



MULTIPLE SCIENTIFIC EVENTS:

IX International Conference

**“Sustainability and Legacy in Sport: Challenges
and Perspectives”**

XXI International Conference

“Current Issues of Sports Medicine”

PROGRAM

November 19–20, 2025

Kyiv, Ukraine

*UNDER THE PATRONAGE OF UKRAINIAN NATIONAL
COMMISSION FOR UNESCO



At the National University of Ukraine on Physical Education and Sport, a traditional scientific forum will take place – an event that, in this extremely challenging time for our country, gains particular significance. This year, it brings together two major events: the 9th International Conference “Sustainable Development and Legacy in Sport: Issues and Prospects” and the 21st International Conference “Topical Issues of Sports Medicine.”

The integrated format makes it possible to comprehensively present and discuss a wide range of current topics: social, environmental, economic, and legal aspects of sport in the context of sustainable development; the role of sport, education, and physical culture in children and youth in shaping a sustainable future; current challenges facing sports sector amid global transformations; key issues of sports medicine, public health, and rehabilitation; as well as the prospects for sustainable development in eSports.

The initiator of the International Conference “Sustainable Development and Legacy in Sport” in 2017 was the then-rector of NUPESU, Chair of the NOC of Ukraine Commission on “Sustainable Development and Legacy,” Yevhenii Viktorovych Imas (1961–2024). It was his strategic vision that enabled the scientific forum to respond to contemporary challenges and demonstrate deep synergy between the goals of sustainable development and physical culture and sport, outlining a path toward a safer and higher-quality future.

The forum’s strong international reputation is confirmed by greetings from the Chair of the IOC Commission on “Sustainable Development and Legacy,” Prince Albert II of Monaco; the President of the International Council of Sport Science and Physical Education, Uri Schaefer; the President of the International University Sports Federation, Leonz Eder; the President of the European University Sports Association, Adam Roczek; as well as leaders of Ukrainian state authorities, presidents of the NOC of Ukraine, members of parliament, and other high-ranking officials.

For the first time in the history of these academic events, the combined forum is held under the patronage of the National Commission of Ukraine for UNESCO, highlighting its international relevance and significance.

We take great pride in the fact that throughout all the years of the forum’s existence, it has successfully united state and public institutions, more than 25 higher education institutions and research organizations from Ukraine and around the world, as well as a broad community of professionals, educators, scholars, doctoral candidates, postgraduate students, and students – not only from the field of physical culture and sport.

At a time when Ukraine is fighting for its freedom and the right to its future, sport remains a powerful instrument of unity, moral resilience, and formation of a society based on justice, mutual respect, and a commitment to progress.

Together – towards new victories!

NUUPES: Academic Leadership – Sporting Excellence!

NOVEMBER 19, 2025

10⁰⁰–10¹⁵ **OFFICIAL OPENING CEREMONY. OFFICIAL GREETINGS**

10¹⁵–12⁰⁰ PLENARY SESSION

Moderator: Olha Borysova (Ukraine)

Academic building 1, room 104

10¹⁵–10⁴⁰ **Matvii BIDNYI (Ukraine)**
SPORTS IN TIME OF WAR: NEW PRIORITIES AND SUSTAINABLE DEVELOPMENT

10⁴⁰–11⁰⁵ **Alexander SKALIY (Poland)**
CONCEPT OF PROJECT HEALTH ENHANCING ACTIVITIES OF VARIOUS POPULATION GROUPS

11⁰⁵–11³⁵ **Mariia BULATOVA (Ukraine)**
PRESENTATION OF EDUCATIONAL PUBLICATION "MEMORABILIA IN OLYMPIC CULTURE AND HERITAGE"

11³⁵–12⁰⁰ **Jörg FÖRSTER (Germany)**
SUSTAINABLE LEGACY OF THE RHINE-RUHR 2025 FISU WORLD UNIVERSITY GAMES

13⁰⁰–18⁰⁰ PLENARY SESSIONS IN DIRECTIONS

SOCIAL, ENVIRONMENTAL, ECONOMIC AND LEGAL DIMENSIONS OF SPORT IN THE CONCEPT OF SUSTAINABLE DEVELOPMENT

Moderators: Olha Borysova (Ukraine), Serhii Futorny (Ukraine)

Academic building 1, room 104

13⁰⁰–13¹⁵ **Oleksandr PYZHOV (Ukraine)**
EDUCATION IN THE FIELD OF PHYSICAL CULTURE AND SPORTS: ORGANIZATIONAL AND MANAGEMENT PRIORITIES FOR ENSURING SUSTAINABLE DEVELOPMENT

13¹⁵–13³⁰ **Olha BORYSOVA (Ukraine)**
STRATEGIC WORK DIRECTIONS OF "SUSTAINABLE DEVELOPMENT AND HERITAGE" COMMISSION OF THE NATIONAL OLYMPIC COMMITTEE OF UKRAINE

13³⁰–13⁴⁵ **Ishaun Singh (South Africa)**
WORLD POOL ASSOCIATION'S PROGRAM FOR ATHLETES MENTAL HEALTH

13⁴⁵–14⁰⁰ **JAMES LEACY (Ireland)**
CLEAN SPORTS: WHAT AN ATHLETE NEEDS TO KNOW ABOUT MEDICATION

14⁰⁰–14¹⁵ **Halyna TSYHURA (Ukraine)**
SPORT FOR SUSTAINABLE DEVELOPMENT: POTENTIAL OF NATURE-ORIENTED SOLUTIONS

14¹⁵–14³⁰ **Yurii PETRUSHENKO (Ukraine)**
SPORTS SCHOLARSHIPS FOR UNIVERSITY STUDY: THE USA EXPERIENCE AND POSSIBILITIES OF IMPLEMENTATION IN UKRAINE

14³⁰–14⁴⁵ **Tetiana TKACHENKO (Ukraine)**
DEVELOPMENT OF A CONCEPT FOR DECARBONIZATION OF UKRAINIAN SPORTS

14⁴⁵–15⁰⁰ **Serhii FUTORNYI (Ukraine), Olena MASLOVA (Ukraine)**
ROLE OF INCLUSIVE PHYSICAL CULTURE AND "GREEN ZONES" IN SUPPORT SYSTEM FOR CHILDREN WITH HEARING IMPAIRMENTS IN CONDITIONS OF LONG-TERM ENVIRONMENTAL AND MILITARY STRESS

15⁰⁰–15¹⁵

Oleksandr KRASYLSHCHYKOV (Malaysia)

UNIVERSITY EDUCATION AND SPORTS: CHALLENGES AND OPPORTUNITIES FOR YOUTH

15¹⁵–15³⁰

Viktoriia NAHORNA (Ukraine, Switzerland)

IMPACT OF THE RUSSIA-UKRAINE WAR ON ADAPTIVE SPORTS DEVELOPMENT IN UKRAINE

DISCUSSION PANEL

15³⁰–18⁰⁰

Olena SHMATOVA (Ukraine), Oksana OSADCHA (Ukraine)

INFLUENCE OF KEY ASPECTS OF SUSTAINABLE ENVIRONMENT ON SOME DEMOGRAPHIC INDICATORS IN THE CONTEXT OF MODERN UKRAINE

Anton NIKULIN (Ukraine), Alina PEREDERII (Ukraine), Yurii BRISKIN (Ukraine)

USE OF INTERNATIONAL EXPERIENCE IN FORMING REGIONAL STRATEGIES FOR PHYSICAL CULTURE AND SPORTS DEVELOPMENT

Konstantyn BONDARIEV (Ukraine)

PHYSICAL CULTURE AND SPORTS AS AN INDICATOR OF THE QUALITY OF LIFE OF UKRAINIAN POPULATION

Viktoriia MARYNYCH (Ukraine), Iryna KOHUT (Ukraine)

INTERNATIONAL EXPERIENCE IN ORGANIZING INCLUSIVE PHYSICAL AND SPORTS ACTIVITIES FOR VETERANS AND THEIR FAMILY MEMBERS

Oliha SHLONSKA (Ukraine)

RECRUITING NATIONAL VOLLEYBALL TEAMS: INTERNATIONAL EXPERIENCE, TRENDS AND PROSPECTS

Tetiana KROPYVNYTSKA (Ukraine), Oliha MAKARENKO (Ukraine)

NATIONAL STRATEGIES AND PRACTICES FOR IMPLEMENTING EUROPEAN SPORT MODEL: EXPERIENCE OF LEADING COUNTRIES

Iryna KOHUT (Ukraine), Yevhen HONCHARENKO (Ukraine)

THEORETICAL AND METHODOLOGICAL BASIS OF SOCIAL CAPITAL FORMATION IN ADAPTIVE SPORTS ECOSYSTEM

Neonila NERODA (Ukraine)

SOCIAL REINTEGRATION OF WAR VETERANS THROUGH SPORTS

Yurii KRYZSKYI (Ukraine)

SOCIAL PROTECTION OF ATHLETES IN SYSTEM OF SUSTAINABLE SPORTS DEVELOPMENT: ROLE OF SPORTS FEDERATIONS IN PROVIDING ORGANIZATIONAL AND LEGAL MECHANISMS

Olesia SHEVCHUK (Ukraine)

FROM EDUCATION TO SPORTS: INTERNATIONAL EXPERIENCE IN FORMING INCLUSIVE ENVIRONMENT

Pavlo HOLUB (USA)

EXPERIENCE IN ORGANIZING INCLUSIVE PHYSICAL EDUCATION IN CALIFORNIA ELEMENTARY SCHOOLS FOR CHILDREN OF DIFFERENT CULTURAL AND LANGUAGE EXPERIENCE

Volodymyr MELNYK (Ukraine)

KYIV CYCLING TRACK: AN EXAMPLE OF A MUNICIPAL SPORTS CLUB DEVELOPMENT

Roman NAKONECHNYI (Ukraine)

MIGRATION PROCESSES IN CHILDREN'S AND YOUTH FOOTBALL IN UKRAINE UNDER WAR CONDITIONS: CHALLENGES AND CONSEQUENCES

Yelyzaveta SHYTIKOVA (Ukraine)

MODEL SHIP SPORTS IN CONTEXT OF INCLUSION: PROBLEMS AND PROSPECTS

Artem STASIUK (Ukraine), Oliha BORYSOVA (Ukraine)

NATIONAL SPORTS FEDERATIONS: MODERN SPORTS SYSTEM AND REFORM ISSUES

Vadym PETRUNIN (Ukraine), Oleksandr PYZHOV (Ukraine)

PECULIARITIES OF ORGANIZING SPORTS ACTIVITIES USING «PEER-TO-PEER» METHOD IN CONTEXT OF ENSURING SUSTAINABLE DEVELOPMENT OF SPORTS FOR WAR VETERANS

Andrii KOHUT (Ukraine)

BRANDING STRATEGY IN SPORTS: KEY ELEMENTS AND EFFECTIVENESS CRITERIA

Vadym HUSAROV (Ukraine)

FUNCTIONING OF BADMINTON CLUB SYSTEM: DENMARK EXPERIENCE

Denys BABENKO (Ukraine)

CONTINENTAL COMPETITION SYSTEM IN PROFESSIONAL FOOTBALL IN EUROPE

SPORTS, EDUCATION AND PHYSICAL CULTURE OF CHILDREN AND YOUTH AS COMPONENT OF SUSTAINABLE DEVELOPMENT CONCEPT

Moderators: Viacheslav Semenenko (Ukraine), Myroslav Dutchak (Ukraine), Olena Andrieieva (Ukraine), Serhii Trachuk (Ukraine)

online

13⁰⁰–13¹⁵

Rashyd BURNASHEV (Uzbekistan)

INCREASING LEVEL OF STUDENT YOUTH INVOLVEMENT IN HEALTH-ENHANCING AND RECREATIONAL ACTIVITIES BY MEANS OF TRACK-AND-FIELD ATHLETICS

13¹⁵–13³⁰

Nataliia MOSKALENKO (Ukraine)

ORGANIZATIONAL AND PEDAGOGICAL CONDITIONS FOR FORMATION OF CREATIVE ABILITIES OF SCHOOL-AGE CHILDREN IN PHYSICAL EDUCATION PROCESS

13³⁰–13⁴⁵

Anna HAKMAN (Ukraine), Yacob RADU (Romania)

MOTOR ACTIVITY AND QUALITY OF LIFE OF WAR-TRAUMATIZED CHILDREN

13⁴⁵–14¹⁵

Myroslav DUTCHAK (Ukraine), Olena ANDRIEIEVA (Ukraine)

PRESENTATION OF TEXTBOOK «THEORY AND TECHNOLOGIES OF HEALTH-ENHANCING AND RECREATIONAL MOVEMENT ACTIVITY»

14¹⁵–14³⁰

Yuliia KALMYKOVA (Ukraine)

SYSTEM FOR RESTORING THE QUALITY OF LIFE OF YOUNG PEOPLE WITH METABOLIC SYNDROME AND CHRONIC PAIN OF MUSCULOSKELETAL SYSTEM

14³⁰–14⁴⁵

Nataliia HONCHAROVA (Ukraine), Anastasiia PROKOPENKO (Ukraine),

Oleh DOVHANINETS (Ukraine), Yehor SEMENOV (Ukraine)

PREVENTION OF MUSCULOSKELETAL SYSTEM DISORDERS IN YOUNGER SCHOOL-AGE CHILDREN DURING THEIR HEALTH-ENHANCING ACTIVITIES

14⁴⁵–15⁰⁰

Anastasiia VOROBIOVA (Ukraine), Maryna VASYLENKO (Ukraine)

INFLUENCE OF STRESS-ASSOCIATED FACTORS ON ADAPTATIVE POTENTIAL OF POPULATION DEPENDING ON THEIR PLACE OF RESIDENCE DURING THE WAR

15⁰⁰–15¹⁵

Oliha HURENKO (Ukraine), Svitlana DROZDOVSKA (Ukraine, Netherlands)

IMPACT OF HEALTH-ENHANCING FITNESS PROGRAMS ON FUNCTIONAL STATUS AND BIOCHEMICAL PROFILE IN WOMEN WITH METABOLIC SYNDROME

15¹⁵–15³⁰

Yan JEN (China)

MOTOR ACTIVITY AND PHYSICAL FITNESS OF SCHOOLCHILDREN IN CHINA

15³⁰–15⁴⁵

Olena YARMAK (Ukraine), Serhii ZHEMBROVSKYI (Ukraine)

SCREENING OF PHYSICAL CONDITION INDICATORS IN OFFICERS OF OPERATIONAL TRAINING LEVEL

DISCUSSION PANEL

15⁴⁵–18⁰⁰

Oksana IVANIK (Ukraine)

SPECIFICITY OF GENDER DIMENSION OF RISK FACTORS FOR CARDIOVASCULAR DISEASES IN MATURITY

Dmytro ANIKIEIEV (Ukraine), Shijie SHY (China)

CHINA'S MODEL OF HEALTH-ENHANCING FITNESS DEVELOPMENT

Svitlana INDYKA (Ukraine)

THEORETICAL AND METHODOLOGICAL PRINCIPLES OF MOVEMENT ACTIVITY INFLUENCE ON THE QUALITY OF LIFE OF WORKING-AGE POPULATION

Svitlana BOBRENKO (Ukraine)

MODEL OF ORGANIZATIONAL AND METHODOLOGICAL PROVISION OF HEALTH-ENHANCING AND RECREATIONAL MOVEMENT ACTIVITY OF CYBER-ATHLETES

Anna VOLOSIUK (Ukraine)

RELATIONSHIP BETWEEN MOTOR ACTIVITY LEVEL, THE QUALITY OF LIFE INDICATORS AND PSYCHO-EMOTIONAL STATE OF INTERNALLY DISPLACED WOMEN

Myroslav HALETA (Ukraine)

RATIONALE FOR A STRENGTH-ORIENTED FITNESS PROGRAM FOR WOMEN AGED 21–35

Nadiia HULIUK (Ukraine)

PECULIARITIES OF PHYSICAL DEVELOPMENT OF SENIOR PRESCHOOL CHILDREN WITH SPEECH DELAY

Valerii TELIUS (Ukraine), Yevhenii MOSPAN (Ukraine)

OPTIMIZATION OF ORGANIZATIONAL AND METHODOLOGICAL DETERMINANTS OF PHYSICAL EDUCATION IN GENERAL SECONDARY EDUCATION INSTITUTIONS

Ilona ZALOILO (Ukraine)

HEALTH-ENHANCING AND RECREATIONAL COMMUNITY FOR FAMILY MEMBERS OF COMBATANTS

Vadym STEPANIUK (Ukraine)

ANALYSIS OF STUDENTS' MOTIVATIONAL FACTORS, BARRIERS AND SATISFACTION LEVEL WITH PHYSICAL AND HEALTH-ENHANCING SERVICES ON BASIS OF A SPORTS CLUB OF A HIGHER EDUCATIONAL INSTITUTION

Demian BAZYLIUK (Ukraine)

GENDER-RELATED FEATURES OF FORMING MOTIVATION OF SENIOR STUDENTS TO PHYSICAL CULTURE CLASSES IN GENERAL SECONDARY EDUCATION INSTITUTIONS

Juana HUAN (China), Hanqing LI (China), Tetiana RYCHOK (Ukraine)

BIOMECHANICAL DIAGNOSTIC SCREENING AS A TECHNOLOGICAL BASIS FOR PERSONALIZATION OF PREVENTIVE AND CORRECTION PROGRAMS FOR PERSONS WITH FUNCTIONAL DISORDERS OF MUSCULOSKELETAL SYSTEM

Oliha CERNALIVSKA (Ukraine)

PREVALENCE OF WOMEN'S ENGAGEMENT IN THE ARMED FORCES: UKRAINIAN AND WORLD EXPERIENCE

Petro HORIUK (Ukraine)

GAME FITNESS TECHNOLOGIES AS AN INNOVATIVE MEANS OF DEVELOPING SPEED-POWER QUALITIES OF ADOLESCENTS INVOLVED IN PANKRATION

Oleh ROSTOV (Ukraine), Zholin LI (China), Shuying LI (China)

GENDER APPROACH IN SCHOOL PHYSICAL EDUCATION AS A FACTOR OF SOCIALIZATION: COMPARISON OF MODELS OF UKRAINE AND CHINA

Tetiana SYNYTSIA (Ukraine), Serhii SYNYTSIA (Ukraine)

MODERN FITNESS TECHNOLOGIES AS A MEANS OF IMPROVING STUDENTS' QUALITY OF LIFE

CURRENT CHALLENGES OF SPORT DEVELOPMENT AND ACHIEVING GOALS OF SUSTAINABLE DEVELOPMENT

**Moderators: Volodymyr Platonov (Ukraine),
Heorhii Korobeinikov (Ukraine, Uzbekistan), Olena Kozlova (Ukraine)**

online

- 13⁰⁰–13¹⁵** **Heorhii KOROBEGINIKOV (Ukraine, Uzbekistan), Markus RAAB (Germany), Lesia KOROBEGINIKOVA (Ukraine), Haorui SIN(China)**
GENDER-RELATED FEATURES OF COGNITIVE FUNCTIONS IN ELITE JUDOISTS
- 13¹⁵–13³⁰** **Viktor KOSTIUKEVYCH (Ukraine), TRAVERSO PIER LUIDGI (Italy), Serhii VOITENKO (Ukraine)**
INTEGRATED EVALUATION OF GAME TACTICS OF ELITE CLUB FOOTBALL TEAMS
- 13³⁰–13⁴⁵** **Pengcheng HO (China), Andrii DIACHENKO (Ukraine), Xianglin KUN (China)**
MODERN ERGOMETRY SYSTEMS IN SPORTS TRAINING OF QUALIFIED ATHLETES (BASED ON CYCLIC SPORTS)
- 13⁴⁵–14⁰⁰** **Olena MITOVA (Ukraine), Iryna RAKOVSKA (Ukraine), Kateryna VOLOSCHUK (Ukraine), Daniil SKRYPETS (Ukraine)**
THEORETICAL TRAINING ON TEAM SPORTS GAMES IN DISTANCE AND MIXED EDUCATIONAL AND TRAINING PROCESS
- 14⁰⁰–14¹⁵** **Mykola BEZMYLOV (Ukraine)**
RESULTS-ORIENTED ESSENCE OF CHILDREN'S COMPETITIONS IN TEAM SPORTS GAMES: CAUSES, CONSEQUENCES, POSSIBLE SOLUTIONS (DOMESTIC EXPERIENCE)
- 14¹⁵–14³⁰** **Valeriia TYSCHCHENKO (Ukraine)**
EFFECTIVENESS OF TRAINING PROCESS: FROM PHYSICAL LAWS TO PEDAGOGY OF MINIMALISM
- 14³⁰–14⁴⁵** **Volodymyr BOBROVNYK (Ukraine), Dmytro PUHACHOV (Ukraine)**
FORMATION OF KEY COMPONENTS OF PHYSICAL QUALITIES AMONG MIDDLE-DISTANCE RUNNERS AT SPECIALIZED BASIC TRAINING STAGE
- 14⁴⁵–15⁰⁰** **Serhii SOVENKO (Ukraine), Serhii POPOV (Ukraine)**
CURRENT TRENDS IN DESIGNING TRAINING PROCESS OF QUALIFIED ULTRAMARATHON RUNNERS WHO SPECIALIZE IN 100 KM ROAD RUNNING AT STAGE OF DIRECT PREPARATION FOR MAIN COMPETITIONS
- 15⁰⁰–15¹⁵** **Bohdan BALAN (Ukraine)**
PECULIARITIES OF TRAINING INDIVIDUALIZATION FOR FOOTBALL PLAYERS AGED 17-21 DURING THEIR TRANSITION TO PROFESSIONAL TEAMS
- 15¹⁵–15³⁰** **Liudmyla DUDOROVA (Ukraine), Dmytro KHURTYK (Ukraine)**
SPECIAL PHYSICAL FITNESS TEST FOR ELITE FEMALE SKI RACERS WITH HEARING IMPAIRMENTS DURING PREPARATORY PERIOD OF ANNUAL MACROCYCLE

DISCUSSION PANEL

- 15³⁰–18⁰⁰** **Alina ULAN (Ukraine), Dmytro BUHERA (Ukraine)**
MOTOR ASYMMETRY OF LOWER LIMBS AND PECULIARITIES OF ITS MANIFESTATION AMONG FOOTBALL PLAYERS
- Illia CHORNYI (Ukraine)**
DYNAMICS OF FUNCTIONAL FITNESS OF QUALIFIED FIELD HOCKEY PLAYERS IN PREPARATORY PERIOD OF MACROCYCLE
- Dmytro BOHDANOVYCH (Ukraine), Svitlana SHUTOVA (Ukraine)**
ANALYSIS OF TECHNICAL AND TACTICAL ACTIVITIES OF ELITE BASKETBALL PLAYERS IN 3X3 COMPETITIONS

Ihor FOLVAROCHNYI (Ukraine), Anton HAK (Ukraine)

QUALITY OF SOCIAL INTERACTION AS A PROBLEM OF DEVELOPING INTERNAL MOTIVATION AMONG JUNIOR TENNIS PLAYERS

Volodymyr BOBROVNYK (Ukraine), Yurii KONOVAL (Ukraine)

INCREASING PERFORMANCE IN TRACK RACING BY IMPROVING MOBILITY OF ATHLETES' AEROBIC SYSTEM

Kostiantyn SAVCHENKO (Ukraine)

IMPROVEMENT OF ATHLETES' PHYSICAL TRAINING IN SAILING SPORTS AT STAGE OF SPECIALIZED BASIC TRAINING (IN "LASER" YACHT CLASS)

Chen LI (China)

MOTIVATIONAL FEATURES OF CANOEING ATHLETES AGED 20–30 YEARS

Pavlo PSHENICHNIKOV (Ukraine)

MEANS OF CONTROLLING TECHNICAL AND TACTICAL TRAINING OF TAEKWONDO WRESTLERS BASED ON MODELING COMPETITION CONDITIONS

Artem MEZHVYNSKYI (Ukraine)

MODEL TRAINING TASKS AS A MEANS OF PHYSICAL TRAINING OF QUALIFIED FOOTBALL PLAYERS

Oleksandr LEVCHUK (Ukraine), Oleh BAYRACHNYI (Ukraine)

ANALYSIS OF COMMUNICATION AND ORGANIZATIONAL ABILITIES OF YOUNG FOOTBALL PLAYERS 14-16 YEARS OLD IN THE CONTEXT OF THE FORMATION AND MANIFESTATION OF THEIR LEADERSHIP FUNCTIONS

Yunhui Vu (China)

PSYCHOLOGICAL FACTORS IN FORMING MOTIVATIONAL RESISTANCE OF ADOLESCENTS IN ACADEMIC ROWING

Serhii BAKUM (Ukraine)

BASIC MODELS OF PREPAREDNESS OF QUALIFIED FIELD HOCKEY PLAYERS

Serhii SMYRNOVSKYI (Ukraine)

PSYCHOPHYSIOLOGICAL CHARACTERISTICS OF HIGHLY QUALIFIED WHEELCHAIR FENCERS

Dmytro BOTSULIAK (Ukraine)

SELF-ASSESSMENT OF INTELLECTUAL READINESS BY BASKETBALL PLAYERS AGED 16–20 WHO PLAY FOR UKRAINIAN SUPER LEAGUE TEAMS

Yevhenii ZYK (Ukraine), Oleh SEREBRIAKOV (Ukraine)

DIGITALIZATION AND ANALYTICS IN TACTICAL TRAINING OF ATHLETES AS FACTORS OF SUSTAINABLE DEVELOPMENT IN HOCKEY

Roman HOLOVASCHCHENKO (Ukraine)

FORMATION OF SPECIAL ABILITIES OF QUALIFIED BOXERS

Ihor KALINICHENKO (Ukraine)

APPLICATION OF INTERACTIVE METHODS IN TACTICAL TRAINING OF BADMINTON PLAYERS

Stanislav MAKSYMОВ (Ukraine)

PSYCHOPHYSIOLOGICAL CHARACTERISTICS OF ACROBATIC COUPLES OF DIFFERENT TYPES OF FUNCTIONAL COMPATIBILITY

Bohdan YEMCHYK (Ukraine)

ANALYSIS OF TECHNICAL TRAINING OF YOUNG ARCHERS DURING SHOOTING AT A 18 METERS DISTANCE

Vitalii IVCHENKO (Ukraine)

FORMATION OF ATHLETES' MOVEMENT TECHNIQUES IN PRACTICAL SHOOTING

OLYMPIC EDUCATION AS IMPLEMENTATION OF SUSTAINABLE DEVELOPMENT IDEAS IN SOCIETY

**Moderators: Mariia Bulatova (Ukraine), Lidiia Radchenko (Ukraine),
Valentyna Yermolova (Ukraine)**

Academic building 6, room 408

13⁰⁰–13¹⁵

Lydiia RADCHENKO (Ukraine)

OVEP AS A TOOL FOR TRANSFORMING SCHOOL EDUCATION IN CONTEXT OF SUSTAINABLE DEVELOPMENT

13¹⁵–13³⁰

Valentyna VORONOVA (Ukraine)

EMOTIONAL EXPERIENCE OF PERSONS WHO HAVE SURVIVED PSYCHOTRAUMATIC SITUATIONS: CHALLENGES AND SOCIAL ADAPTATION

13³⁰–13⁴⁵

Mykola BOZHYK (Ukraine)

SUSTAINABLE DEVELOPMENT OF WINTER SPORTS IN KREMENECH REGION: CHALLENGES AND PROSPECTS

13⁴⁵–14⁰⁰

Serhii VOROPAI (Ukraine)

OLYMPIC EDUCATION IN KIROVOHRAD REGION: CURRENT STATE AND PROSPECTS

14⁰⁰–14¹⁵

Halyna KRUZHLYO (Ukraine)

JOAN ANTONI SAMARANCH OLYMPIC AND SPORTS MUSEUM AS A CENTER FOR OLYMPIC EDUCATION IN BARCELONA

14¹⁵–14³⁰

Nataliia LYMARENKO (Ukraine), Valentyna YERMOLOVA (Ukraine)

INTEGRATION OF OLYMPIC EDUCATION INTO ACTIVITIES OF PRESCHOOL EDUCATIONAL INSTITUTIONS

14³⁰–14⁴⁵

Andrii OHNISTYI (Ukraine)

OLYMPIC VALUES AS AN IMPORTANT COMPONENT OF TRAINING PROSPECTIVE SPECIALISTS IN HIGHER EDUCATIONAL INSTITUTIONS

14⁴⁵–15⁰⁰

Mariia PRYIMAK (Ukraine)

EDUCATIONAL CAPITAL AND ADAPTATION: DYNAMICS OF ATHLETES' DEVELOPMENT AT DIFFERENT STAGES OF THEIR SPORTS CAREER

15⁰⁰–15¹⁵

Nataliia SKRYPNYK (Ukraine)

OLYMPIC VALUES AS BASIS OF SUSTAINABLE EDUCATION DEVELOPMENT IN WAR CONDITIONS

15¹⁵–15³⁰

Svitlana STADNYK (Ukraine), Larysa TARAN (Ukraine), Dariia OKUN (Ukraine)

PRIORITY AREAS OF SCIENTIFIC RESEARCH IN OLYMPIC EDUCATION SPHERE: ANALYSIS OF RESOURCES OF INTERNATIONAL SCIENTOMETRIC DATABASES OF SCOPUS AND WEB OF SCIENCE

DISCUSSION PANEL

15³⁰–18⁰⁰

Yaroslav TYMCHAK (Ukraine)

DESIGN OF MODERN OLYMPISM CONCEPT: PRIMARY FUNDAMENTAL IDEA COMPONENTS

Khrystyna JIMENEZ (Ukraine)

MODERN APPROACHES TO ANTI-DOPING EDUCATION IN PARALYMPIC MOVEMENT

Vladyslav ZIUBAN (Ukraine)

JUNIOR SCHOOL: FROM HEALTHY MOVEMENT TO HARMONIOUS DEVELOPMENT

Oleksandr IVANOV (Ukraine)

COMMUNICATION PROGRAMS FOR SOFTSKILLS DEVELOPMENT IN FITNESS ORGANIZATIONS AS AN ELEMENT OF OLYMPIC EDUCATION

Iryna KROL (Ukraine), Valentyna YERMOLOVA (Ukraine)

EDUCATIONAL POTENTIAL OF THE OLYMPIC HERITAGE IN PROMOTING SUSTAINABLE DEVELOPMENT IDEAS

Oleksii LIAKH-PORODKO (Ukraine), Sviatoslav LYAKH-PORODKO (Ukraine)

UNION OF UKRAINIAN YOUTH: 100 YEARS AND OLYMPIC TRADITIONS

Anastasiia MOLOCHKO (Ukraine)

DEVELOPMENT OF WOMEN'S BOXING UNDER CURRENT CONDITIONS OF INTERNATIONAL SPORTS MOVEMENT

Yuliia LAZURKO (Ukraine)

EXPERIENCE OF ANTI-DOPING EDUCATION IN EUROPEAN COUNTRIES

Zhanna SOTNYK (Ukraine)

METHODOLOGICAL APPROACHES TO FORMATION OF OLYMPIC VALUES IN STUDENTS

Shenwen SHI (China)

OLYMPIC EDUCATION AS A TOOL FOR INCREASING ENVIRONMENTAL AWARENESS IN YOUTH

Yakiv SHCHERBASHYN (Ukraine), Mykola YEHUPOV (Ukraine)

ETHICAL PRINCIPLES OF OLYMPISM AS BASIS OF A SUSTAINABLE DEVELOPMENT CULTURE

SUSTAINABLE DEVELOPMENT AND ESPORTS

Moderators: Oksana Shynkaruk (Ukraine), Olena Yakovenko (Ukraine)

Academic building 1, room 303

13⁰⁰–13¹⁵

Andrii HRYSHCHENKO (Ukraine)

SUSTAINABLE DEVELOPMENT IN ESPORTS. FEDERATION, NOC ESPORTS COMMISSION, FIRST STEPS TOWARDS CREATING AN ECOSYSTEM

13¹⁵–13³⁰

Vitalii LAVROV (Ukraine)

MILITARY-TECHNOLOGICAL SPORTS – HISTORY OF RECOGNITION AND DEVELOPMENT PROSPECTS

13³⁰–13⁴⁵

Oksana SHYNKARUK (Ukraine)

CURRENT TRENDS IN ESPORTS DEVELOPMENT UNDER CONDITIONS OF GLOBALIZATION

13⁴⁵–14⁰⁰

Oleksandr VASYLIEV (Ukraine)

IMPACT OF SPONSORSHIP ON ESPORTS (ON EXAMPLE OF RED BULL BRAND)

14⁰⁰–14¹⁵

Svitlana PIATYSOTSKA (Ukraine)

MONITORING STATE AND INDICATORS OF PLAYERS' PREPARADNESS AS A COMPONENT OF TRAINING IN ESPORTS

14¹⁵–14³⁰

Nataliia BYSHEVETS (Ukraine)

COMPENSATORY FUNCTION OF ESPORTS: DIGITAL COPING AS A TOOL FOR RESTORING ADAPTATIVE RESOURCES OF MILITARY SERVICEMEN IN CONDITIONS OF ACTIVE COMBAT OPERATIONS

14³⁰–14⁴⁵

Andrii SKALOZUB (Ukraine)

INFLUENCE OF INDIVIDUAL PSYCHOLOGICAL FEATURES OF PLAYERS IN ESPORTS ON PROBABILITY OF TILT MANIFESTATION

14⁴⁵–15⁰⁰

Volodymyr PASKIV (Ukraine)

EVOLUTION OF ESPORTS IN UKRAINE. DEVELOPMENT OF YOUNG TALENTS AND ECONOMIC POTENTIAL OF INDUSTRY

15⁰⁰–15¹⁵

Ivan VOLOBUIEV (Ukraine)

MOTIVATION AS A PERFORMANCE FACTOR IN COMPETITIVE ACTIVITIES OF ESPORTS PLAYERS

DISCUSSION PANEL

15¹⁵–17³⁰

Olena YAKOVENKO (Ukraine)

CURRENT CHALLENGES IN ORGANIZING ESPORTS EVENTS

Maksym YARMOLENKO (Ukraine)

MOTIVATION OF CHILDREN AND ADOLESCENTS TO ENGAGE IN ESPORTS: CHALLENGES AND OPPORTUNITIES FOR SUSTAINABLE DEVELOPMENT

Lolita DENYSOVA (Ukraine), Vitalii LAVRYNENKO (Ukraine)

CROWDFUNDING AS AN INNOVATIVE FINANCING MECHANISM IN ESPORTS

Ivan LUT (Ukraine), Myroslav BORTNIK (Ukraine)

MONITORING OF PLAYERS' PREPARADNESS IN LEAGUE OF LEGENDS DISCIPLINE, LANGUAGE GENRE

Oleksii BAFADAROV (Ukraine), Oleksandr PETRYK (Ukraine)

STREAMING AND ITS IMPACT ON POPULARIZATION OF ESPORTS AS A KIND OF SPORT

Denys DAVYDOV (Ukraine)

SELECTION OF ELECTRONIC SPORTS TOOLS TO IMPROVE SPECIALIZED INTERACTION AND RESPONSE SKILLS OF MILITARY SERVANTS

Arsenyi ANDRIEIEV (Ukraine)

PROGRAMMING OF PLAYERS' CLASSES IN ESPORTS BASED ON USE OF INNOVATIVE DIGITAL TECHNOLOGIES AND MOTOR ACTIVITY MEANS

Serhii GRISHKIN (Ukraine)

EMOTIONAL STATES OF PLAYERS IN ESPORTS AND THEIR INFLUENCE ON EFFECTIVENESS OF TEAM INTERACTION

Artem USTENKO (Ukraine)

USE OF SOFTWARE AND SPECIAL PLATFORMS IN COMPETATIVE AND TRAINING PROCESS

Anton BOIKOV (Ukraine)

IMPACT OF ESPORTS ON STRESS RESISTANCE OF HIGHER EDUCATION STUDENTS

Dmytro KUZMENKO (Ukraine)

MOTIVATIONAL AND VALUE GUIDELINES OF ADOLESCENT CYBER-ATHLETES IN CONTEXT OF SELF-ASSESSMENT OF THEIR GENERAL STATE OF HEALTH

Dmytro ZAVADSKYI (Ukraine)

PECULIARITIES OF SPONSORSHIP RELATIONS IN ESPORTS

Ivan PYSARENKO (Ukraine)

TRENDS IN USING ESPORTS WITHIN TRAINING SYSTEM OF REMOTE CONTROLLED SYSTEM OPERATORS

Konstantyn ANDRIEIEV (Ukraine)

GAMING AS A SOCIO-CULTURAL LEISURE PHENOMENON: POSITIVE AND RISK ASPECTS FOR ADOLESCENTS HEALTH

ValerII PINCHUK (Ukraine)

ANALYSIS OF CHANGES IN COMPETITIVE ACTIVITY AND STRATEGIC REQUIREMENTS FOR SHOOTER GENRE AND TACTICAL INNOVATIONS IN COUNTER-STRIKE 2 DISCIPLINE

Artem KULYKOV (Ukraine)

GLOBAL DOMINATION OF MOBILE ESPORTS: CHALLENGES AND PROSPECTS

Vitalii VYKHRYSTENKO (Ukraine)

EMERGENCE OF ESPORTS AS A SOCIO-CULTURAL PHENOMENON OF VIDEO GAMING CULTURE

NOVEMBER 20, 2025

10⁰⁰–15⁰⁰ SATELLITE EVENTS

XXI INTERNATIONAL CONFERENCE "CURRENT PROBLEMS OF SPORTS MEDICINE"

Moderators: Larysa Shakhlina (Ukraine)

Academic building 7, room 401

10⁰⁰–10¹⁰ OFFICIAL OPENING CEREMONY. OFFICIAL GREETINGS

10¹⁰–11⁵⁰ PLENARY SESSION

10¹⁰–10³⁵ Serhii OLIINYK (South Korea), Anatolii YATSUNENKO (Poland)
ADAPTIVE CLUSTER OF MORPHOFUNCTIONAL SYSTEMS IN OLYMPIC ATHLETES: RESULTS OF
BIOIMPEDANCE ELECTROACUPUNCTURE DIAGNOSTICS

10³⁵–11⁰⁰ Larysa SHAKHLINA (Ukraine)
CURRENT VIEWS OF TRANSGENDER ADMISSION TO OLYMPIC GAMES` PARTICIPATION

11⁰⁰–11²⁵ Oksana SHYNKARUK (Ukraine)
CURRENT DOPING ISSUES AND ANTI-DOPING STRATEGIES IN ESPORTS

11²⁵–11⁵⁰ Violetta YANISHEVSKA (Ukraine)
INTEGRATION OF PHYSICAL THERAPY INTO THE SYSTEM OF MODERN MEDICAL TOURISM

12⁰⁰–15⁰⁰ PLENARY MEETINGS BY DIRECTIONS

SPORTS MEDICINE, THERAPY AND REHABILITATION

Moderators: Larysa Shakhlina (Ukraine), Serhii Oliinyk (South Korea), Serhii Futornyi (Ukraine)

Academic building 7, room 401

12⁰⁰–12²⁰ Nataliia KONDRATIUK (Ukraine), Serhii KUDAS (Ukraine)
CURRENT REALITIES AND THE REGULATORY-LEGAL FRAMEWORK OF THE REHABILITATION SYSTEM
IN UKRAINE

12²⁰–12⁴⁰ Olha YUSHKOVSKA (Ukraine)
APPLICATION OF WINTER SPORTS IN REHABILITATION OF VETERANS WITH LOWER LIMB
AMPUTATIONS

12⁴⁰–13⁰⁰ Anna KITSIS (Ukraine)
CLINICAL EXPERIENCE OF APPLYING MULTIDISCIPLINARY REHABILITATION AFTER RE-AUTOPLASTY
OF THE KNEE JOINT ANTERIOR CRUCIFIX LIGAMENT

13⁰⁰–13²⁰ Yurii FURMAN (Ukraine), Viktoriia ONISHCHUK (Ukraine), Oleksandra BREZDENIUK (Ukraine)
MEDICAL-BIOLOGICAL SIGNIFICANCE FOR FEATURES OF HEALTHY RUNNING BIOMECHANICS

13²⁰–13⁴⁰ Ihor YAKYIMENKO (Ukraine), Diane HENSCHER (USA)
OXIDATIVE MECHANISMS OF LOW-INTENSITY ELECTROMAGNETIC FIELDS BIOEFFECTS

DISCUSSION PANEL

13⁴⁰–15⁰⁰

Asel TULENDIEVA (Kazakhstan)

FEATURES OF ULTRASOUND EXAMINATION FOR CARDIOVASCULAR SYSTEM OF MARTIAL ARTS ATHLETES

Dragan RADOVANOVIC (Serbia)

OVERTRAINING AND OVERSTRAIN OF YOUNG ATHLETES' LOCOMOTOR SYSTEM

Maryna CHYSTYAKOVA (Ukraine)

INFLUENCE OF PHYSICAL ACTIVITY AT THE COMPONENT COMPOSITION CHANGES OF STUDENTS' BODY WEIGHT

Tetiana TERESHCHENKO (Ukraine), Tetiana KOLOMIETS (Ukraine), Stanislav ZHUROMSKY (Ukraine)

LOWER LIMB LENGTH DISCREPANCY IN SPORTS MEDICINE PRACTICE

Oksana OSADCHA (Ukraine)

MEDICO-BIOLOGY CRITERIA OF ATHLETES' FATIGUE AND OVERFATIGUE

Olena SHMATOVA (Ukraine), Maryna BARCHUK (Ukraine)

INFLUENCE OF PHYSICAL ACTIVITY AT THE LIVER' FUNCTIONAL STATE

Serhii TYSLENKO (Ukraine), Alakbar KHASANOV (Azerbaijan)

BASKETBALL REFEREE AT NOISE LOAD CONDITIONS: CHALLENGES AND CONSEQUENCES OF PROFESSIONAL ACTIVITY

Oliha CHERNIKOVA (Ukraine)

OXIDATIVE STRESS' SUBJECTIVE MARKERS OF YOUNG SWIMMERS AND THEIR DIAGNOSTIC SIGNIFICANCE

PUBLIC HEALTH

Moderators: Olena Maslova (Ukraine), Violetta Yanyshenska (Ukraine), Sean McGinley (USA)

Academic building 3, room 107

12⁰⁰–12²⁰

Sean MCGINLEY (USA)

HOSPITALITY AND RECOVERY

12²⁰–12⁴⁰

Svitlana HOZAK (Ukraine), Olena YELIZAROVA (Ukraine)

ADAPTIVE COPING STRATEGIES OF STUDENTS UNDER WARTIME STRESS

12⁴⁰–13⁰⁰

Anna ZHARA (Ukraine)

COMPREHENSIVE REHABILITATION OF MILITARY IN PUBLIC HEALTH SYSTEM

13⁰⁰–13²⁰

Serhii FUTORNYI (Ukraine), Olena MASLOVA (Ukraine)

PHYSICAL CULTURE AS A RESPONSE TO COMBINED STRESS (MILITARY AND ENVIRONMENTAL) FOR CHILDREN WITH HEARING IMPAIRMENTS

13²⁰–13⁴⁰

Natalia KONDRATIUK (Ukraine), Ivan CHERVYNSKYI (Ukraine)

OVERCOMING BARRIERS: PSYCHOSOCIAL CHALLENGES IN ACCESSING HEALTHCARE AMONG INTERNALLY DISPLACED PERSONS IN UKRAINE

DISCUSSION PANEL

13⁴⁰–15⁰⁰

Wolfgang BOCK (Germany)

ROLE OF TESTING AND SPREAD OF INFECTION AT HOME CONDITION DURING GLOBAL PANDEMICS

Valentyna CHORNA (Ukraine), Khrystyna DEHTIARENKO (Ukraine), Anna DEMYANIUK (Ukraine), Natalia HUMENYUK (Ukraine), Viktoriya ANGELSKA (Ukraine)

POTENTIAL OF USING UNMANNED AIRCRAFT DURING MILITARY CONFLICT AS ONE OF MAIN PRIORITIES FOR MEDICAL EVACUATION

Ivan CHERVYNSKYI (Ukraine)

ADAPTIVE STRATEGIES TO ENSURING CONTINUITY OF MENTAL HEALTH SERVICES

Viktoriia KOVALCHUK (Ukraine), Kateryna VELKO (Ukraine)

MENTAL HEALTH AS A COMPONENT OF AN ATHLETE'S HEALTH

Maksym HOPEY (Ukraine)

INNOVATIVE MEANS OF STRENGTHENING SOCIALIZING AND PEDAGOGICAL POTENTIAL OF PHYSICAL EDUCATION OF CHILDREN WITH HEARING IMPAIRMENTS

Anna PEREPELYTSYA (Ukraine)

PSYCHOSOMATIC MANIFESTATIONS AS A DEFENSE MECHANISM FOR A LONG-TERM PSYCHOTRAUMATIC SITUATION

Yaroslav PERSHEGUBA (Ukraine)

METHODOLOGICAL APPROACHES TO FORECASTING POPULATION HEALTH STATE BASED AT ASSESSMENT OF RISKS CAUSED BY ENVIRONMENTAL POLLUTION

FUNDAMENTAL AND APPLIED ASPECTS OF MEDICAL BIOLOGY AND SPORTS DIETETOLOGY

Moderators: Viktoriia Pastukhova (Ukraine), Svitlana Drozdovska (Ukraine), Halyna Lukiantseva (Ukraine)

Academic building 2, room 403

12⁰⁰–12²⁰

Colin N. MORAN (Scotland)

IMPACT OF DAILY MILE™ PHYSICAL ACTIVITY PROGRAM ON PHYSICAL FITNESS, COGNITIVE ABILITIES AND WELL-BEING OF SCHOOL STUDENTS

12²⁰–12⁴⁰

Valentyna GINIAVICHENE (Lithuania)

GENETIC STRATEGIES FOR ATHLETE ASSESSMENT IN SPORTS MEDICINE

12⁴⁰–13⁰⁰

Kateryna ROZOVA (Ukraine)

DIFFERENCES IN ENERGY POTENTIAL OF MITOCHONDRIAL APPARATUS OF ANIMAL MUSCLE TISSUE CELLS UNDER ELECTRICAL STIMULATION

13⁰⁰–13²⁰

Anna OSYPENKO (Ukraine)

INFLUENCE OF BIOENERGETIC CAPABILITIES OF ATHLETES' ORGANISMS ON PHYSICAL PERFORMANCE

13²⁰–13⁴⁰

Mariia BIELIKOVA (Ukraine)

OXIDATIVE STRESS: INFLUENCE ON ITS COURSE BY MEANS OF PILATES AND VITAMINS OF B GROUP

DISCUSSION PANEL

13⁴⁰–15⁰⁰

INNA SOBKO (Ukraine)

USE OF MODERN PHYSIOLOGICAL METHOD OF DEEP ELECTROSTATIC VIBRATION FOR RESTORATION OF SKELETAL MUSCLES IN ATHLETES AFTER INJURIES

Anastasiia KALIHA (Ukraine)

DYNAMICS OF MICROBIOTICAL STATE IN QUALIFIED FEMALE BOXERS

Tetiana SHYRAI (Ukraine)

FUNCTIONAL REACTIONS OF ATHLETES' CARDIOVASCULAR SYSTEM TO SENSOROMOTOR STIMULATION OF VESTIBULAR NATURE

Yana DOLHA (Ukraine)

CHANGES IN BIOCHEMICAL BLOOD PROFILE UNDER INFLUENCE OF NUTRITION CORRECTION IN WOMEN ENGAGED IN FITNESS ACTIVITIES

Illia SHPENKOV (Ukraine)

NEURODYNAMIC PROPERTIES AND STATE OF VEGETATIVE NERVOUS SYSTEM IN YOUNG ACROBATS AT INITIAL TRAINING STAGE

Yuliia PANCHENKO (Ukraine), Svitlana DROZDOVSKA (Ukraine)

MOLECULAR-GENETIC MECHANISMS OF IRIZIN AND LEPTIN ACTION IN REDUCING BODY WEIGHT IN WOMEN WITH OBESITY ENGAGED IN FITNESS ACTIVITIES

Anastasia-Shirley KORMAN (Ukraine)

ULTRASTRUCTURAL PROFILE OF MUSCLE TISSUE ADAPTATION TO PHYSICAL LOAD UNDER CONDITIONS OF SYSTEMATIC TRAINING

Yanina USTIMENKO (Ukraine)

CHANGES IN SERUM METABOLITE PROFILE IN WOMEN WITH METABOLIC SYNDROME

12⁰⁰–14⁰⁰ MASTER CLASS

**HAND-TO-HAND COMBAT AS A MEANS OF SPECIAL PHYSICAL
AND PSYCHOLOGICAL TRAINING OF LAW ENFORCEMENT
AND SPECIAL SERVICES PERSONNEL**

Moderators: Oleksii NIKITENKO (Ukraine), Yurii RADCHENKO (Ukraine)

Academic building 1, 5th floor, wrestling hall

