NATIONAL UNIVERSITY OF UKRAINE
ON PHYSICAL EDUCATION AND SPORT

X International Conference

«Sustainability and Legacy in Sport: Challenges and Prospects»

XXII International Conference

«Current Issues of Sports Medicine»

PROGRAMME

November 19–20, 2026

Kyiv, Ukraine



The National University of Ukraine on Physical Education and Sport will host its traditional international scientific forum, bringing together two major academic events: the **10th International Conference «Sustainability and Legacy in Sport: Challenges and Prospects» and the 22nd International Conference «Current Issues of Sports Medicine».**

A distinctive feature of this year's forum is the **10th anniversary edition of the conference on sustainable development and heritage in sport,** marking the continuity of academic traditions, the consistent development of an established research field, and its international recognition. Over the years, the conference has evolved into a respected platform for exploring the role of physical education and sport in achieving the Sustainable Development Goals, preserving sporting heritage, and shaping future directions for the sports sector.

Scientific programme of the forum will foster interdisciplinary dialogue and the exchange of findings from fundamental and applied research, covering a wide range of pressing issues, including the social, environmental, economic, and legal dimensions of sustainable development in sport; Olympic education and international sports cooperation; digital transformation, artificial intelligence, and application of data analytics in sport; development of physical education, equal opportunities, and inclusion.

Particular attention will be devoted to issues in sports medicine and public health, functional diagnostics, disease prevention, and the monitoring of physical condition and performance. Other key topics will include physical therapy, rehabilitation, adaptive sport, innovative recovery technologies, the social integration of war veterans, both men and women, as well as contemporary trends in the development of Olympic, professional, non-Olympic, and esports.

The history of the conference «Sustainability and Legacy in Sport: Challenges and Prospects» dates back to 2017. It was initiated by **Yevhenii V. Imas (1961–2024)**, then Rector of NUUPES and Chair of the National Olympic Committee of Ukraine's Commission on Sustainable Development and Heritage. Thanks to his strategic vision, an academic tradition was established that, over the past decade, has brought together Ukrainian and international scholars and contributed to advancing research in sustainable development and sporting heritage.

The international standing of the forum is reflected in the support and greetings it has received from prominent figures in the Olympic, sports, and academic communities, including Prince Albert II of Monaco, Uri Schaefer, Leonz Eder, and Adam Roczek, as well as representatives of Ukrainian government institutions, the National Olympic Committee of Ukraine, and international sports organisations. Over the years, the forum has brought together representatives of public authorities and civil society organisations, more than 25 higher education institutions and research organisations from Ukraine and other countries, as well as researchers, university lecturers, practitioners, doctoral candidates, postgraduate students, and undergraduates.

Today, as Ukraine continues its struggle for freedom, independence, and its future, the role of physical education and sport in promoting health, strengthening social cohesion and psychological resilience, fostering social integration, and restoring human potential takes on particular significance. We are confident that this year's forum will serve as an important platform for academic dialogue, international cooperation, and the development of joint solutions aimed at ensuring the sustainable development of sport and society.

NOVEMBER 19

10^{00}–10^{15} **OPENING OF THE CONFERENCE. OFFICIAL GREETINGS**

10^{15}–12^{00}

PLENARY SESSION

Moderator: Olha Borysova (Ukraine)

Building 1, Room 104 | online

10^{15}–10^{40} **Serhii POPYK (Ukraine)**
SPORTS EDUCATION AND SPORTS SCIENCE IN UKRAINE: HOW TO REFORM THE SPHERE

10^{40}–11^{05} **Oleksii DNIPROV (Ukraine)**
SUSTAINABLE DEVELOPMENT OF UKRAINIAN SPORT: PARTNERSHIP AMONG UNIVERSITIES, SPORTS FEDERATIONS AND COMMUNITIES

11^{05}–11^{35} **Kateryna SENCHA-HLEVATSKA (Ukraine), Ievgeniia KOVALSKA (The United Kingdom)**
NANOBIOSENSORS FOR NON-INVASIVE MONITORING OF THE PHYSIOLOGICAL STATE OF ATHLETES: MODERN POSSIBILITIES AND PROSPECTS

11^{35}–12^{00} **Alina POTEMSKA (The United Kingdom)**
GAMES AS SOFT POWER: BUILDING CONNECTIONS THROUGH PLAY

13⁰⁰–18⁰⁰

THEMATIC SESSIONS

Sport in the Dimensions of Sustainable Development: Social, Environmental, Economic and Legal Aspects

Moderators: Olha Borysova, Iryna Kohut, Serhii Futornyi (Ukraine)

Building 1, Room 104 | online

13⁰⁰–13¹⁵	**Olha BORYSOVA (Ukraine), Emanuele VIZZIELLO (Italy), Victor MOSCATEL (Spain)** **Partner countries:** **PACAP –** Ukraine, Italy, Spain, Portugal, Slovenia, Croatia **GOLFTEGRATION -** Ukraine, Spain, Slovenia, Italy, Turkey EUROPEAN ERASMUS+ GRANT PROJECTS AS A TOOL FOR DIGITAL TRANSFORMATION OF EDUCATION, DEVELOPMENT OF UNIVERSITY CAPACITY AND INTERNATIONAL PARTNERSHIP: THE EXPERIENCE OF PACAP AND GOLFTEGRATION
13¹⁵–13³⁰	**Iryna KOHUT, Viktoriia MARYNYCH (Ukraine)** **Partner countries:** Ukraine, Greece, Turkey, Georgia, Armenia IMPLEMENTING INCLUSIVE SPORTS POLICY: THE CASE OF THE ERASMUS+ SPORT PROJECT CYCLE PATHS
13³⁰–13⁴⁵	**Iryna KOHUT, Marta SYDORUK (Ukraine)** PRESENTATION OF THE ERASMUS+ JEAN MONNET EUGOVSPORT PROJECT “EU VALUES AND SPORT GOVERNANCE: EUROPEANIZATION, INTEGRITY AND POLICY MAKING”
13⁴⁵–13⁵⁵	**Serhii FUTORNYI, Olena MASLOVA (Ukraine)** EXTREME HEAT STRESS IN SPORTS
13⁵⁵–14⁰⁵	**Yurii BRISKIN, Neonila NERODA (Ukraine)** ADAPTIVE SPORTS: BRANDS VS TRENDS
14⁰⁵–14¹⁵	**Viktoriia NAHORNA (Ukraine, Switzerland), Jorgen SANDMAN (Sweden, Norway), Ishaun SINGH (South Africa)** SOCIOCULTURAL FOUNDATIONS OF PROFESSIONAL DEVELOPMENT AND CAREER PROGRESSION OF ATHLETES, COACHES AND SPORTS OFFICIALS IN BILLIARDS
14¹⁵–14²⁵	**Valeriia TYSHCHENKO, Hennadii KOTULAI (Ukraine)** "ATHLETEPRO" AS A DIGITAL SPORTS MANAGEMENT TOOL
14²⁵–14³⁵	**Viktoriia MARYNYCH (Ukraine)** CONTEMPORARY PRACTICES IN THE DEVELOPMENT OF ADAPTIVE SPORT FOR WAR VETERANS IN UKRAINE

14^{35}–14^{45} **Oksana OSADCHA, Olena SHMATOVA (Ukraine)**
PROMOTING HEALTH AMONG YOUNG PEOPLE: CURRENT CHALLENGES, DETERMINANTS AND PRIORITY AREAS FOR PREVENTIVE ACTION

14^{45}–14^{55} **Tetiana KROPYVNYTSKA, Illia HARASHCHENKO, Olha MAKARENKO (Ukraine)**
THE EVOLUTION OF LEGISLATIVE TERMINOLOGY CONCERNING PHYSICAL CULTURE AND SPORTS ACTIVITIES FOR PERSONS WITH DISABILITIES IN UKRAINE

DISCUSSION PANEL 15^{00}–18^{00}

Oleksandr MOSKALENKO, Oleh OREKHOV, Artem HAVRYLOV (Ukraine)
TRANSFORMING GENDER STEREOTYPES IN CONTEMPORARY FOOTBALL: FROM SOCIAL BARRIERS TO THE PROFESSIONAL INTEGRATION OF WOMEN

Alina PEREDERII (Ukraine)
EXPERIENCE IN TEACHING INCLUSIVE SPORT-RELATED COURSES TO STUDENTS PURSUING DEGREES IN SPECIALTY A7 – PHYSICAL CULTURE AND SPORT

Konstantyn BONDARIEV (Ukraine)
ORGANISATIONAL FRAMEWORKS FOR ENSURING GENDER AND AGE INCLUSIVITY IN PHYSICAL CULTURE AND SPORT AS A FACTOR OF SUSTAINABLE DEVELOPMENT

Artem STASIUK, Olha BORYSOVA (Ukraine)
THE CLUB-BASED TRAINING SYSTEM FOR BADMINTON PLAYERS AS AN ORGANISATIONAL PREREQUISITE FOR THE SUSTAINABLE DEVELOPMENT OF THE SPORT IN UKRAINE

Olha SHLONSKA (Ukraine, China)
INTEGRATING UNIVERSITY SPORT AND THE CLUB SYSTEM AS AN ORGANISATIONAL PREREQUISITE FOR THE SUSTAINABLE DEVELOPMENT OF TEAM SPORTS: THE CASE OF VOLLEYBALL

Yevhen ZYK, Lolita DENYSOVA (Ukraine)
ORGANISATIONAL AND MANAGEMENT MECHANISMS FOR THE SUSTAINABLE DEVELOPMENT OF THE CLUB SYSTEM IN UKRAINIAN ICE HOCKEY: ADAPTING THE EXPERIENCE OF THE UNITED KINGDOM, SWEDEN AND CANADA

Nataliia OPANASIUK (Ukraine)
SPORT DURING WARTIME: LEGAL GUARANTEES FOR THE EXERCISE OF THE RIGHT TO SPORT UNDER MARTIAL LAW

Dmytro ZAVADSKYI, Oleksandr VASILIEV, Pavlo RUDOVSKYI (Ukraine)
TRANSFORMING SPONSORSHIP MODELS AND BRAND COMMUNICATIONS IN THE COMPETITIVE ESPORTS ENVIRONMENT

Andrii KOHUT (Ukraine)
DIGITAL AND MARKETING MECHANISMS FOR SPORTS BRAND MONETISATION AS A TOOL FOR ENSURING THE SUSTAINABLE DEVELOPMENT OF SPORTS ORGANISATIONS

Artem KULYKOV, Olena YAKOVENKO (Ukraine)
JUSTIFICATION OF AN APPROACH TO THE ORGANISATION AND DELIVERY OF ESPORTS EVENTS IN UKRAINE

Roman RASTVORTSEV (Ukraine, United Kingdom)
THE GOLF INDUSTRY AS AN ORGANISATIONAL AND ECONOMIC FOUNDATION FOR THE SUSTAINABLE DEVELOPMENT OF GOLF

Oleksii BAFADAROV, Oleksandr PETRYK (Ukraine)
INFORMATION RISKS IN THE MEDIA ACTIVITIES OF ESPORTS STAKEHOLDERS

Denys BABENKO (Ukraine)
FOOTBALL ACADEMIES IN THE SYSTEM OF DEVELOPING TALENT FOR PROFESSIONAL CLUBS

Viktor HORNOSTAIEV (Ukraine)
SOCIAL DANCE AS A TOOL FOR INTEGRATION AND THE SUSTAINABLE DEVELOPMENT OF NON-OLYMPIC SPORT IN UKRAINE: THE CASE OF KIZOMBA

Ivanna TUROVSKA (Ukraine)
MANAGEMENT PSYCHOLOGY IN SPORTS ORGANISATIONS: LEADERSHIP AND TEAM RESILIENCE AS FACTORS OF SUSTAINABLE DEVELOPMENT

Olympic Education and the Calues of Olympism in the System of Sustainable Sport Development

Moderators: Lidiia Radchenko, Mariia Pryimak (Ukraine)

Building 6, Room 408 | online

13^{00}–13^{15} **Mariia BULATOVA, Volodymyr TOMASHEVSKYI (Ukraine)**
Partner countries: Ukraine, Moldova, Switzerland, Germany
INTEGRITY, ETHICAL VALUES AND SOCIAL RESPONSIBILITY AS THE FOUNDATION FOR SUSTAINABLE SPORT DEVELOPMENT: EXPERIENCE OF THE ERASMUS+ SPORT INTERNATIONAL PROJECT 2024–2026

13^{15}–13^{25} **Lidiia RADCHENKO (Ukraine)**
SOCIAL ADAPTATION AND INTEGRATION THROUGH SPORTS: ANALYSIS OF WORLD SCIENTIFIC RESEARCH

13^{25}–13^{35} **Olena BOLYCHEVA (Germany)**
ADAPTATION THROUGH SPORT AS A RESOURCE FOR SUSTAINABLE DEVELOPMENT: SOCIAL INTEGRATION, HEALTH PROMOTION AND RESOURCE DEVELOPMENT WITHIN THE INTEGRATION DURCH SPORT PROGRAM IN HAMBURG

13^{35}–13^{45} **Tetiana LUKIANETS (Ukraine)**
DEVELOPING PROFESSIONAL DISCURSIVE COMPETENCE OF FUTURE SPORTS PROFESSIONALS AS A PREREQUISITE FOR INTERNATIONAL COOPERATION AND SUSTAINABLE DEVELOPMENT

13^{45}–13^{55} **Abdulrasheed OYAKHIRE (Nigeria)**
INDIGENOUS GAMES AND SCHOOL SPORTS PARTICIPATION AS CATALYSTS FOR CULTURAL RENAISSANCE IN SELECTED SECONDARY SCHOOLS IN BENIN METROPOLIS

13^{55}–14^{05} **Mariia PRYIMAK (Ukraine)**
SOCIAL ADAPTATION OF ATHLETES AT DIFFERENT STAGES OF LONG-TERM ATHLETE DEVELOPMENT: SPECIFIC FEATURES AND APPROACHES TO SUPPORT

14^{05}–14^{15} **Valentyna VORONOVA, Anastasiia ASTAKHOVA (Ukraine)**
FACTORS CONTRIBUTING TO SUCCESSFUL ATHLETE TRANSITION TO POST-SPORT CAREERS

14^{15}–14^{25} **Yevhen HONCHARENKO (Ukraine)**
SPECIAL OLYMPICS AS A COMPONENT OF THE ADAPTIVE SPORT ECOSYSTEM

14^{25}–14^{35} **Kateryna KOVAL (Ukraine)**
DEVELOPMENT AND IMPLEMENTATION OF EDUCATIONAL PROGRAMMES IN THE ANTI-DOPING SYSTEM IN SPORT

14^{35}–14^{45} **Valentyna YERMOLOVA, Iryna KROL (Ukraine)**
OLYMPIC LEGACY AND SUSTAINABLE DEVELOPMENT: STRATEGIC DIRECTIONS FOR THE FUTURE OF THE OLYMPIC MOVEMENT

DISCUSSION PANEL 15^{00}–18^{00}

Oleksii LIAKH-PORODKO, Sviatoslav LIAKH-PORODKO (Ukraine)
UKRAINIAN PARTICIPATION IN THE 2024 ALL-SOKIL RALLY: PRESENT AND PAST

Khrystyna JIMENEZ (Ukraine)
SOCIAL CHALLENGES OF CONTEMPORARY SPORTS PRACTICES

Yakiv SHCHERBASHYN (Ukraine)
STRATEGIC PRIORITIES AND PROSPECTS FOR TRANSFORMING THE OLYMPIC MOVEMENT IN THE CONTEXT OF THE “FIT FOR THE FUTURE” PROGRAMME

Viktoriia KOVALCHUK, Kateryna VELKO (Ukraine)
PRESERVING THE MENTAL HEALTH OF UKRAINIAN ATHLETES: A TRAUMA-INFORMED APPROACH

Nadiia BULHAKOVA (Ukraine)
THE EVOLUTION OF COMPETITION FORMATS IN THE TRAP EVENT OF THE OLYMPIC PROGRAMME IN CLAY TARGET SHOOTING

Yuliia LAZURKO (Ukraine)
DOPING IN CONTEMPORARY SPORT THROUGH THE LENS OF WADA STATISTICS: TESTING RESULTS AND ANTI-DOPING RULE VIOLATIONS ACROSS DIFFERENT SPORTS

Serhii HANZENKO (Ukraine)
SPEED ROLLER SKATING: INTERNATIONAL EXPERIENCE, CURRENT STATUS AND DEVELOPMENT PROSPECTS IN UKRAINE

Kostiantyn ANDRIEIEV (Ukraine)
GAMING IN ADOLESCENTS’ LEISURE ACTIVITIES AND ITS IMPACT ON PHYSICAL AND MENTAL HEALTH

Nazar TOVSTENKO, Olena YAKOVENKO (Ukraine)
ORGANISATIONAL AND METHODOLOGICAL FEATURES OF INDIVIDUAL TRAINING FOR AMATEUR ESPORTS PLAYERS IN COUNTER-STRIKE 2

Artem USTENKO, Myroslav BORTNIK (Ukraine)
SCIENTIFIC AND METHODOLOGICAL APPROACHES TO ASSESSING PLAYERS' SPECIFIC ABILITIES IN ESPORTS

Innovative Technologies and Transformation of the Athlete Training System in the Context of Sustainable Development

Moderators: Olena Kozlova, Serhii Sovenko (Ukraine)

Building 2, Room 319 | online

13^{00}–13^{15}	**Georgiy KOROBEYNIKOV (Ukraine), Rashid MATKARIMOV, Shukurjon GAZIYEV (Uzbekistan)** USING A DECISION TREE MODEL TO ANALYZE POST-TRAUMATIC STRESS DISORDER IN ELITE ATHLETES
13^{15}–13^{30}	**Viktor KOSTIUKEVYCH (Ukraine)** EXPERT EVALUATION OF THE COMPETITIVE PERFORMANCE OF ATHLETES IN TEAM SPORTS
13^{30}–13^{40}	**Oleksandr ZHYRNOV, Andrii RADCHENKO, Yurii RADCHENKO (Ukraine)** KINEMATIC ANALYSIS OF THE STRAIGHT RIGHT-HAND PUNCH FROM AN ORTHODOX STANCE IN WAR VETERANS WITH DIFFERENT LEVELS OF EXPERIENCE IN ADAPTIVE HAND-TO-HAND COMBAT
13^{40}–13^{50}	**Olha RUSANOVA, Andrii DIACHENKO (Ukraine), Zhenghao GU (China)** THE GAS – EXCHANGE CONTROL OF SPECIAL PERFORMANCE CONCEPTUAL MODEL IN THE SYSTEM FOR MONITORING THE FUNCTIONAL CAPACITY OF KAYAK AND CANOE ATHLETES
13^{50}–14^{00}	**Iryna YEVTIFIIEVA (Ukraine)** THE ATHLETE'S DIGITAL TWIN AS AN INNOVATIVE MODEL FOR PREDICTING TACTICAL DECISION-MAKING IN COMPETITIVE PERFORMANCE
14^{00}–14^{10}	**Olha SMYRNOVA, Volodymyr HAMALII, Olena SHEVCHUK (Ukraine)** DYNAMICS OF PHYSICAL FITNESS INDICATORS IN FEMALE GYMNASTS AT THE PRELIMINARY BASIC TRAINING STAGE
14^{10}–14^{20}	**Viktor KARDAKOV, Iryna KHMELNYTSKA (Ukraine)** NEURAL NETWORK MODELLING OF THE SPORTING PERFORMANCE OF YOUNG KARTING DRIVERS
14^{20}–14^{30}	**Ivan LUT, Dmytro KUZMENKO (Ukraine)** DEVELOPING A SPECIALISED TRAINING PROGRAMME FOR BEGINNERS IN THE LEAGUE OF LEGENDS ESPORTS DISCIPLINE

14^{30}–14^{40} — **Olena DEMBITSKA, Yurii KRYKUN (Ukraine)**
DIGITAL BIOMECHANICAL PROFILING OF BODY SPATIAL ORGANISATION IN YOUNG FEMALE ATHLETES SPECIALISING IN CHEERLEADING

14^{40}–14^{50} — **Olena KOZLOVA (Ukraine), Baihui YU (China)**
MANAGING THE IMPROVEMENT OF TECHNICAL PERFORMANCE IN QUALIFIED LONG JUMPERS: AN INDIVIDUALISED APPROACH

14^{50}–15^{00} — **Kostiantyn SAVCHENKO (Ukraine)**
USING HEART RATE VARIABILITY INDICATORS IN MANAGING THE TRAINING PROCESS OF SAILORS

DISCUSSION PANEL 15^{05}–18^{00}

Alina ULAN, Dmytro BUHERA (Ukraine)
LATERALISATION OF LOWER LIMB MOTOR FUNCTIONS AND ITS MANIFESTATION IN NATIONAL FOOTBALL TEAM PLAYERS

Maksym FEDKEVYCH, Oleksandr YEREMENKO (Ukraine)
APPLYING REINFORCEMENT LEARNING PRINCIPLES TO THE ALGORITHMIC DEVELOPMENT OF ATHLETES' TECHNICAL TRAINING IN GIANT SLALOM

Dmytro BOHDANOVYCH, Svitlana SHUTOVA (Ukraine)
SPECIFIC FEATURES OF ORGANISING ATTACKING INTERACTIONS AMONG ELITE BASKETBALL PLAYERS IN 3×3 COMPETITIONS, TAKING INTO ACCOUNT DIFFERENT GAME-PACING MODES

Illia ZAVOISKYI (Ukraine)
SPECIFIC FEATURES OF ORGANISING PHYSICAL TRAINING FOR ATHLETES IN FREESTYLE STREET WORKOUT

Bohdan YEMCHYK (Ukraine)
INDIVIDUALISING THE TECHNICAL TRAINING OF YOUNG ARCHERS BASED ON AN ANALYSIS OF THE SUPPORT-HAND WRIST TECHNIQUE

Serhii POPOV (Ukraine)
THE RELATIONSHIP BETWEEN DIGITAL MONITORING OF BIOMETRIC INDICATORS, ANXIETY LEVELS AND THE PSYCHO-EMOTIONAL STATE OF ENDURANCE RUNNERS

Olena KUZNETSOVA (Ukraine)
PEDAGOGICAL METHODS FOR OPTIMISING THE PRE-COMPETITION STATE OF YOUNG TAEKWONDO ATHLETES, TAKING INTO ACCOUNT THEIR INDIVIDUAL PSYCHOLOGICAL CHARACTERISTICS

Ihor KALINICHENKO (Ukraine)
MODELS OF TACTICAL TRAINING IN BADMINTON IN LEADING EUROPEAN COUNTRIES

Roman NAKONECHNYI (Ukraine)
THE PARTNERSHIP-BASED METHOD OF TRAINING YOUNG FOOTBALL PLAYERS

Pavlo ALTUKHOV (Ukraine)
CONTEMPORARY SCIENTIFIC AND METHODOLOGICAL APPROACHES TO THE ANALYSIS OF CANOEING TECHNIQUE

Serhii HRISHKIN (Ukraine)
INDIVIDUAL PSYCHOLOGICAL FACTORS INFLUENCING THE COMPETITIVE PERFORMANCE OF ESPORTS ATHLETES

Baghdasar OVSEPIAN (Ukraine)
CONTEMPORARY SCIENTIFIC APPROACHES TO IDENTIFYING SPORTS TALENT AND PREDICTING PERFORMANCE IN SPORT AND ESPORTS

Serhii BAKUM (Ukraine)
DEVELOPING BASELINE PERFORMANCE MODELS FOR SKILLED FIELD HOCKEY PLAYERS DURING THE PREPARATORY PHASE OF THE MACROCYCLE

Illia CHORNYI (Ukraine)
DYNAMICS OF FUNCTIONAL FITNESS INDICATORS IN SKILLED FIELD HOCKEY PLAYERS THROUGHOUT THE PREPARATORY PHASE OF THE MACROCYCLE

Mariia ANTYPOVA (Ukraine)
GAME-BASED SOCIOMETRY OF ATHLETES IN TEAM SPORTS

Vadym POLIAK (Ukraine)
CORRELATION BETWEEN PHYSICAL AND FUNCTIONAL FITNESS INDICATORS IN QUALIFIED FEMALE SPRINT ATHLETES

Maksym VESLAVUTSKYI (Ukraine)
ANALYSIS OF BARBELL TRAJECTORY IN QUALIFIED FEMALE WEIGHTLIFTERS FROM DIFFERENT WEIGHT CATEGORIES DURING COMPETITIVE LIFTS

Sport, Education and Youth: Values of Sustainable Development and Equal Opportunities

Moderators: Myroslav Dutchak (Ukraine), Olena Andrieieva (Ukraine), Oksana Marchenko (Ukraine)

Building 1, Room 303 | online

13^{00}–13^{15} **Oksana SHYNKARUK, Oksana MARCHENKO, Dymytrii NIKONOROV (Ukraine), ALANEN AKI-MATTI (Finland)**
Partner countries: Ukraine, Finland, Portugal, Croatia, Bosnia and Herzegovina, Greece
GENDER AWARENESS AND LEADERSHIP POTENTIAL OF YOUNG FEMALE ATHLETES: FINDINGS FROM THE GENDERWISE PROJECT

13^{15}–13^{25} **Ekaterina LYULINA (Uzbekistan)**
PREDICTORS AND BARRIERS TO PHYSICAL ACTIVITY AMONG ADULTS IN UZBEKISTAN: FINDINGS FROM A CROSS-SECTIONAL SURVEY

13^{25}–13^{40}	**Tatiana MURRIN (United Kingdom)**	PHYSICAL CULTURE AND SPORT AS A TOOL FOR THE SOCIAL ADAPTATION OF YOUNG PEOPLE WITH SPECIAL EDUCATIONAL NEEDS IN THE UNITED KINGDOM
13^{40}–13^{50}	**Nataliia MOSKALENKO, Viktoriia SAVCHENKO (Ukraine)**	INNOVATIVE APPROACHES TO IMPROVING THE QUALITY OF THE EDUCATIONAL PROCESS FOR HIGHER EDUCATION STUDENTS IN PHYSICAL CULTURE AND SPORT
13^{50}–14^{00}	**Myroslav DUTCHAK, Halyna PUTIATINA (Ukraine), Agnieszka SUPIŃSKA-STENCEL (Poland)**	INSTITUTIONAL FEATURES OF IMPLEMENTING YOUTH POLICY DIRECTIONS AND PRIORITIES WITHIN THE EMPLOYMENT SYSTEM IN THE FIELDS OF SPORT AND ACTIVE LEISURE IN THE EUROPEAN UNION
14^{00}–14^{10}	**Anna VOLOSIUK (Ukraine), Artur SANTOS (Portugal)**	CONTEMPORARY APPROACHES TO ENGAGING DIFFERENT POPULATION GROUPS IN HEALTH-ENHANCING PHYSICAL ACTIVITY: EXPERIENCE FROM ERASMUS+ SPORT INTERNATIONAL PROJECTS
14^{10}–14^{20}	**Beatrice ABALASEI (Romania), Anna HAKMAN, Mykola BAIDYUK (Ukraine)**	SPECIFIC FEATURES OF A HEALTH-ENHANCING AND RECREATIONAL PHYSICAL ACTIVITY PROGRAMME FOR OLDER INTERNALLY DISPLACED PERSONS
14^{20}–14^{30}	**Iryna PAVLIUK (Ukraine)**	THE RELATIONSHIP BETWEEN ACADEMIC STRESS, SLEEP QUALITY AND PERCEIVED ENERGY LEVELS AMONG HIGHER EDUCATION STUDENTS
14^{30}–14^{40}	**Xianyu LOU (China), Mariia PALCHUK (Ukraine)**	DEVELOPING VALUES AND ATTITUDES TOWARDS PHYSICAL EDUCATION AMONG UNIVERSITY STUDENTS IN CHINA

DISCUSSION PANEL 14^{50}–18^{00}

Vira PIDHAINA, Yevhen HONCHARENKO, Olena ANDRIEIEVA (Ukraine)

THE POLISH-UKRAINIAN ADAPTATION CENTRE: EXPERIENCE, ADAPTATION PRACTICES AND DEVELOPMENT PROSPECTS

Nadiia HULIUK (Ukraine)

EFFECTIVENESS OF AN ADAPTIVE PHYSICAL EDUCATION PROGRAMME FOR CHILDREN AGED 5–6 WITH DELAYED SPEECH DEVELOPMENT

Demian BAZYLIUK (Ukraine)

THE EFFECTIVENESS OF A GENDER-RESPONSIVE APPROACH TO DEVELOPING SENIOR SCHOOL STUDENTS' MOTIVATION TO PARTICIPATE IN PHYSICAL EDUCATION AND SPORT

Myroslav HALETA (Ukraine)

MOTIVATIONAL CHARACTERISTICS OF WOMEN AGED 21–35 PARTICIPATING IN GROUP STRENGTH FITNESS PROGRAMMES

Vladyslav PONOMARENKO, Maryna DIEDUKH (Ukraine)
THE RELATIONSHIP BETWEEN MOTIVATION AND YOUNG SCHOOLCHILDREN'S INTEREST IN PARTICIPATING IN DANCE SPORT

Agnieszka ZABROTSKA (Poland), Nataliia TSYHANOVSKA (Ukraine)
COMPETENCES, STANDARDS AND TRENDS IN THE CONTEMPORARY TRAINING OF COACHES AND INSTRUCTORS: THE CASE OF THE FITNESS SECTOR IN POLAND

Anton BOIKOV, Nataliia BYSHEVETS (Ukraine)
MODELLING THE IMPACT OF PHYSICAL ACTIVITY ON THE STRESS RESILIENCE OF UNIVERSITY STUDENTS UNDER MARTIAL LAW

Oleh ROSTOV (Ukraine)
GENDER-ROLE DIFFERENCES IN MOTIVATION, ATTITUDES TOWARDS PHYSICAL EDUCATION LESSONS AND PHYSICAL ACTIVITY AMONG UPPER SECONDARY SCHOOL STUDENTS

Shuying LI, Tao TU (China)
DEVELOPING GENDER COMPETENCE AMONG PHYSICAL EDUCATION TEACHERS AS A PREREQUISITE FOR IMPLEMENTING A GENDER-SENSITIVE APPROACH IN CHINESE HIGHER EDUCATION INSTITUTIONS

Zhuolin LI (China)
PSYCHOLOGICAL AND PEDAGOGICAL FOUNDATIONS FOR DEVELOPING AN ACCURATE SELF-ASSESSMENT OF PHYSICAL FITNESS AMONG OLDER ADOLESCENTS IN THE CHINESE SCHOOL CONTEXT

Arsenii ANDRIEIEV (Ukraine)
CONTEMPORARY APPROACHES TO USING DIGITAL TECHNOLOGIES AND PHYSICAL ACTIVITY TOOLS IN ESPORTS ATHLETE TRAINING

Olha CHERNALIVSKA (Ukraine)
SPECIFIC PHYSICAL FITNESS REQUIREMENTS FOR WOMEN SERVING IN THE MILITARY UNDER MARTIAL LAW

Kostiantyn MASIUK, Liudmyla DOLZHENKO (Ukraine)
FACTORS INFLUENCING STUDENTS' LIFESTYLES IN THE CONTEXT OF DISTANCE LEARNING

Physical Education and Sports Rehabilitation, Adaptation and Health Promotion of DIfferent Population Groups as Components of Sustainable Development

Moderators: Nataliia Nosova, Nataliia Honcharova, Tetiana Rychok (Ukraine)

Building 4, Room 201 | online

13^{00}–13^{15} **Larysa RUBAN (Ukraine)**
THEORETICAL AND METHODOLOGICAL FOUNDATIONS OF PHYSICAL CULTURE AND SPORTS REHABILITATION FOR WOMEN AGED 36–45 WITH MODIFIABLE RISK FACTORS FOR CARDIOVASCULAR DISEASE

13^{15}–13^{25}	**Nazarii FEDYNIAK, Ihor VYPASNIAK (Ukraine)**	A CONCEPTUAL AND METHODOLOGICAL MODEL FOR THE PERSONALISATION OF CORRECTIVE AND PREVENTIVE TECHNOLOGIES IN HEALTH-ENHANCING FITNESS FOR WOMEN IN THE SECOND PERIOD OF MIDDLE ADULTHOOD
13^{25}–13^{35}	**Halyna LABINSKA, Vitalii KASHUBA, Yelyzaveta STRONSKA, Leonid YARMOLYNSKYI (Ukraine)**	EVALUATING THE EFFECTIVENESS OF A COMPREHENSIVE PHYSICAL HEALTH AND WELLNESS PROGRAMME FOR WAR VETERANS: CHANGES IN FUNCTIONING INDICATORS BASED ON ICF PROFILING AND PSYCHODIAGNOSTIC MONITORING
13^{35}–13^{45}	**Dmytro DEMIOKHIN, Olena BONDAR, Oleksandr POKROPYVNYI (Ukraine)**	PHYSICAL CULTURE AND SPORTS REHABILITATION FOR WOMEN AGED 36–40 WITH POSTURAL BIOMECHANICS DISORDERS: A DIFFERENTIATED APPROACH
13^{45}–13^{55}	**Tetiana RYCHOK, Oleksandr ZHYRNOV, Nataliia GONCHAROVA (Ukraine)**	STRUCTURAL AND CONTENT COMPONENTS OF A PHYSICAL CULTURE AND SPORTS REHABILITATION PROGRAMME FOR OLDER PEOPLE TO SUPPORT ACTIVE AGEING AND IMPROVE QUALITY OF LIFE
13^{55}–14^{05}	**Oleksandr YURCHENKO, Nataliia NOSOVA (Ukraine)**	ASSISTIVE TECHNOLOGIES AND THE DESIGN OF INCLUSIVE SESSIONS IN ADAPTIVE SPORT WITHIN THE TRAINING OF MASTER'S STUDENTS IN SPECIALITY A7 "PHYSICAL CULTURE AND SPORT"
14^{05}–14^{15}	**Mykhailo PEREHINETS (Ukraine)**	CONTEMPORARY SCIENTIFIC AND METHODOLOGICAL APPROACHES TO THE COMPREHENSIVE RESTORATION OF HEALTH AND READAPTATION OF WAR VETERANS
14^{15}–14^{25}	**Anastasiia HREBENINA (Ukraine)**	A TECHNOLOGY FOR CORRECTING DISORDERS OF THE BIOMECHANICS OF BODY SPATIAL ORGANISATION IN CHILDREN AGED 5–6 WITH DEVELOPMENTAL DELAY THROUGH THE COMBINED USE OF CORRECTIVE AND DEVELOPMENTAL INTERVENTIONS
14^{25}–14^{35}	**Anna MAKUKHA (Ukraine)**	SCIENTIFIC RATIONALE FOR DEVELOPING A TECHNOLOGY-BASED YOGA WELLNESS PROGRAMME FOR WOMEN AGED 36–45, TAKING INTO ACCOUNT THE BIOMECHANICAL CHARACTERISTICS OF THE MUSCULOSKELETAL SYSTEM
14^{35}–14^{45}	**Serhii KHOLODOV (Ukraine)**	THEORETICAL AND METHODOLOGICAL PRINCIPLES OF KINESIOLOGICAL CORRECTION OF MOTOR FUNCTION IN PRIMARY SCHOOL-AGED CHILDREN WITH SPASTIC FORMS OF CEREBRAL PALSY IN A PARAMETERISED ARTIFICIAL CONTROL ENVIRONMENT

DISCUSSION PANEL 14^{50}–18^{00}

Olha IVANOVSKA (Ukraine)
INNOVATIVE EDUCATIONAL APPROACHES TO THE PREVENTION OF CARDIOVASCULAR DISEASE AND DIABETES: IMPLEMENTATION AND DISSEMINATION OF THE RESULTS OF THE INTERNATIONAL PREACT PROJECT

Viktoriia KHMARA, Olha KHOLODOVA (Ukraine)
A COMPARATIVE ANALYSIS OF THE PHYSICAL AND PSYCHOPHYSIOLOGICAL FITNESS OF FEMALE MILITARY PERSONNEL IN DIFFERENT MILITARY SPECIALTIES

Nataliia KOROLIOVA (Ukraine)
PHYSICAL ACTIVITY IN THE PREVENTION OF CARDIOMETABOLIC DISEASES

Oleksii MYKHAILOV (Ukraine)
NEUROBIOLOGICAL AND BEHAVIOURAL ASPECTS OF INTEGRATING PHYSICAL EXERCISE INTO EVERYDAY ROUTINES

Ihor FOLVAROCHNYI (Ukraine)
MOTIVATIONAL REGULATION OF MILITARY PERSONNEL'S PHYSICAL TRAINING AS AN ISSUE IN PSYCHOLOGICAL AND PEDAGOGICAL SUPPORT

Olesia SHEVCHENKO (Ukraine)
PSYCHOTHERAPEUTIC POTENTIAL OF HEALTH-ENHANCING AND RECREATIONAL PHYSICAL ACTIVITY

Kseniia KUDRIAVTSEVA (Ukraine)
PHYSICAL ACTIVITY AS A MODULATOR OF SYSTEMIC INFLAMMATION AND GUT MICROBIOTA: AN INTEGRATIVE APPROACH TO THE PREVENTION OF METABOLIC AND CHRONIC DISEASES

Kupriian HULEI (Ukraine)
THE EFFECT OF BOXING TRAINING METHODS ON THE PHYSICAL FITNESS OF CADETS SPECIALISING IN "MECHANISED UNIT MANAGEMENT"

Hanqing LI (China), Oleh DOVHANINETS (Ukraine)
A MODEL OF CORRECTIVE AND PREVENTIVE TECHNOLOGY FOR OPTIMISING THE BIOMECHANICS OF ATHLETES' MUSCULOSKELETAL SYSTEMS AT THE INITIAL TRAINING STAGE

Huana HUAN (China), Anastasiia IVCHENKO, Vitalii USYCHENKO (Ukraine)
ETHNIC AND REGIONAL CHARACTERISTICS OF THE BIOGEOMETRIC POSTURAL PROFILE OF WOMEN IN THE FIRST PERIOD OF MIDDLE ADULTHOOD: THE CASES OF UKRAINE AND CHINA

NOVEMBER 20

10^{00}–14^{50}

SATELLITE EVENTS

XXII International Conference «Current Issues of Sports Medicine»

Moderators: Larysa Shakhlina, Serhii Futornyi (Ukraine)

Building 7, Room 401 | online

10^{00}–10^{10} OFFICIAL OPENING OF THE CONFERENCE. GREETINGS

10^{10}–12^{30}

PLENARY SESSION SPORTS MEDICINE. PUBLIC HEALTH

10^{10}–10^{30} **Oksana VITOVSKA (Ukraine), Sibylle SCHOLTS (Germany)**
CONTEMPORARY VISUALISATION TECHNOLOGIES IN THE SURGICAL REHABILITATION OF OPHTHALMIC PATIENTS

10^{30}–10^{50} **Oksana SHYNKARUK, Nataliia BYSHEVETS, Olena ANDRIEIEVA, Myroslav DUTCHAK, Olena YAKOVENKO (Ukraine)**
PSYCHOPHYSIOLOGICAL CHARACTERISTICS OF HIGHER EDUCATION STUDENTS UNDER CONDITIONS OF PROLONGED STRESS DURING MARTIAL LAW AND THE ROLE OF PHYSICAL ACTIVITY IN DEVELOPING RESILIENCE

10^{50}–11^{10} **Larysa SHAKHLINA (Ukraine)**
GENETIC CRITERIA FOR THE ELIGIBILITY OF FEMALE ATHLETES TO COMPETE IN THE OLYMPIC GAMES: CONTEMPORARY APPROACHES AND DEBATED ISSUES

11^{10}–11^{30} **Olha YUSHKOVSKA (Ukraine)**
WOMEN'S HEALTH AND ACTIVE AGEING: A CONTEMPORARY PARADIGM OF PHYSICAL ACTIVITY FOR WOMEN AGED 45+

11^{30}–11^{50} **Ruslan SERHIIENKO (Ukraine), Viktoras JERMOLAJEVAS (Lithuania)**
TREATMENT STRATEGIES FOR DEGENERATIVE MENISCAL INJURIES IN ATHLETES

11^{50}–12^{10} **Tetiana TERESHCHENKO (Ukraine)**
CONTEMPORARY APPROACHES TO THE TREATMENT AND REHABILITATION OF STRESS FRACTURES IN ATHLETES

12^{10}–12^{30} **Mykhailo RYHAN (Ukraine), Andras LISZECKIJ (Slovakia)**
THE RELEVANCE OF MINIMALLY INVASIVE SURGERY IN THE TREATMENT OF MUSCULOSKELETAL INJURIES IN ATHLETES

DISCUSSION PANEL 12^{30}–14^{50}

Artem VEREMII (Ukraine), Dmytro SKOPINTSEV, Viktor TURLYK (Hungary)
REHABILITATION OF ATHLETES FOLLOWING SURGICAL REPAIR OF THE ROTATOR CUFF

Serhii FUTORNYI, Olena MASLOVA (Ukraine)
CLIMATE VULNERABILITY OF SPORTING EVENTS

Svitlana HOZAK, Tetiana STANKEVYCH, Olena YELIZAROVA (Ukraine), Inha PROKOPENKO (United Kingdom)
CHANGES IN PHYSICAL ACTIVITY LEVELS AMONG UKRAINIAN SCHOOLCHILDREN UNDER MARTIAL LAW

Rostyslav KRAVETS, Valentyna CHORNA, Liubov MARYNYCH, Kateryna POSTOVITENKO, Ihor HUMENIUK (Ukraine)
COMPREHENSIVE REHABILITATION OF SCAPULOTHORACIC DYSKINESIS ASSOCIATED WITH LONG THORACIC NERVE NEUROPATHY

Anna KITSIS (Ukraine)
FROM MEDICAL REHABILITATION TO AN ACTIVE LIFESTYLE: INTEGRATING SPORTS MEDICINE AND ADAPTIVE PHYSICAL ACTIVITY INTO THE REHABILITATION CARE SYSTEM OF A LOCAL COMMUNITY

Oleksii OLIFIRENKO, Anna BOIKO (Ukraine)
THE USE OF REGENERATIVE MEDICINE METHODS IN THE TREATMENT OF ENTHESOPATHIES IN ATHLETES

Maryna CHYSTIAKOVA (Ukraine)
THE CURRENT STATE OF RESEARCH ON FEMALE ATHLETES' PERFORMANCE, TAKING INTO ACCOUNT THE BIOLOGICAL SPECIFICITIES OF THE FEMALE BODY

Oksana OSADCHA, Olena SHMATOVA (Ukraine)
THE ROLE OF FIRST AID IN REDUCING THE RISK OF POST-TRAUMATIC COMPLICATIONS IN ATHLETES

Serhii TYSLENKO (Ukraine), Alakbar KHASANOV (Azerbaijan)
SPECIFIC PSYCHOACOUSTIC RISKS IN THE PROFESSIONAL ACTIVITIES OF SPORTS OFFICIALS

Maksym HOPEI (Ukraine)
TRANSFORMING PHYSICAL EDUCATION MODELS FOR CHILDREN WITH HEARING IMPAIRMENTS: CONTEMPORARY MEDICAL AND BIOLOGICAL, REHABILITATION AND HEALTH-ENHANCING APPROACHES

Olha CHERNIKOVA (Ukraine)
MODELLING A COMPREHENSIVE ASSESSMENT OF OXIDATIVE STRESS IN YOUNG SWIMMERS EXPOSED TO ENVIRONMENTAL PATHOGENIC FACTORS

Roman VAKULENKO (Ukraine)
PROMISING APPROACHES TO THE REHABILITATION OF PATIENTS WITH THE SEQUELAE OF BLAST-RELATED TRAUMATIC BRAIN INJURY

Mariia PETRUSHCHENKOVA (Ukraine)
STRUCTURAL AND FUNCTIONAL CHANGES IN TIGHT JUNCTIONS OF THE SMALL INTESTINAL EPITHELIUM UNDER CONDITIONS OF HIGH-INTENSITY PHYSICAL EXERCISE

Serhii HRISHKIN, Myroslav BORTNIK, Oleksandr PETRYK, Oleksii BAFADAROV (Ukraine)
PSYCHOPHYSIOLOGICAL AND FUNCTIONAL DETERMINANTS OF ESPORTS ATHLETES' PERFORMANCE: MEDICAL AND BIOLOGICAL ASPECTS OF MONITORING AND OPTIMISING COMPETITIVE PERFORMANCE





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