



### МОЛОДА СПОРТИВНА НАУКА УКРАЇНИ

16–17 травня 2024 Львів, Україна





## YOUNG SPORTS SCIENCE OF UKRAINE

16–17 may 2024 Lviv, Ukraine





### MŁODA SPORTOWA NAUKA UKRAINY

16–17 maja 2024 Lwów, Ukraina





Akademia Wychowania Fizycznego i Sportu im. Jędrzeja Śniadeckiego w Gdańsku (*Poland*)



OmniAthlete (Italy)



Bayburt Üniversitesi *(Turkiye)* 



University of Montenegro (Montenegro)



Gazi Üniversitesi *(Turkiye)* 



International Federation for Fitness, Health, Physical Education & Iron Games *(Saudi Arabia)* 



Latvijas Universitāte *(Latvia)* 



AVICENNA – Batumi Medical University *(Georgia)* 



Staropolska Akademia Nauk Stosowanych w Kielcach *(Poland)* 



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Universidade Estadual do Oeste do Paraná *(Brazil)* 

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<sup>NIAN</sup> Lietuvos Sporto <sub>SITY</sub> Universitetas (Lithuania)

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Akademia Górnośląska im. Wojciecha Korfantego w Katowicach *(Poland)* 



National University of Physical Education and Sports of Ukraine (Ukraine)



Prydniprovska State Academy of Physical Culture and Sports *(Ukraine)* 



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Uniwersytet ▲ Mikołaja Kopernika w Toruniu *(Polska)* 

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### **MAY 16**

10.30-11.30 PLENARY SESSION 1 **OPENING 10:00** 

The time of the conference is Kyiv (UTC +3). The duration of the oral presentation is up to 20 minutes

### Moderators: Oleg RYBAK

**Oleg OLKHOVYJ** STUDY OF THE HEART RATE VARIABILITY OF CYCLIC SPORTS AND MARTIAL ARTS ATHLETES (Kharkiv State Academy of Physical Culture, Kharkiv, Ukraine)

**Robert TRYBULSKI** CONTRAST THERAPY IN SPORTS REGENERATION (Upper Silesian Academy them. Wojciech Korfanty in Katowice, Katowice, Poland)

**Chrystyna HIMENES** FORMATION OF THE PROFESSIONAL DIRECTION OF BASKETBALL IN EUROPE (Ivan Boberskyj Lviv State University of Physical Culture, Lviv, Ukraine)

#### 10.30-11.30 PLENARY SESSION 2

Moderators: Andriy VOVKANYCH, Liliya SVYSHCH

#### **Bojan MASANOVIC**

THE MONTENEGRIN 2022 NATIONAL REPORT ON GENDER-BASED EQUALITY IN SPORT AND WOMEN'S PRESENCE IN SPORT AND SPORTS LEADERSHIP STRUCTURES: A CONTENT ANALYSIS (University of Montenegro, Podgorica, Montenegro)

Liga VECBERZA THE RELATIONSHIP BETWEEN ANKLE PLANTAR FLEXOR MUSCLE STRENGTH, REACTIVE STRENGTH AND LOWER LIMB POWER: A COMPARISON OF SPRINTERS VERSUS FLOORBALL PLAYERS' (University of Latvia, Riga, Latvia)

Peter VLACHOS COLLECTIVE MEMORY AND THE LONDON 2012 OLYMPICS (University of Greenwich, London, Great Britain)

#### 14.00-15.00 PLENARY SESSION 3

#### Moderators: Andriy VOVKANYCH, Liliya SVYSHCH

Simona PAJAUJIENE MINDFULNESS IN PHYSICAL ACTIVITY: NEW DIRECTIONS FOR SCIENCE AND PRACTICE TO IMPROVE BODY IMAGE (Lithuanian Sports University, Kaunas, Lithuania)

Antonio ROBUSTELLI COMPLEXITY IN MODERN SPORT SCIENCE (OmniAthlete - Performance Science, Salerno, Italy)

**Valeria TYSHCHENKO** EFFECTIVE PHYSICAL TRAINING OF ATHLETES – PREDICTOR OF THE PROFESSIONAL COMPETENCE OF COACHES (Zaporizhzhia National University, Zaporizhzhia, Ukraine)

#### 14:00-15:00 PLENARY SESSION 4

#### Moderators: Andriy DULIBSKYI, Victoriya IVANOCHKO

#### Arkadiusz BIELECKI, Jaroslaw JABLONSKI, Sławomir SELWE KNEE ARTHROPLASTY USING A ROBOT

(University of Rzeszów, Rzeszów, Poland)

#### **Radoslaw MUSZKIETA**

SELECTED ASPECTS OF PHYSICAL ACTIVITY OF SENIORS (Nicolaus Copernicus University in Toruń, Toruń, Poland)

#### Teresa POP, Joanna BARAN, Rafal BARAN

THE INFLUENCE OF BODY MASS COMPOSITION ON LOWER BACK PAIN (University of Rzeszów, Rzeszów, Poland)

### **MAY 17**



The time of the conference is Kyiv (UTC +3). The duration of the oral presentation is up to 20 minutes.

#### Moderators: Bohdan VYNOGRADSKYI

**Oksana HAVRYLIV** THE ROLE OF EXPRESSIVE SPEECH ACTS IN WORKING WITH ATHLETES (Vienna University, Vienna, Austria)

Julia PAVLOVA PHYSICAL LITERACY: A STATE OF ART AND EMERGING TRENDS IN UKRAINE (Ivan Boberskyj Lviv State University of Physical Culture, Lviv, Ukraine)

**Dariusz Wladislaw SKALSKI, Natalia TSYGANOVSKA** MODERN WATER RESCUE IN THE GLOBAL DIMENSION IS: SPORTS DISCIPLINE, PROFESSION, MISSION, SAFETY AND SCIENCE (Jendzey Sniadecki Academy of Physical Education and Sports in Gdańsk, Gdańsk, Poland)

#### 11:00-12:00 PLENARY SESSION 6

Moderators: Andriy VOVKANYCH, Liliya SVYSHCH

Nadhim AL-WATTAR SPORT PSYCHOLOGY CULTURE IN SPORT EDUCATION (University of Mosul, Mosul, Iraq)

**Taner BOZKUS** THE PLACE AND IMPORTANCE OF FOLK DANCES IN SOCIAL ACCULTURATION (Gazi University, Ankara, Turkiye)

**Nestan SHASHIKADZE** MANAGEMENT OF UPPER EXTREMITY PARESIS WITH LIMITED SOURCES (AVICENNA – Batumi Medical University, Batumi, Georgia)

#### 14.30-15.30 PLENARY SESSION 7

#### Moderators: Nataliya SOROKOLIT, Olga RYMAR

#### **Tetiana BARYSHOK**

PHYSICAL THERAPIST OF THE FUTURE: REALITIES AND PROSPECTS FOR THE DEVELOPMENT OF PHYSICAL THERAPY IN UKRAINE (Khortytsia National Academy, Zaporizhzhia, Ukraine)

#### Victoria NAGORNA

INNOVATIVE TECHNOLOGIES AS MEANS OF INCREASING THE EFFICIENCY OF MANAGEMENT OF TRAINING AND COMPETITIVE ACTIVITIES OF HIGHLY QUALIFIED ATHLETES IN SPORTS GAMES (National University of Physical Education and Sports of Ukraine, Kyiv, Ukraine)

#### **Dmytro STEPANENKO, Hanna PECHKO**

IMPROVING COORDINATION ABILITIES AND FLEXIBILITY IN HIGHLY QUALIFIED TRACK AND FIELD ATHLETES WITH HEARING IMPAIRMENTS IN THE 400 m HURDLES RACE (Prydniprovska State Academy of Physical Culture and Sports, Dnipro, Ukraine)

#### 14:30-15:30 PLENARY SESSION 8

#### Moderators: Andriy VOVKANYCH, Liliya SVYSHCH

Veronica Gabriela Silva PIOVANI MOTIVATIONAL FACTORS FOR PHYSICAL EXERCISE IN A COMMUNITY AQUATIC ACTIVITIES PROJECT (Western Parana State University, Marechal Candido Rondon, Brazil)

**Wojciech RUSEK** PHYSIOTHERAPY OF A FORMER FOOTBALL PLAYER AFTER A CERVICAL SPINE INJURY WITH QUADRIPARESIS – A TEN-YEAR FOLLOW-UP (Rehabilitation Center REHAMED-CENTER, Tajęcina, Poland)

**Mutlu TURKMEN** DEVELOPING POLICIES FOR SAFE CHILDREN ENVIRONMENT IN SPORTS, THE PCSOS PROJECT PROPOSAL (Bayburt University, Bayburt, Turkiye)



### **MAY 16**

16.00 ROUND TABLE

The time of the conference is Kyiv (UTC +3)

Moderator: Yuriy BORETSKIY, Lyubomyr VOVKANYCH

Iryna Bohovych WHAT CONTROLS THE CONTROLLER: MAINTENANCE OF MITOCHONDRIAL HOMEOSTASIS (Department of Biochemistry, Nebraska Redox Biology Center, University of Nebraska-Linkoln, Linkoln, USA)

#### THEORY AND METHOD OF SPORTSMEN TRAINING: OLYMPIC, PARALYMPIC AND PROFESSIONAL SPORT

Thursday, 16 May 11:40-12:40 SECTION MEETING 1 Moderators: Olga ZADOROZHNA Ivan ILNYTSKY

- PROMOTING BODY IMAGE AND INCLUSIVE PHYSICAL ACTIVITY: THE DEVELOPMENT OF AN EDUCATIONAL PROGRAM FOR THE SPECIALISTS OF PHYSICAL EDUCATION, SPORTS AND PHYSICAL ACTIVITY (BIIPA PROJECT)
  Rasa JANKAUSKIENE
- 2. INCREASING THE LOYALTY OF LITHUANIAN FOOTBALL FANS THROUGH DIGITAL MEANS: THE CASE OF THE A LEAGUE **Artūras SAMUSEVAS**
- 3. THE SIGNIFICANCE OF PSYCHOMOTOR RESEARCH IN THE OPTIMIZATION OF SPORTS TRAINING Maksym BAYBIKOV
- 4. ANALYSIS OF THE IMPACT OF MODERN TECHNOLOGIES IN THE COMPETITIVE AND TRAINING ACTIVITIES OF BADMINTON PLAYERS **Oleksandr BURYK**

- 5. MAIN ASPECTS OF PHYSICAL TRAINING OF BOXERS Mykola VORONCHAK
- 6. STRUCTURE OF ATHLETES' TRAINING AS A FACTOR OF COMPETITIVE PERFORMANCE IN CLASSIC POWERLIFTING Andriy HARASYM
- 7. PEDALING POWER OF CYCLISTS DURING A 4-KILOMETER INDIVIDUAL PURSUIT RACE DEPENDING ON THE GEOMETRY OF THE CYCLE TRACK Roman HLADYSH

#### HEALTH PROBLEMS, FITNESS AND RECREATION; TOURISM; PERSONNEL TRAINING AND MANAGEMENT IN THE FIELD OF PHYSICAL EDUCATION AND SPORT

Thursday, 16 May 11:40-12:40 SECTION MEETING 2 Moderators: Maryana NAZAR Natalia HRYBOVSKA

- 1. FACTORS INFLUENCING THE ALIGNMENT OF COMPETITION AND COLLABORATION AMONG SPORTS FEDERATIONS **Donatas MAČIANSKAS**
- HOW TO ATTRACT SPONSORS FOR SUPPORTING LESS POPULAR SPORTS: FACTORS INFLUENCING DECISION MAKING Giedrė LESKAUSKIENĖ
- ORGANIZATIONAL STRUCTURE OF THE POLISH GYMNASTIC SOCIETY «SOKÓŁ» IN ŁAŃCUT IN THE YEARS 1917–1939 Małgorzata Urszula KASZOWSKA
- 4. MOTORAL ACTIVITY IN THERAPY METHODS FOR CHILDREN WITH AUTISM – SELECTED ISSUES Jolanta Krystyna TOMPOROWSKA

- 5. AUTHENTIC DISHES OF UKRAINIAN CUISINE THE TREND OF PROMOTING INTANGIBLE CULTURAL HERITAGE **Oleh BORATYNS'KYY**
- 6. REGULATORY BASIS OF TOURISM ACTIVITIES WITH IN CHERNOBYL RADIATION-ENVIRONMENTAL BIOSPHERE RESERVE Yaroslav VASHCHYSHYN
- 7. NUTRITIONAL AND BIOLOGICAL VALUE OF ordinary horseradish (ARMORACIA RUSTICANA) Ivan HILETS'KYY

#### THEORY AND METHOD OF SPORTSMEN TRAINING: OLYMPIC, PARALYMPIC AND PROFESSIONAL SPORT

Thursday, 16 May 12:50-13:50 SECTION MEETING 3 Moderators: Roman NAKONECHNY Serhii NIKITENKO

- 1. PROBLEM FIELD OF PHYSICAL TRAINING IN STREET WORKOUT Illya ZAVOYS'KYY
- 2. SHOOTING TRAINING OF BIATHLETES AT THE STAGE OF PRELIMINARY BASIC TRAINING **Kyrylo KOLUPAYEV**
- 3. PECULIARITIES OF REACTION TIME CHANGES AT THE START IN 100 METER WOMEN RUNNERS DURING THE COMPETITIVE ACTIVITY Kateryna LISKOVS'KA (Volodymyr KONESTYAPIN)
- PERFORMANCE INDICATORS OF NATIONAL TEAMS PARTICIPATING IN THE WORLD FUTSAL CHAMPIONSHIP Taras KUZ'

- 5. INCREASING PHYSICAL FITNESS IN FENCING THROUGH THE USE OF FITNESS TRAINING Emiliya MAHULA
- 6. SERVING PERFORMANCE INDICATORS BY HIGHLY QUALIFIED TENNIS ATHLETES Valeriy MEL'NYK
- 7. AGE LIMITS OF OLYMPIC ACHIEVEMENTS IN MODERN WOMEN'S WRESTLING **Oleksiy MEL'NYK**

#### HEALTH PROBLEMS, FITNESS AND RECREATION; TOURISM; PERSONNEL TRAINING AND MANAGEMENT IN THE FIELD OF PHYSICAL EDUCATION AND SPORT

Thursday, 16 May 12:50-13:50 SECTION MEETING 4 Moderators: Solomiya MOROZ RostislavTURKA

- 1. THE ROLE OF SOCIAL NETWORKS AND DIGITAL MARKETING IN THE PROMOTION OF TOURIST DESTINATIONS **Orest HORAK**
- 2. DOMESTIC TOURISM IN UKRAINE: CHALLENGES AND WAYS TO OVERCOME THEM Vasyl' HRYNIV
- 3. SECURITY OF HIKES WITH THE PARTICIPATION OF TOURISTS OF DIFFERENT AGE GROUPS OF THE POPULATION Vasyl' DANYLYUK
- 4. METHODOLOGICAL APPROACH TO THE IMPLEMENTATION OF THE 5S SYSTEM IN THE RIBS HOUSE RESTAURANT **Oleg KALNYK**

- 5. PECULIARITIES OF UTILIZATION OF ELECTRICAL MUSCLE STIMULATION IN HEALTH FITNESS Olga KOZHANOVA
- 6. NOSTALGIC TOURISM IN THE CONTEXT OF HISTORICAL EVENTS OF THE WESTERN UKRAINIAN PEOPLE'S REPUBLIC Vitaliy KOZOVYY
- 7. ROCK SANCTUARY OF KOSIV AS OBJECTS OF RELIGIOUS TOURISM Vitaliy KUDRYK

#### THEORY AND METHOD OF SPORTSMEN TRAINING: OLYMPIC, PARALYMPIC AND PROFESSIONAL SPORT

Thursday, 16 May 15:10-16:10 SECTION MEETING 5 Moderators: **Neonila NERODA** Natalia DIDYK

- 1. PECULIARITIES OF THE TRAINING OF PROFESSIONAL BOXERS Petro MYSYSHYN
- 2. AGE AND GENDER PECULIARITIES OF ATHLETES IN BEACH SPORTS **Oksana PETRENKO**
- 3. THE SIGNIFICANCE OF THE CHOREOGRAPHIC TRAINING OF YOUNG ATHLETES IN SPORTS GYMNASTICS Daryna RUDNITS'KA
- 4. PSYCHO-PHYSIOLOGICAL CHARACTERISTICS OF WATER POLO PLAYERS OF DIFFERENT GAME ROLES Sofiya SMYRNOVS'KA
- 5. SPORTS OF WAR VETERANS AS A TYPE OF SOCIAL PRACTICE OF ADAPTIVE SPORTS **Roman KHIM'YAK**

- 6. SYSTEMS OF COMPETITIONS IN INDIVIDUAL AND TEAM GAMES OF PROFESSIONAL SPORTS IN THE XXI CENTURY (ON THE EXAMPLE OF TENNIS AND GOLF) **Khrystyna KHIMENES**
- 7. ANALYSIS OF THE INFLUENCE OF INCREASING THE ACTIVE AND PASSIVE AMPLITUDE OF MOVEMENT OF THE SHOULDER JOINT TO INCREASE THE STRENGTH OF THE SMASH IN BADMINTON PLAYERS AT DIFFERENT STAGES OF SPORTS TRAINING

Oleksandr CHAKALOV

#### HEALTH PROBLEMS, FITNESS AND RECREATION; TOURISM; PERSONNEL TRAINING AND MANAGEMENT IN THE FIELD OF PHYSICAL EDUCATION AND SPORT

Thursday, 16 May 15:10-16:10 SECTION MEETING 6 Moderators: Volodymyr DUDYUK Oksana NIKYHA

- 1. HISTORICAL AND CULTURAL TOURIST RESOURCES OF THE WATER ROUTE VELIKI MOSTI – CHERVONOGRAD Valentyna LABARTKAVA
- 2. DERIVATIVE FINANCIAL INSTRUMENTS OF THE SECURITIES MARKET Yuriy MARKEVYCH
- 3. INTERNAL MIGRATION IN THE CONDITIONS OF WAR AS A FACTOR IN THE DEVELOPMENT OF ADVENTURE TOURISM Maksym MEL'NYK
- 4. MONITORING OF THE NUTRITIONAL VALUE OF MEDICINAL DIETS IN HEALTHCARE INSTITUTIONS Ostap MLYNKO

- 5. FORMATION OF TOURISM AND RESORTS DEVELOPMENT STRATEGY IN UKRAINE Oleksandr MONASTYRS'KYY
- 6. RECREATIONAL ACTIVITY AS A MEANS OF HUMAN HEALTH PROMOTION DURING MARTIAL LAW IN UKRAINE **Taras MUSIKEVYCH**
- 7. MAIN DIRECTIONS OF THE DEVELOPMENT OF LOW-CALORE SAUCES FOR FUNCTIONAL PURPOSES IN RESTAURANT INSTITUTIONS **Ostap NAYDA**

#### SECTION OF POST-GRADUATE STUDENTS OF THE UNIVERSITY OF RZESZÓW

Friday, 17 May 9:50-10:50 SECTION MEETING 7 Moderators: Anatoly PAVLENCHIK Natalia ZHARSKA

- 1. PREDICTIVE MODELING OF INJURY RISK IN MALE FOOTBALL PLAYERS: PREVIOUS APPROACHES AND FUTURE INTERVENTIONS Francisco MARTINS
- 2. RELATIONSHIP BETWEEN SPORT-SPECIFIC AGILITY AND LOWER LIMB POWER OF FEMALE FOOTBALL PLAYERS JUSTYNA DYDEK
- 3. RELATIONSHIP BETWEEN COGNITIVE ABILITIES AND GAME EFFICIENCY OF SELECTED 1ST DIVISION FEMALE HANDBALL PLAYERS Maciej ŚLIŻ
- CHARACTERISTICS OF SPATIOTEMPORAL PARAMETERS OF RUNNING, AT DIFFERENT SPEEDS, USING FEMALE PHYSICAL EDUCATION STUDENTS AS AN EXAMPLE
  Patrvk MARSZAŁEK

- 5. EMG ACTIVITY OF UPPER LIMBS MUSCLES DURING HANDBALL THROWS: INITIAL STUDY OF FEMALE PLAYERS Klementyna POLAK
- 6. THE RELATIONSHIP BETWEEN SELECTIVE ATTENTION AND REACTIVE AGILITY AMONG YOUTH FOOTBALL PLAYERS Izabela HUZARSKA
- SLEEP QUALITY, LEVEL OF PHYSICAL ACTIVITY AND EATING HABITS OF HIGH SCHOOL STUDENTS STUDYING IN SHIFTS Rafał BARAN
- 8. PHYSICAL ACTIVITY'S IMPACT ON ALLEVIATING GENERALIZED ANXIETY IN YOUNG ADULTS DURING THE COVID-19 PANDEMIC Paweł NALBORCZYK

#### HEALTH PROBLEMS, FITNESS AND RECREATION; TOURISM; PERSONNEL TRAINING AND MANAGEMENT IN THE FIELD OF PHYSICAL EDUCATION AND SPORT

Friday, 17 May 9:50-10:50 SECTION MEETING 8 Moderators: Andrii MANDYUK Maryana RIPAK Anastasia ZALETSKA

- 1. SPORTS ORIENTATION IN THE CONTENT OF PHYSICAL TRAINING OF CADETS OF SCANDINAVIAN COUNTRIES Maxim BABYCH
- 2. DETERMINATION OF THE LEVEL OF PHYSICAL FITNESS OF FOURTH-YEAR CADETS Vasyl' BAYDALA
- 3. DEALING WITH THE PROBLEM OF PHYSICAL TRAINING OF TANK DRIVER CADETS Oleksandr BOLSHAKOV
- 4. SCIENTIFIC GROUNDING OF SPORTS GAMES UTILIZATION IN THE CONTENT OF PHYSICAL EDUCATION OF PRIMARY SCHOOL SCHOOLCHILDREN **Yuriy HOLOD**

- 5. EXPERIENCE OF UTILIZING MEANS OF BOXING IN PHYSICAL EDUCATION OF CADETS OF HIGHER MILITARY EDUCATIONAL INSTITUTIONS IN UKRAINE AND AROUND THE WORLD **Kupriyan HULEY**
- 6. THE EFFECT OF AERIAL ACROBATICS AND PYLON SPORTS ON THE DEVELOPMENT OF STRENGTH ENDURANCE OF PRIMARY SCHOOL SCHOOLCHILDREN Tamara DRACH
- 7. INVESTIGATION OF THE MOTIVATION 35-45 YEARS OLD WOMEN TO JOIN THE BARRE FITNESS PROGRAM Anastasiya ZALETS'KA
- 8. STATE OF PHYSICAL FITNESS OF FEMALE MILITARY SERVICEWOMEN OF THE SERGEANT'S COLLEGE Andriy KALABS'KYY

#### HEALTH PROBLEMS, FITNESS AND RECREATION; TOURISM; PERSONNEL TRAINING AND MANAGEMENT IN THE FIELD OF PHYSICAL EDUCATION AND SPORT

Friday, 17 May 9:50-10:50 SECTION MEETING 9 Moderators: Maryana NAZAR Diana TSETSIV

- 1. EXPERIENCE OF USING GIS IN THE ACTIVITIES OF NATIONAL NATURE PARKS Zoryana STEFANYSHYN
- 2. PECULIARITIES OF THE TECHNOLOGY OF PREPARATION OF GALICIAN CUISINE IN RESTAURANT ESTABLISHMENTS. Bohdan FYK
- 3. SOCIAL AND ECOLOGICAL FACTORS OF THE DEVELOPMENT OF TOURISM IN MOUNTAIN TERRITORIES **Oksana KHUDOBA**
- 4. PROBLEMS AND PROSPECTS OF THE DEVELOPMENT OF RURAL TOURISM IN THE VOLYN REGION Taras KHUDOBA



- 5. CURRENT STATE AND DEVELOPMENT TRENDS OF THE TOURIST INFRASTRUCTURE OF THE BORDER ZONE OF LVIV OBLAST Ol'ha CHETYRBUK
- IMPROVING THE TECHNOLOGY OF SEMI-FINISHED MEAT IN THE ORIGINATION OF CULINARY PRODUCTS IN RESTAURANT ESTABLISHMENTS
  V'yacheslav CHYRKA
- 7. USE OF MARKETING MANAGEMENT TOOLS IN LVIV TOURISM BUSINESS Anton SHAMOV

#### THEORY AND METHOD OF SPORTSMEN TRAINING: OLYMPIC, PARALYMPIC AND PROFESSIONAL SPORT

Friday, 17 May 12:10-13:10 SECTION MEETING 10 Moderators: Khrystyna HIMENES Olga ZINKIV

- ASSESSMENT OF THE PHYSICAL FITNESS OF QUALIFIED GOALKEEPERS IN FOOTBALL (ON THE EXAMPLE OF THE VERTICAL JUMP ACCORDING WITH THE BOSCO ERGO JUMP PROTOCOL) Natalia HRYBOVSKA
- 2. HISTORICAL ASPECTS OF THE DEVELOPMENT OF PAIR AND GROUP TYPES OF ACROBATICS **Yuriy PUSH**
- 3. PROBLEMS OF PSYCHOLOGICAL TRAINING OF ATHLETES IN SKI RACES IN PARALYMPIC SPORTS **Oleksandr CHENIKALO**

- 4. WAYS AND PECULIARITIES OF THE FORMATION OF FEATURES AND QUALITIES IN THE PROCESS OF PSYCHOLOGICAL TRAINING OF SPORTSMEN IN SWLEDDING Andriy MANDZIY
- 5. CURRENT TENDENCIES OF COMPETITIVE ACTIVITIES OF FREESTYLE WRESTLERS Valeriy HOLOKHA
- 6. TECHNICAL TRAINING OF VOLLEYBALL PLAYERS AT THE INITIAL STAGE Maksym MERZLIKIN

#### HEALTH PROBLEMS, FITNESS AND RECREATION; TOURISM; PERSONNEL TRAINING AND MANAGEMENT IN THE FIELD OF PHYSICAL EDUCATION AND SPORT

Friday, 17 May 12:10-13:10 SECTION MEETING 11 Moderators: Ivan GUL Dmytro PETRYSHYN

- 1. DEVELOPMENT OF NEW TECHNOLOGIES OF AUTHENTIC DISHES IN THE «BOIKIVSKA GOSTINA». RESTAURANT Andriy NIMETS'
- 2. MANAGEMENT METHODS AND TOOLS IN THE ACTIVITIES OF TOURIST ENTERPRISES **Dmytro PETRYSHYN**
- 3. THE POTENTIAL OF GASTRO-TOURS IN THE DEVELOPMENT OF RESTAURANT TOURISM IN LVIV Ol'ha RADZIMOVS'KA
- MILITARY TOURISM AS A FACTOR OF THE FORMATION OF THE TOURIST IMAGE OF UKRAINE Sofiya RYMAR

- 5. INCLUSIVE TOURISM IN THE LVIV REGION: PROBLEMS AND PROSPECTS OF DEVELOPMENT Andriy SALYHA
- 6. ORGANIZATIONAL AND MANAGEMENT ASPECTS OF USING A COMPLEX MARKETING APPROACH IN THE ACTIVITIES OF FITNESS CLUBS Nataliya SEREDA
- 7. REGIONAL DIVERSIFICATION OF TOURISM DEVELOPMENT IN UKRAINE Yevhen SKVORTSOV

#### **PHYSICAL EDUCATION OF DIFFERENT POPULATION GROUPS**

Friday, 17 May 13:20-14:20 SECTION MEETING 12 Moderators: Ivanna BODNAR Olena KHANIKYANTS Hanna HUK

- 1. LEVEL OF MASTERY OF MILITARY APPLIED SKILLS OF MILITARY COLLEGE CADETS Mar'yan KOVAL'CHUK
- 2. COMPUTER PROGRAM FOR MONITORING PHYSICAL DEVELOPMENT AND STATE OF SCHOOLCHILDREN HEALTH Denys KUDRYAVETS'
- 3. PECULIARITIES OF PHYSICAL EDUCATION OF STUDENTS OF THE PREPARATORY MEDICAL GROUP Mar'yana KUKHAR
- STATE AND PROSPECTS OF THE DEVELOPMENT OF THE SCHOOL SUBJECT «DEFENSE OF UKRAINE» IN THE SURVEY OF TEACHERS AS OF JANUARY-FEBRUARY 2024 Stepan LEUS

- 5. TABLE TENNIS AS A MEANS OF IMPROVING THE PHYSICAL FITNESS OF FEMALE STUDENTS IN THE PHYSICAL EDUCATION PROGRAM OF VOCATIONAL AND TECHNICAL EDUCATIONAL INSTITUTIONS Vladyslav PESTERNIKOV
- 6. CHANGES IN THE PHYSICAL FITNESS OF COMBAT SPECIALTY CADETS Pavlo POTSILUYKO
- 7. APPROACHES TO THE SATISFACTION OF ELDERLY PEOPLE BY PHYSICAL ACTIVITY **Ihor ULYNETS**'
- 8. THE PLACE OF SHOOTING HORTING AMONG THE DISCIPLINES OF SHOOTING SPORTS **Oleksiy SHYLO**

#### PHYSICAL THERAPY; ADAPTED PHYSICAL EDUCATION; MEDICAL AND BIOLOGICAL ASPECTS OF PHYSICAL TRAINING AND SPORT

Friday, 17 May 13:20-14:20 SECTION MEETING 13 Moderators: Oksana GUZIY Halyna DIDUKH

- 1. THE RELEVANCE OF THE FORMATION OF THE COMPETENCES FRAMEWORK AND PROGRAMS OF QUALIFICATION IMPROVEMENT FOR PHYSICAL THERAPISTS WORKING IN PEDIATRIC Oksana BARAN
- 2. LYMPHOSTASIS AFTER TREATMENT OF MALIGNANT NEOPLASMS A REASON FOR THE INTERVENTION OF A PHYSICAL THERAPIST Ol'ha BAS
- 3. PERIPHERAL NEUROPATHY INDICATION FOR PHYSICAL THERAPY IN CANCER PATIENTS AT THE chemotherapy TREATMENT STAGE **Andriy HRYN'KIV**
- 4. PRINCIPLES OF PHYSICAL THERAPY IN THE REANIMATION AND INTENSIVE THERAPY DEPARTMENT **Oksana DUB**

- 5. UTILIZATION OF VR TECHNOLOGY IN THE PHYSICAL THERAPY OF PEOPLE AFTER LIMB AMPUTATION **Ruslan KL'OZ**
- 6. MODERN APPROACHES TO EVALUATING THE EFFICIENCY OF PHYSICAL THERAPY IN THE REHABILITATION OF CHILDREN WITH CEREBRAL PALSY **Myroslav PRYSHLYAK**
- 7. REHABILITATION AND PHYSICAL RECREATION OF PERSONS WITH UPPER EXTREMITY INJURIES Iryna SYSOYENKO
- 8. SCIENTIFIC REFUTATION OF HARMFUL MYTHS ABOUT SCOLIOSIS Oksana SLIN'KO
- 9. THE EFFECT OF PHYSICAL THERAPY ON THE QUALITY OF LIFE OF MILITARY SERVICEMEN AFTER AMPUTATION OF THE LOWER EXTREMITY **Oleh YANCHYNS'KYY**

### See you in May 2025!

