

#### "CONSTANTIN BRÂNCUȘI" UNIVERSITY OF TÂRGU-JIU Faculty of Medical and Behavioural Sciences

under the patronage of

#### **FIEPS EUROPE**



in collaboration with

FENERBAHÇE UNIVERSITY, TURKEY
BOLU ABANT IZZET BAYSAL UNIVERSITY, TURKEY
AGRI IBRAHIM CECEN UNIVERSITY, TURKEY
ISTANBUL AYDIN UNIVERSITY, TURKEY
LARISSA HANDBALL CLUB, GREECE

# CONFERENCE PROGRAMME

10<sup>th</sup> EDITION
SEPTEMBER 15-16, 2022
TÂRGU-JIU



10<sup>th</sup> EDITION SEPTEMBER 15-16, 2022 TÂRGU-JIU

#### **SCIENTIFIC COMMITTEE**

- PhD Professor Branislav Antala, Vice-president of FIEPS Word International
- PhD Professor Monica Delia Bîcă, "Constantin Brâncuşi" University of Târgu-Jiu
- Dario Novak, PhD, FIEPS Europe President, University of Zagreb, Croatia
- PhD Professor Gheorghe Balint, Vice-president of FIEPS Europe, Romania
- PhD Professor Dario Colella, FIEPS Italy Delegate, University of Salento, Lecce
- Prof. Rodolfo Pablo Buenaventura, Secretary Mondial al FIEPS
- PhD Professor Hasan Birol Yalcin, Bolu Abant Izzet Baysal University, Turkey
- PhD Assoc. Prof. Kerim Sözbir, Bolu Abant Izzet Baysal University, Turkey
- PhD Professor Mustafa Kâmil Özer, Fenerbahçe University, Turkey
- Karagkouni Xarikleia, President of Larissa Handball Club, Greece
- Vassilis Gouravas, Manager of Larissa Handball Club, Greece
- Enric M. SEBASTIANI, secretary academic, Blanquerna-Universitat Ramon Llull, Spain
- PhD Professor Kemal TAMER, İstanbul Aydın University, Turkey
- PhD Professor Gazanfer DOĞU, İstanbul Aydın University, Turkey
- PhD Assoc. Prof Kenan SİVRİKAYA, İstanbul Aydın University, Turkey
- PhD Assoc. Prof. Aydın KARAÇAM, İstanbul Aydın University, Turkey
- PhD Assoc. Prof. Ali Selman ÖZDEMİR, İstanbul Aydın University, Turkey
- PhD Assoc. Prof. Aygül ÇAĞLAYAN TUNÇ, İstanbul Aydın University, Turkey
- PhD Professor André Leonardo da Silva Nessi, Universidade Unicsul, São Paulo, Brasil
- PhD Assoc. Prof. Pavel Ruzbarsky, University of Presov, Slovakia
- PhD Assoc. Prof. Peter Krska, Catholic University in Ružomberok, Slovakia
- PhD Professor Martin Zvonař, Masaryk University, Brno, Czech Republic
- PhD. RNDr. Adriana Kaplánová, Comenius University in Bratislava, Slovakia
- PhD Professor Jaromir Sedlacek, University of Presov, Slovakia
- PhD Professor Talaghir Laurentiu-Gabriel, "Dunarea de Jos" University of Galati, Romania
- PhD Assoc. Prof. Bendíková Elena, Catholic University in Ružomberok, Slovakia
- PhD Professor Dilara Özer, İstanbul Kent University, Turkey
- PhD Assoc. Prof. Tuna Uslu, Fenerbahçe University, Turkey
- PhD Lecturer Üyesi İlknur Hacısoftaoğlu, İstanbul Bilgi University, Turkey
- PhD Lecturer Dr. Öğr. Üyesi Serkan Esen, Fenerbahçe University, Turkey
- PhD Lecturer Üyesi Sibel Nalbant, Alanya University, Turkey
- PhD Professor Serkan HAZAR Sivas Cumhuriyet University, Turkey
- PhD Professor Gökhan BAYRAKTAR Ağri Ibrahim Cecen University, Turkey
- PhD Assoc. Prof. Cemal Berkan ALPAY Ağri Ibrahim Cecen University, Turkey
- PhD Assoc. Prof. Ercan POLAT Ağri Ibrahim Cecen University, Turkey
- PhD Professor Alina Daniela Moanță, U.N.E.F.S. Bucharest
- PhD Professor Virgil Tudor, U.N.E.F.S. Bucharest
- PhD Professor Marian Dragomir, University of Craiova
- PhD Professor Dorina Orţănescu, University of Craiova
- PhD Assoc. Prof. Turcu Ioan, Transilvania University of Braşov, Romania
- PhD Assoc. Prof. Tohanean Dragos, Transilvania University of Brasov, Romania
- PhD Assoc. Prof. Bianca Ferrario, "Valahia" University of Târgoviște
- PhD Assoc. Prof. Camelia Plăstoi, "Constantin Brâncuşi" University of Târgu-Jiu
- PhD Assoc. Prof. Oana Păstae, "Constantin Brâncuşi" University of Târgu-Jiu
- PhD Assoc. Prof. Georgian Badea-Miss, "Constantin Brâncuşi" University of Tg-Jiu
- PhD. Assoc. Prof. Iacob Daniel Chivu, "Constantin Brâncuşi" University of Tg-Jiu



10<sup>th</sup> EDITION SEPTEMBER 15-16, 2022 TÂRGU-JIU

#### **ORGANIZING COMMITTEE**

PRESIDENT: PhD Professor Monica-Delia Bîcă

VICE-PRESIDENTS: PhD Professor Daniela CÎRŢÎNĂ

PhD Professor Hasan Birol Yalcin

PhD Professor Gökhan BAYRAKTAR

PhD Assoc. Prof. Cemal Berkan ALPAY

PhD Professor **Kemal TAMER** 

PhD Professor Gazanfer DOĞU

Manager Vassilis Gouravas

PhD Professor Mustafa Kâmil Özer

Scientific secretary: PhD Assoc. Prof. Georgian Badea-Miss

**Keynote speakers:** PhD Professor Hasan Birol Yalcin

PhD Professor Mustafa Kâmil Özer

PhD Assoc. Prof. Kerim Sözbir

PhD Assoc. Prof. **Camelia-Daniela Plăstoi** PhD. Assoc. Prof. **Iacob-Daniel Chivu** 

PhD. Assoc. Prof. Oana-Maria Păstae

Members: PhD Professor Ruchan IRI

PhD. Professor **Tarik SEVINDI** PhD. Assoc. Prof. **Gurkan YILMAZ** PhD. Assoc. Prof. **Hudaverdi MAMK** 

PhD Assoc. Prof. Tuna Uslu

PhD. Assoc. Prof. **Zekihan HAZAR**PhD. Assoc. Prof. **Serkan Tevvabil AKA**Assist. Prof. Dr. **Leyla ALIZADEHEBADI**Assist. Prof. Dr. **Bekir Erhan ORHAN** 

Assist. Prof. Dr. Merve UCA
PhD Assoc. Prof. Ercan POLAT
PhD Assoc. Prof. Tiberiu Tătaru
PhD Lecturer Bogdan Chepea
PhD Lecturer Florin Neferu
Lecturer İsmihan Asil Özbay
PhD. Lecturer Üyesi Sibel Nalbant
PhD Lecturer Bogdan Niculescu
PhD Lecturer Diana Țâștea- Marcoci
Assistant prof. Popescu Andreea
Assistant prof. Robert Sakizlian
Assistant prof. Mitroi Denisa
Assistant prof. Guță Natalia

Assistant prof. Gută Eduard Leonard

Assistant prof. **Mecu Roxana**Assistant prof. **Nănescu Valentin** 



10<sup>th</sup> EDITION SEPTEMBER 15-16, 2022 TÂRGU-JIU

#### **CONFERENCE TOPICS**



#### PAPER PRESENTATION

Paper presentation will be oral, e-poster and virtual (video). All the papers will be published in the **PROCEEDINGS of the International Scientific Conference "THE INFINITY OF HUMAN PERFORMANCE"**, "Academica Brancusi" Publishing House, ISSN 2344 – 1003; ISSN–L 2344 – 1003. The conference organizers reserve the right to select and publish the best papers in **Annals of "Constantin Brâncuşi" University.** 

#### **CONFERENCE PROGRAMME**

### Tuesday, September 15th, 2022

• 14<sup>00</sup> – 14<sup>30</sup> - Opening of the online conference

PhD Professor **Luminița-Georgeta Popescu**, Rector of "Constantin Brâncuși" University, Romania

PhD Professor **Branislav Antala**, Vice-president of FIEPS Word International PhD Professor **Gheorghe Balint**, Vice-president of FIEPS Europe, Romania

• 14<sup>30</sup> – 16<sup>30</sup> – Online plenary presentations

Vassilis Gouravas, Manager of Larissa Handball Club, Greece PhD Professor Kemal TAMER, İstanbul Aydın University, Turkey PhD Assoc. Prof. Kerim Sözbir, Bolu Abant Izzet Baysal University, Turkey PhD Professor *Mustafa Kâmil Özer*, Fenerbahçe University, Turkey

### Friday, September 16th, 2022

- $10^{00} 13^{00}$  Online paper presentation
- 13<sup>00</sup> Closing of *The 10<sup>th</sup> Edition of the International Scientific*Conference "The Infinity of Human Performance" ISC-IHP 2022

10<sup>th</sup> EDITION SEPTEMBER 15-16, 2022 TÂRGU-JIU

# SECTION I SPORT SCIENCE

Friday, September 15th, 2022, online, 1000 - 1300

#### TITLE OF PAPERS

#### Author /-s

1. THE CONNECTION BETWEEN THE ASSIMILATION OF MOVEMENTS SPECIFIC TO ARTISTIC SPORTS AND MULTIPLE INTELLIGENCES IN YOUNG PEOPLE

PhD. Assoc. Prof. Camelia PLĂSTOI

2. THE PECULIARITIES OF FOOTBALL GAME TACTICS

PhD. Assoc. Prof. Iacob Daniel CHIVU

- 3. IDENTIFYING COMMUNICATION PROBLEMS IN HANDBALL GAME
  PhD. Lecturer Bogdan CHEPEA
- 4. THE BENEFITS OF CARDIOVASCULAR FITNESS

PhD. Lecturer Florin NEFERU

5. THE IMPORTANCE OF EFFORT CAPACITY RECOVERY FOR REACHING PEAK PERFORMANCE IN SPORTS

PhD. Lecturer Florin NEFERU

6. MAINTAINING OPTIMAL HEALTH BY PRACTICING AEROBIC GYMNASTICS AS A LEISURE TIME ACTIVITY

Gymnastics Coach, Karina PICA

7. THE IMPORTANCE OF COMPLEMENTARY TRAINING FOR GROUPS OF BEGINNERS IN AEROBIC GYMNASTICS

Gymnastics Coach, Karina PICA

8. THE CORRELATION BETWEEN TECHNIQUE AND FITNESS IN BASKETBALL

PhD. Assoc. Prof. Georgian BADEA-MISS

9. MODERN DRILLS IN BASKETBALL

PhD. Assoc. Prof. Georgian BADEA-MISS



10<sup>th</sup> EDITION SEPTEMBER 15-16, 2022 TÂRGU-JIU

## 10. STUDY ON THE INTENSITY OF SPECIFIC FOOTBALL POSITIONS IN U19 JUNIORS

PhD Teacher, **Bogdan CHIRIAC** 

## 11. THE AEROBIC POWER, A DETERMINING FACTOR OF MODERN FOOTBALL IN U19 JUNIORS

PhD Teacher, Bogdan CHIRIAC

## 12. THE FORM OF THE HEART RATE MANIFESTATION IN SPORTS ACTIVITIES

PhD Assoc. Prof. **Bianca FERRARIO** PhD Assoc. Prof. **Cristian SAVU** 

#### 13. PSIHYCAL SKILLS IN BASKETBALL

Basketball Coach, Alexandru GLIGA

## 14. EXPLORING THE RELATION BETWEEN MOTOR EXPERIENCE, EXECUTIVE FUNCTIONS AND ACADEMIC ACHIEVEMENT

PhD Student **Cristina d'ARANDO**PhD **Domenico MONACIS**Full Professor **Dario COLELLA** 

## 15. RELATIONS BETWEEN AGILITY TESTS AND MOTOR REACTION TIMES IN YOUNG SPORTSMEN

PhD Student **Nicola MANCINI**Full Professor **Dario COLELLA**PhD Lecturer **Vlad Teodor GROSU** 

## 16. INVESTIGATION OF THE RELATIONSHIP BETWEEN REFEREE PERFORMANCE AND EMOTION REGULATION

PhD Assoc. Prof. **Aydın KARAÇAM** Assist. Prof. Dr. **Bekir Erhan ORHAN** PhD Assoc. Prof. **Ali Selman ÖZDEMİR** RES ASST **Alpar Aser SABUNCU** 

## 17. THE CHARACTERISTICS OF THE EFFORT IN THE FOOTBALL GAME Teacher, Gabriel RĂSCOL

## 18. HIGHLIGHTING THE CONDITIONAL FACTORS IN THE OFF-SEASON PHYSICAL TRAINING OF SKIERS AGED BETWEEN 12 AND 15 YEARS

Alpine Skiing Trainer, Adrian PICA

10<sup>th</sup> EDITION SEPTEMBER 15-16, 2022 TÂRGU-JIU

## 19. THE PHYSICAL PREPARATION OF THE BEGINNER SKIING GROUPS THROUGH COMPLEMENTARY TRAINING

Alpine Skiing Trainer, Adrian PICA

#### 20. THE ROLE OF SPORT IN INCREASING SELF-IMAGE

Teacher **Gabriela CĂPRARU** 

#### 21. PHYSICAL EDUCATION - SPORTS PERFORMANCE - SPORTSMANSHIP

Teacher **Gabriela CĂPRARU** 

## 22. METHODOLOGICAL VIEWS REGARDING PHYSICAL EDUCATION IN MILITARY TRAINING PROGRAMS

PhD. Student Valentin Sorin ENĂCHESCU

## 23. THE NEED OF DEDICATED COMBAT TRAINING PROGRAMS WITHIN MILITARY EDUCATIONAL INSTITUTIONS

PhD. Student Valentin Sorin ENĂCHESCU

## 24. ASPECTS REGARDING THE PLACE AND IMPORTANCE OF THE COACH IN FOOTBALL

Assistant professor Eduard-Leonard GUȚĂ

# 25. IMPACT OF PHYSICAL EXERCISES ON THE HARMONIOUS DEVELOPMENT OF STUDENTS

Teacher, Manuel COLTESCU

#### 26. ASPECTS REGARDING THE IMPROVEMENT OF THE SPECIFIC

**ELEMENTS OF THE HANDBALL GAME** 

Teacher, Manuel COLTESCU

10<sup>th</sup> EDITION SEPTEMBER 15-16, 2022 TÂRGU-JIU

# SECTION II Physical Therapy and Health

Friday, September 16th, 2022, online, 10<sup>00</sup> – 13<sup>00</sup>

1. THE EVOLUTION OF CHILDREN MOTRICITY IN ONTOGENESE

PhD Assoc. Prof. **Tiberiu TĂTARU**PhD Lecturer **Boqdan NICULESCU** 

2. THERAPEUTIC CURRENTS IN RESPIRATORY RECOVERY

PhD. Assoc. Prof. **Tiberiu TĂTARU**PhD Lecturer **Boqdan NICULESCU** 

3. COUNTERMEASURES TO THE REEDUCATION OF WALKING IN CHILDREN WITH CEREBRAL PALSY

Assistant professor Andreea POPESCU

- **4. BALANCE REEDUCATION IN CHILDREN WITH INFATIL CEREBRAL PALSY**Assistant professor **Andreea POPESCU**
- 5. CONSIDERATIONS REGARDING THE CONCEPT OF SUSTAINABLE DEVELOPMENT IN THE PHARMACEUTICAL INDUSTRY

  PhD Professor Daniela CÎRŢÎNĂ
- 6. THE CONSIDERATIONS REGARDING NOISE AND INSOMNIA

Assistant professor Roxana MECU

7. THE CONSIDERATIONS RELATED TO HOMEOPATHY AND COVID-19

Assistant professor Roxana MECU

10<sup>th</sup> EDITION SEPTEMBER 15-16, 2022 TÂRGU-JIU

# SECTION III E-learning and teaching innovation

Friday, September 16th, 2022, online, 1000 - 1300

1. USING E-LEARNING TOOLS FOR BUILDING INTERACTIVITY IN TEACHING ENGLISH LANGUAGE

Ph.D. Assoc. Prof. Oana-Maria PĂSTAE

2. INVESTIGATION INTO RECREATIONAL ACTIVITIES IN YOUTH CENTRES IN TERMS OF LEISURE LITERACY

PhD Assoc. Prof. Ali Selman ÖZDEMİR Assist. Prof. Dr. Bekir Erhan ORHAN PhD Assoc. Prof. Aydın KARAÇAM Mohammad ALHENNAWI

3. CONTRIBUTIONS TO THE IMPROVEMENT OF THE DECISION-MAKING PROCESS IN THE FIELD OF SPORT

PhD Lecturer Virgil-Ion POPOVICI

4. ASPECTS REGARDING THE MANAGEMENT OF UNIVERSITY SPORTS
CLUBS

PhD Lecturer Virgil-Ion POPOVICI

5. VOLUNTEERING - THE SCHOOL AS A FAMILY

Master Student Anișoara DINU

6. LEARN TO MEDITATE IN SCHOOL

Teacher, Claudia JANKO

7. INNOVATIVE TOOLS THAT DRIVE PERFORMANCE WITHIN THE SPORTS HIGH SCHOOLS

Teacher, Claudia PETRONIU

8. SOCIALIZATION DURING THE PANDEMIC

Research Assistant Luiza DRAGOMIR

9. MORAL DEVELOPMENT OF PRESCHOOLERS BY USING INNOVATIVE EDUCATIONAL TOOLS

Research Assistant Luiza DRAGOMIR