











### VI International Conference

# «SUSTAINABILITY AND LEGACY IN SPORT: CHALLENGES AND PERSPECTIVES»



November 16-17, 2022 Kyiv, Ukraine



#### GREETINGS from the Minister of Education and Science of Ukraine

I would like to greet the participants and guests of the 6th International Conference "Sustainability and Legacy in Sport: Challenges and Perspectives", which is taking place at the National University of Ukraine on Physical Education and Sport this year.

Taking into account the situation in Ukraine and the current state of affairs caused by the state of war, the event is held online. I am sure that this will not prevent specialists in the field of physical culture and sports from different world countries to exchange opinions and share knowledge regarding modern sports, physical education, health-enhancing movement activity, highlighting a new vision for solving problems that concern a wide range of educators and scientists. The conducted scientific activities will contribute to the development of domestic science

and the system of modern knowledge.

I wish every participant of the international forum to gain invaluable scientific experience, the necessary professional contacts and opportunities to implement the achievements of scientific research both in sports practice and educational activities.

I believe and I know for sure that despite all the current difficulties and limitations, this will in no way affect our thirst and desire for research, scientific development and improvement, which was initiated by this institution. And our scientific traditions will be preserved and develop even more powerfully!

Serhii SHKARLET



#### **GREETINGS** from the Minister of Youth and Sport of Ukraine

I would like to sincerely welcome educational, scientific and sports community on the start of the conference, which

traditionally takes place at the National University of Ukraine on Physical Education and Sport.

In the conditions of war, sports were largely forced to pause.

Ukrainian athletes continue to actively defend the territorial integrity of our state in the ranks of the Armed Forces of Ukraine, on the international sports arena, and in volunteer activities.

I am sure that successful scientific research and the latest developments will contribute to development of physical culture and sports field, the improvement of sports activities, and the strengthening of position of Ukraine at the national and international levels.

In today's situation, sport is interconnected with various social institutions, and therefore there is a need for dialogue with

authorities, scientific and educational institutions to jointly search for solutions and innovative developments that would allow Ukraine to become a full member of the European community.

I am proud that in the conditions of the struggle for the freedom of our country, every Ukrainian actively holds their front, both educators and scientists in the conditions of martial law demonstrate their strength and endurance, actively creating opportunities and conditions for the education and formation of an educated and creative young generation of specialists.

I wish all conference participants successful work, generation of innovative ideas, and further research in sports science. Peace to all of Ukraine!



### GREETING from the President of the National Olympic Committee of Ukraine

Dear organizers and participants of the conference! Please accept my most sincere greetings from the entire Olympic community of Ukraine and from me personally on the occasion of conducting multiple scientific events.

I am sure that successful scientific work will become significant under the conditions of constant search for ways to improve activity in the field of physical culture and sports and will contribute to humanistic education of the growing generation based on the principles of Olympism.

Ás our soldiers win on the battlefield, as volunteers support and provide reliable defence in the back, so our athletes demonstrate high achievements on the world stage and once again prove that Ukraine has always taken an active part in the development of sports science and education.

I am convinced that the events will allow us to cover various areas of scientific research, to consider a number of topical issues of physical culture and sports, to unite the opinions and views of different generations, and as a result, to form promising ideas, ways and proposals for the further development of

For its part, the National Olympic Committee of Ukraine continues to pay great attention to and support educational initiatives and social projects aimed at popularizing the Olympic movement and promoting a healthy lifestyle,

I sincerely wish the conference participants fruitful work, enrichment with creative ideas, constructive discussions and inspiration. Peace to all of us!



Serhii BUBKA

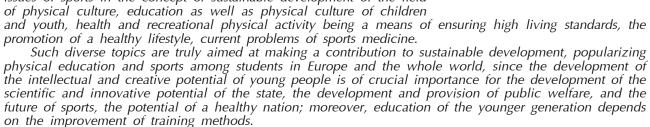
### from the President of European University Sports Association

On behalf of the European Student Sport Association, I would like to welcome the participants, guests and organisers of VI International Conference "Sustainability and Legacy in Sport: Challenges and Perspectives".

Despite current situation in the country and huge number of problems faced by the state, universities, and the entire scientific and sports community, the organizers, nevertheless, have found an opportunity for this scientific event to take place.

The European Student Sport Association has never stood aside from solving the problems regarding training of highly qualified specialists in various fields, and today we still remain an active participant when dealing with these urgent issues in the field of physical education and

I would like to note that the conference is dedicated to the current issues of sports in the concept of sustainable development of the field



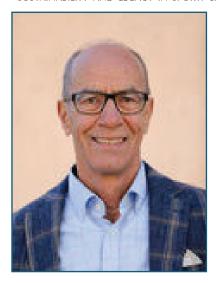
Considering the relevance of the issues planned for discussion during the conference, I am convinced that expert reports, dialogues and discussions will contribute to the development of sports science and further improvement of education.

I sincerely wish all the participants of the forum creative inspiration, successful work, constructive solutions, new achievements and fruitful discussions!

May your work be successful, and desire to create for the good of Ukraine inexhaustible!



Adam ROCZEK



#### **GREETINGS** from the Acting President of International University Sports Federation (FISU)

I would like to greet the participants and guests of the VI International Conference "Sustainability and Legacy in Sport: Challenges and Perspectives".

Sports and physical culture are the main components of sustainable development and important areas of human activity.

The forum contains a variety of current topics, important scientific and practical aspects, namely social, ecological, economic dimensions

of sport within the concept of sustainable development.

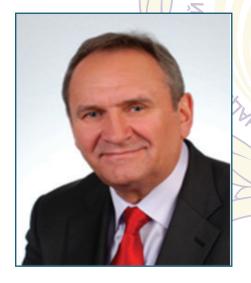
Modern challenges of sports development, including Olympic sports and Olympic education, contribute to the achievement of the goals of sustainable development, which are currently receiving a lot of attention, and play an important role in the world. Today, sustainable development is impossible without transformation and innovative policy, in which representatives of the educational, scientific and

sports community take an active part.

This event is an example of a unique combination of scientific theory, creative approach and search. Undoubtedly, scientific research carried out in the field of physical sulture, and sports is and will be the search carried out in the field of physical sulture, and sports is and will be the search carried out in the field of physical sulture. culture and sports is and will be the basis for successful economic, social, cultural and educational development of Ukraine, and scientific research will contribute to the development of a democratic state, integration and modernization of national higher education and science.

I sincerely wish the participants of the multiple scientific events of the VI International Conference "Sustainability and Legacy in Sport: Challenges and Perspectives" creative effort, implementation of achievements, successful work of the forum and new achievements in scientific and sports activities.

**Leonz EDER** 



#### GREETINGS from the President of the National Olympic Committee of Poland

Dear Ukrainians! In such a difficult time for your country, I am glad to welcome all the guests, participants and organizers to the VI International Conference "Sustainability and Legacy in Sport: Challenges and Perspectives".

Ukraine is currently showing considerable resilience in every field of activity, and under the conditions of martial law can boast of numerous cases of success, including those in sports and scientific arenas. Ukrainian Heroes, including athletes, fight for freedom with great dignify and persistence.

The National Olympic Committee of Poland, sports organizations and athletes actively support Ukrainian communities, because sport has the power to change the world and unite people. Today, the principles of Olympism and the rules of fair play make sense not only in sports, but also in everyday life.

In the conditions of pandemic and armed conflicts, education,

young generation. Ukrainian society has already got a number of progressive and innovative cases if development; thus, conducting scientific events, despite armed conflicts, will contribute to their further success in this field, since sports is rapidly developing and needs constant improvement.

I wish all the participants to gain their own victories, enjoy constructive dialogues and search for the latest ideas in sports science. Wish you victory and peace!

Juny Francis.

Andrzej KRAŚNICKI

#### GREETINGS from the Rector of National University of Ukraine on Physical Education and Sport

On behalf of the academic staff of National University of Ukraine on Physical Education and Sport and me personally let me welcome the participants and guests of the VI International Conference "Sustainability and Legacy in Sport: Challenges and Perspectives", which is annually held at our institution of higher education. It has become a traditional and integral event where new scientific achievements of our field of activity are highlighted.

Unfortunately, this year we are again deprived of the possibility of personal communication at the university due to the martial law in our country. However, we are able to conduct creative and scientific discussions in online format in order to discuss important issues concerning modern aspects and concepts of sustainable development in the field of physical culture and sports; Olympic sports and Olympic education for the implementation of sustainable development goals; health and recreational motor activity, current problems of physical culture; a healthy lifestyle and a healthy nation.

Scientists of our university are active citizens of their country, creative specialists and researchers who are fruitfully working on the formation and implementation of the goals of sustainable

development in physical culture and sports, using advanced international experience and applying it in Ukraine, which should bring significant gains to the treasury of science and open new ways of their implementation sports training.

I wish all participants of the conference to develop and improve their ideas, think globally and strive for leadership. You will be the new elite of Ukraine, who will drive Ukrainian science, sports and society. I am sure that your scientific and sports achievements will become a reliable foundation for the success of our country. I wish everyone good health, innovative ideas, victories, recognition of achievements, inspiration for new achievements for personal development and public welfare!





### NOVEMBER 16

- 10<sup>00</sup>–10<sup>30</sup> OFFICIAL OPENING CEREMONY. OFFICIAL GREETINGS
- 10<sup>30</sup>–12<sup>00</sup> PLENARY SESSION
- 10<sup>30</sup>–11<sup>00</sup> **Yevgeniy Imas, Olha Borysova** (Ukraine) CYBERSPORT AS A FUNDAMENTAL ELEMENT OF MODERN DIGITAL CULTURE IN A GLOBALIZED WORLD
- 11<sup>10</sup>–11<sup>30</sup> **Olena Turos** (Ukraine) HYGIENIC ASPECTS OF SUSTAINABLE DEVELOPMENT OF UKRAINE

#### 1300-1700 PLENARY SESSIONS IN

## SOCIAL, ECOLOGICAL, ECONOMIC, ORGANIZATIONAL DIMENSIONS OF SPORT IN THE CONCEPT OF SUSTAINABLE DEVELOPMENT

Moderators: Yevgeniy Imas (Ukraine), Olha Borysova (Ukraine), Serhii Futornyi (Ukraine)

- 13<sup>10</sup>–13<sup>15</sup> Yevgeniy Imas (Ukraine), Olha Borysova (Ukraine)
  SPORTS AND ENVIRONMENT: STRATEGIC VECTORS OF THE NATIONAL OLYMPIC COMMITTEE OF UKRAINE WORK
- 13<sup>15</sup>–13<sup>30</sup> **Ben Gittus** (Scotland, United Kingdom)
  CHANGING REALITIES AND TENDENCIES OF THE GOLF LABOUR MARKET AND EDUCATION REQUIREMENTS
- 1330–1345 Oleksandr Krasilshchikov (Malaysia, India)
  DETAILING ON MALE VS FEMALE CONTRIBUTIONS IN HIGH-PERFORMANCE SPORTS: CURRENT CHALLENGES & ISSUES
- 13<sup>45</sup>–14<sup>00</sup> Oksana Shynkaruk (Ukraine)
  CYBERSPORT AS AN ELEMENT OF CULTURE AND EDUCATION DIGITALIZATION
- 14°0–14<sup>15</sup> Oksana Osadcha, Serhii Futornyi (Ukraine)
  ROLE OF OXIDANT STRESS IN THE DEVELOPMENT OF ENDOTHELIAL DYSFUNCTION AMONG
  ATHLETES TRAINING IN AN AGGRESSIVE ANTHROPOGENIC ENVIRONMENT
- 14<sup>15</sup>–14<sup>30</sup> Olena Maslova (Ukraine)
  ENDOECOLOGICAL INDICATORS OF SCHOOLCHILDREN'S ORGANISM FUNCTIONING IN CURRENT CONDITIONS OF DISTANCE LEARNING
- 14<sup>30</sup>–14<sup>45</sup> Yaroslav Pershehuba (Ukraine) ENVIRONMENTAL DETERMINANTS OF HEALTH
- 14<sup>45</sup>–15<sup>00</sup> **Lorenzetti Silvio** (Switzerland), **Nagorna Viktoriia** (Ukraine, Switzerland)
  THE GENDER-SPECIFIC ISSUES IN FEMALE ELITE SPORTS; LITERATURE REVIEW AND EXPERT'S SURVEY
- 15<sup>00</sup>–15<sup>15</sup> Viktor Kostiukevych (Ukraine)
  OPERATIONAL PLANNING OF TRAINING PROCESS FOR ATHLETES: ORGANIZATIONAL AND METHODICAL ASPECT
- 15<sup>15</sup>–15<sup>30</sup> **Guo Pengcheng** (China), **Andrii Diachenko** (Ukraine), **Kong Xianglin** (China) SCIENTIFIC AND METHODOLOGICAL ASSISTANCE OF HIGHLY QUALIFIED ATHLETES IN WATER SPORTS UNDER CONDITIONS OF SPORTS SUSTAINABLE DEVELOPMENT IN CHINA

#### **Discussion Panel**

15<sup>30</sup>–16<sup>45</sup> **Adam Roczek** (Poland)

ORGANIZATION OF STUDENT EUROPEAN GAMES: EXPERIENCE AND CHALLENGES

Roman Rastvortsev, Olha Borysova (Ukraine)

GOLF AS A SPORTS AND COMMERCIAL ACTIVITY

**Dmytro Ratnikov** (Ukraine)

SPORTS INFRASTRUCTURE OF DESNIANSKYI DISTRICT OF KYIV CITY: PECULIARITIES OF FUNCTIONING UNDER MARTIAL LAW

Iryna Kohut, Viktoriia Marynych (Ukraine)

INCLUSIVENESS IN THE DISCOURSES OF EDUCATION AND PHYSICAL CULTURE AND SPORTS: NATIONAL DIMENSION

#### Yurii Briskin, Neinila Neroda (Ukraine)

SOCIAL PRACTICES OF MODERN SPORTS

#### Tetiana Kropyvnytska (Ukraine)

CURRENT FOREIGN EXPERIENCE OF NON-OLYMPIC SPORTS FUNCTIONING (ON THE EXAMPLE OF GERMANY)

#### **Yurii Briskin, Khrystyna Khimenes** (Ukraine)

EVOLUTION OF COMPETITION SYSTEM IN PROFESSIONAL GOLF

#### **Hennadiy Petrenko** (Ukraine)

ORGANIZATIONAL ASPECTS OF SPORTS TRAINING OF TENNIS PLAYERS IN SPAIN

#### Olha Zadorozhna (Ukraine)

MODERN TRENDS IN CHANGES TO COMPETITION RULES AND THEIR IMPACT ON TACTICS OF PARTICIPATION IN OLYMPIC CYCLE COMPETITIONS BY THE WORLD'S LEADING MARTIAL ARTS ATHLETES

### PHYSICAL CULTURE SPORTS AND OF CHILDREN AND YOUTH AS COMPONENTS OF SUSTAINABLE DEVELOPMENT CONCEPT

Moderators: Myroslav Dutchak (Ukraine), Tetiana Krutsevych (Ukraine), Olena Andrieieva (Ukraine)

- 13<sup>00</sup>–13<sup>15</sup> **Tetiana Krutsevych, Nataliia Panhelova, Nataliia Moskalenko, Roman Pidleteichuk** (Ukraine) CONCEPTUAL APPROACHES TO IMPROVING PHYSICAL EDUCATION IN EDUCATIONAL INSTITUTIONS UNDER TODAY'S CONDITIONS
- 1315–1330 Myroslav Dutchak, Halyna Putiatyna (Ukraine)
  INSTITUTIONAL CHARACTERISTICS OF EMPLOYMENT SYSTEM FUNCTIONING IN THE FIELD OF ACTIVE RECREATION IN THE EUROPEAN UNION
- 1330–1345 **Esther Liyanage, Chamoda Jayasinghe** (Shi Lanka), **Oleksandr Krasilshchikov** (Malaysia) IMMEDIATE EFFECTS OF STATIC STRETCHING AND POST ISOMETRIC RELAXATION ON HAMSTRING FLEXIBILITY AMONG SEDENTARY YOUNG ADULTS: A PILOT STUDY
- 13<sup>45</sup>–14<sup>00</sup> Serhii Trachuk, Tetiana Krutsevych, Inna Mamedova (Ukraine)
  IMPLEMENTATION OF VARIABLE COMPONENT DURING PHYSICAL EDUCATION LESSONS IN EDUCATIONAL ENVIRONMENT OF URBAN AND RURAL SCHOOLS
- 14<sup>00</sup>–14<sup>15</sup> Oksana Marchenko (Ukraine), Xie Zhimin (China) CURRENT TRENDS IN ASSESSING PHYSICAL FITNESS LEVEL OF STUDENT YOUTH IN UKRAINE AND CHINA
- 14<sup>15</sup>–14<sup>30</sup> Anastasiia Nahorna (Ukraine, Switzerland)
  BIOMECHANICAL RISKS OF OBESITY: PRESENTATION OF A PILOT STUDY
- 14<sup>30</sup>–14<sup>45</sup> Luibov Chekhovska, Olha Zhdanova (Ukraine)
  CURRENT STATE AND PROSPECTS FOR THE DEVELOPMENT OF GLOBAL FITNESS INDUSTRY
- 14<sup>45</sup>–15<sup>00</sup> **Svitlana Drozdovska (Ukraine, Switzerl**and), **Valentyna Gineviciene** (Lithuania) MANAGEMENT OF OVERWEIGHT AND OBESE CLIENTS: GLOBAL EXPERIENCE
- 15<sup>00</sup>–15<sup>15</sup> **Svitlana Hozak, Tetiana Stankevych** (Ukraine)
  RECOMMENDATIONS ON ORGANIZATION OF HEALTH-RECREATIONAL PHYSICAL ACTIVITY FOR CHILDREN OF PRIMARY SCHOOL AGE: NATIONAL AND GLOBAL EXPERIENCE
- 15<sup>15</sup>–15<sup>30</sup> **Marharyta Kadiieva** (Netherlands) HEALTH AND RECREATION PHYSICAL ACTIVITY OF CHILDREN WITH EMOTIONAL-VOLITIONAL DISORDERS
- 15<sup>30</sup>–15<sup>45</sup> **Anna Hakman, Anna Volosiuk** (Ukraine)
  PECULIARITIES OF PHYSICAL AND EMOTIONAL STATE OF INTERNALLY DISPLACED PERSONS
- 15<sup>45</sup>–16<sup>00</sup> **Mariia Palchuk** (Ukraine), **Shi Yanjie** (China) EDUTAINMENT TECHNOLOGY AS AN INNOVATIVE MEANS OF ORGANIZING LEISURE ACTIVITIES OF CHINESE TEENAGERS
- 16<sup>00</sup>–16<sup>15</sup> **Khrystyna Repelevska** (Poland) PECULIARITIES OF PHYSICAL FITNESS OF POLISH SCHOOLCHILDREN

#### **Discussion Panel**

16<sup>15</sup>–16<sup>45</sup> **Olena Andrieieva, Dmytro Maltsev** (Ukraine)

SOCIAL AND PSYCHOLOGICAL PRINCIPLES OF FAMILY LEISURE BY MEANS OF HEALTH AND RECREATION TECHNOLOGIES

#### Maryna Hres (Ukraine)

PROFESSIONAL AND APPLIED PHYSICAL TRAINING OF PROSPECTIVE LAW ENFORCEMENT SPECIALISTS BY MEANS OF HEALTH FITNESS ACTIVITY

#### Alina Maksymenko (Ukraine)

CURRENT HEALTH TRENDS AND PROBLEMS OF BODY WEIGHT DEFICIT IN ADOLESCENCE

#### Oleksandra Blahii, Kseniia Levinska (Ukraine)

PROGRAMS OF HEALTH AND RECREATIONAL MOTOR ACTIVITY AS PREVENTION OF CARDIOVASCULAR DISEASES DEVELOPMENT AMONG MEN OF MATURE AGE

#### **Svitlana Bobrenko** (Ukraine)

HEALTH AND RECREATIONAL MOTOR ACTIVITY AND IMPROVEMENT OF PHYSICAL FITNESS INDICATORS OF CYBER-ATHLETES

### CURRENT CHALLENGES OF SPORTS AND EDUCATION DEVELOPMENT AND ACHIEVING GOALS OF SUSTAINABLE DEVELOPMENT

Moderators: Lidiia Radchenko (Ukraine), Olena Kozlova (Ukraine), Heorhii Korobeinikov (Ukraine)

13<sup>00</sup>–13<sup>15</sup> Mariia Bulatova (Ukraine)

OLYMPIC MOVEMENT: HISTORY AND MODERNITY (TEXTBOOK PRESENTATION)

13<sup>15</sup>–13<sup>30</sup> **Lidiia Radchenko** (Ukraine)

THE CULTURAL AND EDUCATIONAL COMPONENT OF THE OLYMPIC MOVEMENT IN THE SYSTEM OF FORMING THE HUMANITARIAN CULTURE OF STUDENTS OF THE EDUCATIONAL AND SCIENTIFIC OLYMPIC INSTITUTE OF NUUPES,

13<sup>30</sup>–13<sup>45</sup> **Heorhii Korobeinikov** (Ukraine, Germany)

STUDY OF PSYCHOPHYSIOLOGICAL STATE OF ELITE WRESTLERS OF UKRAINE AND CROATIA

13<sup>45</sup>–14<sup>00</sup> Lidiia Zavaddska (Ukraine)

UKRAINIAN ATHLETES ABOUT RUSSIA'S AGGRESSION IN UKRAINE

1400–1415 Olena Mitova (Ukraine)

SYNERGISTIC APPROACH IN MONITORING BASKETBALL PLAYERS' FITNESS

14<sup>15</sup>–14<sup>30</sup> Larysa Taran (Ukraine)

GENDER EQUALITY IN SPORTS IN THE CONTEXT OF SUSTAINABLE DEVELOPMENT OF THE OLYMPIC MOVEMENT

14<sup>30</sup>–14<sup>45</sup> Andrii Ohnystyi (Ukraine)

OLYMPISM AND CHANGE OF ITS VALUES UNDER THE INFLUENCE OF TIME AS A COMPONENT OF SUSTAINABLE DEVELOPMENT

1445–1500 Olha Kuvaldina (Ukraine)

EVOLUTIONARY PROGRESS OF OLYMPIC SPORTS: EXPERIENCE OF THE NATIONAL UNIVERSITY OF SHIPBUILDING NAMED AFTER ADMIRAL MAKAROV

15<sup>00</sup>–15<sup>15</sup> **Sam Noshadha** (Ukraine, Switzerland)

SPORT SANCTIONS IN WAR SITUATIONS UNDER INTERNATIONAL LAW

15<sup>15</sup>–15<sup>30</sup> Oleksii Liakh-Porodko (Ukraine)

TWO SIDES OF THE OLYMPIC MEDAL: MUNICH-72

15<sup>30</sup>–15<sup>45</sup> **Zhanna Sotnyk** (Ukraine)

CONDITIONS FOR THE FORMATION OF OLYMPIC VALUES IN THE SYSTEM OF HUMANITARIAN EDUCATION OF SCHOOLCHILDREN

15<sup>45</sup>–16<sup>00</sup> **Mykola Bozhyk** (Ukraine)

HISTORICAL ASPECTS OF WINTER OLYMPIC SPORTS DEVELOPMENT IN KREMENETS DISTRICT

16<sup>00</sup>–16<sup>15</sup> Alina Ulan, Ruslan Kos (Ukraine)

REFLECTING THE TREND TOWARDS REJUVENATION OF WORLD FOOTBALL IN CHAMPIONSHIPS OF VARIOUS COUNTRIES

#### **Discussion Panel**

#### 16<sup>15</sup>–16<sup>45</sup> **Iryna Krol, Valentyna Yermolova** (Ukraine)

STEM-EDUCATION AS A FORM OF OLYMPIC EDUCATION FOR SUSTAINABLE DEVELOPMENT OF SOCIETY

#### Yakiv Shcherbashyn (Ukraine)

OLYMPIC EDUCATION IN THE SYSTEM OF HUMANISTIC VALUES FORMATION AMONG YOUNGER GENERATION

#### Vadym Kostiuchenko (Ukraine)

TECHNOCRATIC AND HUMANISTIC EDUCATION IN THE SYSTEM OF FOOTBALL PLAYERS' TRAINING

#### Nataliia Lymarenko (Ukraine)

OLYMPIC EDUCATION IN THE SYSTEM OF PRESCHOOL EDUCATION INSTITUTIONS ACTIVITY

#### Iryna Syvash (Ukraine)

CHARACTERISTICS OF RATIONAL NUTRITION IN ARTISTIC GYMNASTICS

### NOVEMBER 17

#### 1000-1600 SATELLITE EVENTS

### XVIII INTERNATIONAL CONFERENCE «CURRENT ISSUES OF SPORTS MEDICINE» SPORTS MEDICINE. PUBLIC HEALTH

Moderators: Larysa Shakhlina (Ukraine), Wolfgang Bock (Germany), Zhanar Andasova (Kazakhstan)

10<sup>00</sup>–10<sup>20</sup> Wolfgang Bock (Germany)

SEASONAL CHALLENGES IN COVID-19 PANDEMIC CONDITIONS IN EUROPEAN REGION (ON THE EXAMPLE OF GERMANY AND POLAND)

10<sup>20</sup>–10<sup>40</sup> **Dragan Radovanovych** (Serbia)

SPECIAL NEUROMUSCULAR WARM-UP PROTOCOL TO REDUCE INJURY RISK IN BASKETBALL

10<sup>40</sup>–11<sup>00</sup> **Zhanar Andasova** (Kazakhstan)

IMPROVING THE SYSTEM OF MEDICAL SUPPORT FOR PHYSICAL CULTURE AND SPORTS IN KAZAKHSTAN

1100-1120 Larysa Shakhlina (Ukraine)

CURRENT PROBLEMS OF SPORTS MEDICINE IN MODERN FEMALE SPORTS

11<sup>20</sup>–11<sup>40</sup> Oleh Nehanevych, Volodymyr Sekretnyi (Ukraine)

MILD TRAUMATIC BRAIN INJURIES IN SPORTS: PROBLEMS OF MANAGEMENT AND PREDICTION OF CONSEQUENCES

1140-1200 Olha Yushkovska (Ukraine)

NORDIC WALKING: SPORT, FITNESS OR PHYSICAL REHABILITATION

1200-1220 **Tetiana Skochko** (Ukraine)

HEALTH PROMOTION - MODERN DIRECTION OF MEDICAL AND PREVENTIVE SUPPORT FOR THE PEOPLE OF UKRAINE

12<sup>20</sup>–12<sup>40</sup> **Tetiana Tereshchenko** (Ukraine)

RISK OF DEVELOPING REFEEDING SYNDROME IN ATHLETES WHILE PRACTICING MODERN SPORTS

#### **Discussion Panel**

12<sup>40</sup>–13<sup>30</sup> Anatolii Landyr (Estonia)

ACUTE IMMUNE RESPONSE TO OXIDATIVE STRESS CAUSED BY PHYSICAL OVERLOAD

#### Olena Maslova, Maksym Hopei (Ukraine)

THEORETICAL AND METHODOLOGICAL ASPECTS OF HEALTH FORMATION IN THE PRACTICE OF PHYSICAL EDUCATION OF CHILDREN WITH HEARING IMPAIRMENT

#### Maryna Chystiakova (Ukraine)

IMPLEMENTATION OF FUNCTIONAL BODY POTENTIAL OF HIGHLY QUALIFIED FEMALE ATHLETES SPECIALIZING IN JUDO

#### Oksana Osadcha, Serhii Futornyi (Ukraine)

INFLUENCE OF OXIDANT STRESS ON STATE OF IMMUNOLOGICAL REACTIVITY IN YOUNG ATHLETES-SWIMMERS

#### **Olena Shmatova** (Ukraine)

SECRETORY CAPACITY OF MUCOUS MEMBRANES OF DIGESTIVE SYSTEM IN ATHLETES UNDER INFLUENCE OF HEAVY PHYSICAL EXERTION

### XV INTERNATIONAL CONFERENCE OF YOUNG SCIENTISTS «YOUTH AND THE OLYMPIC MOVEMENT»

Moderators: Olha Borysova (Ukraine), Iryna Kohut (Ukraine), Viktoriia Marynych (Ukraine)

10<sup>00</sup>–10<sup>15</sup> **Anna Hakman** (Ukraine)

KEY FUNCTIONS AND TASKS OF SCIENTIST'S SUPPORT OFFICE

10<sup>15</sup>–10<sup>30</sup> Vitalii Lavrov (Ukraine)

CURRENT STATE OF ACTIVITIES IN DIGITAL TRANSFORMATION OF THE MINISTRY OF YOUTH AND SPORTS OF UKRAINE

- 10<sup>30</sup>–10<sup>45</sup> **Oleksandr Brykulskyi, Alina Shukh, Ivan Danyliuk** (Ukraine)
  DEVELOPMENT OF CLUB SYSTEM IN UKRAINE: PRESENT STATE AND PROSPECTS
- 10<sup>45</sup>–10<sup>55</sup> **Olha Chernikova** (Ukraine)
  ROLE OF ACTIVE OXYGEN FORMS IN REDUCING FUNCTIONAL ACTIVITY OF CELLS
  ANTIMICROBIAL RESISTANCE IN YOUNG SWIMMERS
- 10<sup>55</sup>–11<sup>05</sup> **Yelyzaveta Shytikova** (Ukraine)
  ORGANIZATIONAL AND METHODOLOGICAL PRINCIPLES OF INCLUSIVE ENVIRONMENT
  CREATION IN SPORTS AND TECHNICAL COMMUNITIES (BASED ON MATERIAL OF MODEL SHIP SPORTS)
- 11<sup>05</sup>–11<sup>15</sup> **Katja Oberhofer** (Switzerland), **Basil Achermann** (Switzerland), **Mytko Artur** (Ukraine, Switzerland) DIGITAL TECHNOLOGIES FOR MONITORING STRENGTH TRAINING EFFIECIENCY: CURRENT DEVELOPMENTS
- 11<sup>15</sup>–11<sup>25</sup> **Olena Krykun** (Ukraine)
  PROBLEMS AND DIRECTIONS OF PSYCHOLOGICAL SUPPORT OF TRAINING ATHLETES
  IN CHEERLEADING
- 11<sup>25</sup>–11<sup>35</sup> **Ruslan Kos** (Ukraine) AGE PATTERNS OF SPORTS CAREER OF GOALKEEPERS IN FOOTBALL
- 1135–1145 Zhad Jie (China)
  ASPECTS OF METHODICAL TECHNIQUES USE FOR MUSCLE LOADING OF ATHLETES
  IN BODYBUILDING
- 11<sup>45</sup>–11<sup>55</sup> **Serhii Popov** (Ukraine) SPECIFIC MEANS OF TRAINING IN ANNUAL MACROCYCLE OF ULTRAMARATHONERS SPECIALIZING IN RUNNING AT A 100 KM DISTANCE
- 1155-1205 Olha Hanaha (Ukraine) CHARACTERISTICS OF AN CYBER SPORTSMEN COGNITIVE SPHERE
- 12<sup>05</sup>–12<sup>15</sup> **Denys Babenko** (Ukraine)
  RULES FOR REGULATING FINANCIAL STABILITY IN MODERN PROFESSIONAL FOOTBALL
- 1215–1225 Yuliia Luts (Ukraine)
  CORRELATION BETWEEN HEART RATE AND BODY COMPOSITION OF ENDURANCE ATHLETES
  Discussion Panel
- 12<sup>25</sup>–13<sup>00</sup> **Damian Bazyliuk (Ukraine)**

IMPLEMENTATION GENDER APPROACH IN PHYSICAL EDUCATION OF STUDENT YOUTH

Anastasiia Ponomarenko (Ukraine)

FACTORS AFFEC<mark>TING DEVELOPMENT OF WAKEBOARDING IN UKRAINE</mark>

Stanislav Konnov (Ukraine)

TRAINING OF HIGHLY QUALIFIED FIELD HOCKEY PLAYERS IN COMPETITIVE PERIOD OF MACROCYCLE BASED ON PROGRAMMING METHODS

Rioman Nakonechnyi (Ukraine)

TACTICAL TRAINING OF FOOTBALL PLAYERS AGED 11-12 YEARS BY MEANS OF INTERACTIVE TASKS

Illia Zavoiskyi (Ukraine)

ESPORTS IN THE SYSTEM OF SOCIAL SPORTS PRACTICES

### XV INTERNATIONAL STUDENT SCIENTIFIC CONFERENCE «SPORTS AND MODERN SOCIETY»

Moderators: Viktoriia Nahorna (Ukraine), Olha Rusanova (Ukraine), Kyryl Krasnianskyi (Ukraine)

10<sup>00</sup>–10<sup>10</sup> **Valeriia Kolesnyk** (Ukraine)

MANAGEMENT AND ADMINISTRATION IN THE SYSTEM OF ATHLETES' BALANCED NUTRITION

10<sup>10</sup>–10<sup>20</sup> **Maksym Yurchenko** (Ukraine)

PECULIARITIES OF PERSONNEL MANAGEMENT TECHNOLOGY IN A PHYSICAL CULTURE AND SPORTS ORGANIZATION

10<sup>20</sup>–10<sup>30</sup> Viktoriia Zhukovska (Ukraine)

SHOOTING TRAINING OF BIATHLETES IN INDIVIDUAL AND SPRINT RACES AT THE STAGE OF MAXIMUM IMPLEMENTATION OF INDIVIDUAL CAPABILITIES

10<sup>30</sup>–10<sup>40</sup> **Oleksii Lomaka** (Ukraine)
CANOEPOLO AS A NEW SPORT WITHIN SUSTAINABLE DEVELOPMENT OF UKRAINE

#### 10<sup>40</sup>–10<sup>50</sup> **Aliona Pylypenko** (Ukraine)

MORPHOBIOMECHANICAL FEATURES OF 8-10 YEAR OLD CHILDREN ENGAGED IN SPORTS AND BALLROOM DANCING

#### 10<sup>50</sup>–11<sup>00</sup> **Dmytro Sherstniov** (Ukraine)

PECULIARITIES OF PSYCHOLOGICAL PREPARATION OF ATHLETES DURING TRAINING ACTIVITIES (ON THE EXAMPLE OF AIKIDO AND JIU-JITSU)

#### 11<sup>00</sup>–11<sup>10</sup> **Sofiia Tverdokhlib** (Ukraine)

MOTIVATION OF FEMALE ATHLETES AT THE STAGE OF INITIAL PREPARATION FOR RHYTHMIC GYMNASTICS CLASSES

#### 11<sup>10</sup>–11<sup>20</sup> **Sofiia Bilyk** (Ukraine)

INFLUENCE OF SPORTS DANCES ON PSYCHOLOGICAL AND PHYSICAL STATE OF VISUALLY IMPAIRED PEOPLE

#### 11<sup>20</sup>–11<sup>30</sup> **Kateryna Bukalova** (Ukraine)

PLANNING PHYSICAL TRAINING OF FOOTBALL PLAYERS AT VARIOUS STAGES OF LONG-TERM TRAINING

#### 11<sup>30</sup>–11<sup>40</sup> **Myroslav Bortnyk** (Ukraine)

COMPETITION AND COMPETITIVE ACTIVITY IN CYBER SPORT

#### 1140-1150 **Artem Prokopchuk** (Ukraine)

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#### 11<sup>50</sup>–12<sup>00</sup> Kateryna Romanova (Ukraine)

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#### Yana Shchur (Ukraine)

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#### Andrii Dovhaniuk (Ukraine)

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#### Pavlo Haponov (Ukraine)

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#### Snizhana Khrystenko (Ukraine)

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#### Andrii Stoian (Ukraine)

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#### Oleksandr Radchenko (Ukraine)

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#### Yuliia Federko (Ukraine)

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#### Viktoriia Kizenko (Ukraine)

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#### **Anton Lunhor** (Ukraine)

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#### Anastasiia Yepifantseva (Ukraine)

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#### Maryna Sventytska (Ukraine)

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Shan Lu (China)

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*Moderators: Ihor Soronovych* (Ukraine), *Valentyna Sosina* (Ukraine)

13<sup>00</sup>–13<sup>15</sup> **Etibar Mamedov** (Azerbaijan)

CHOREOGRAPHY IN THE HIGHER EDUCATION SYSTEM OF AZERBAIJAN. AZERBAIJAN FOLK DANCES AT THE MODERN STAGE

13<sup>15</sup>–13<sup>30</sup> **Brigitt Mayer** (Canada)

«BALLROOM ICONS» PRESENTATION OF BOOK BRIGITT MAYER

13<sup>30</sup>–13<sup>45</sup> **Valentyna Sosina** (Ukraine)

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13<sup>45</sup>–14<sup>00</sup> **Oleksandr Plakhotniuk** (Ukraine)

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1400–1415 Liudmyla Androshchuk (Ukraine)

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14<sup>15</sup>–14<sup>30</sup> Liliia Kozynko (Ukraine)

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14<sup>30</sup>–14<sup>45</sup> Olha Verkhovenko (Ukraine)

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14<sup>45</sup>–15<sup>00</sup> Liudmyla Hladka (Ukraine)

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15<sup>00</sup>–15<sup>15</sup> Valeriia Tsudzhi (Ukraine)

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15<sup>15</sup>–15<sup>30</sup> Yuliia Bezpalenko (Ukraine)

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