOOR AND OUTDOOR RECREATIONAL TEAM HANDBALL MATCHES FOR INACTIVE OVER 60-YEAR-OLD MEN (Ivone Carneiro)
12:00-12:10	TEAM HANDBALL TRAINING IN OVERWEIGHT UNTRAINED WOMEN - NO NEED FOR PRIOR EXPERIENCE TO IMPROVE PHYSIOLOGICAL PARAMETERS (Therese Hornstrup)
12:15-12:25	RECREATIONAL TEAM-HANDBALL HAS POSITIVE EFFECTS ON BONE HEALTH, BODY COMPOSITION AND PHYSICAL FITNESS OF INACTIVE POSTMENOPAUSAL WOMEN (Rita Pereira)
12:30-12:40	THE IMPACT OF A TOP PLAYER INJURY ON ROMANIAN NATIONAL HANDBALL TEAM PERFORMANCE AT THE FRANCE EHF EURO 2018 (Carmen Gheorghe)
12:45-12:55	DIFFERENCES IN ATTENTION ATTRIBUTES FOR FEMALE HANDBALL PLAYERS (Marina Gillard)
13:00-13:10	EVALUATION OF ANKLE BRACING IN FEMALE YOUTH HANDBALL TALENTS (Linda Coppens)
13:15-13:25	RECOVERY AFTER ARTHROSCOPIC TREATMENT OF POSTERIOR INSTABILITY (Jakub Stefaniak)

13:30 – 14:00 Closing & Awarding of Certificates

**Conference Secretariat**

European Handball Federation (EHF), Hoffingergasse 18, A- 1120 Vienna, Austria

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<http://www.eurohandball.com>

EHF Scientific Conference E-Books 2011, 2013, 2015, 2017:

<http://eurohandball.com/ehf/handballbasics>

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