



FACULTY OF
SPORTS STUDIES
Masaryk University

10th INTERNATIONAL
CONFERENCE ON
KINANTHROPOLOGY / 

The logo for the 10th International Conference on Kinanthropology (IC 2015) features a large teal 'C' with a dark blue diagonal line through it, and the year '2015' written in dark blue inside the triangle formed by the line.

CONFERENCE PROGRAMME

Welcome to the

10th INTERNATIONAL CONFERENCE ON KINANTHROPOLOGY
"Sport and Quality of Life"

Faculty of Sports Studies
Masaryk University

in collaboration with

Faculty of Kinesiology
University of Zagreb



*Conference is held under the auspices of the Mayor of the City of Brno
Ing. Petr Vokřál.*

November 18 - 20, 2015
Brno, Czech Republic

GENERAL PROGRAMME

Wednesday, November 18, 2015

14:00 – 18:00 Registration (Continental Hotel)

17:00 – 20:00 **Opening Ceremony (Scala Cinema)**
Opening lectures
Welcome drink

Thursday, November 19, 2015

8:00 – 14:00 Registration (Continental Hotel)

9:00 – 12:30 Presentations in Sections (Continental Hotel)

9:00 - 12:00 Poster section HALL 2

9:00 - 12:15 Sport medicine HALL 4

9:00 - 12:00 Sport and Social Sciences HALL 6

9:00 - 12:30 Sport training HALL 7

10:30 - 11:00 Coffee break

12:00 – 14:00 Lunch (Continental Hotel – lunchroom)

14:45 - 15:15 Coffee break

13:00 – 17:15 Presentations in Sections (Continental Hotel)

13:00 - 17:15 Healthy lifestyle, Active aging HALL 4

13:00 - 14:30 Sport management HALL 6

13:00 - 17:00 Analysis of human movement HALL 7

14:00 – 15:00 H2020 Project team meeting Cohiba bar

15:00 - 17:15 Martial Arts and Combat Sports

IMACSSS Symposium HALL 6

17:15 - 18:00 IMACSSS meeting HALL 6

17:00 - 18:00 Czech Kinantropology Association

Executive committee meeting HALL 7

19:00 – 24:00 Social Evening (VIDA! Science Centre)

20:00 – 22:00 Interactive Exhibition

Friday, November 20, 2015

9:00 – 17:15 Satellite Symposium on Sport Injuries (Faculty of Sports Studies)

11:45 - 12:15 Coffee break

13:45 - 14:45 Lunch

OPENING LECTURE IS DELIVERED BY

"Why do we fund elite sport?"

Prof. Leigh Anne Robinson

University Of Stirling (UK)

"YES I CAN!!"

Prof. PhDr. Peter R. Rehor, Ph.D.

University of Palacky, Olomouc (CZ)

University of Western States, Portland (US)

CONFERENCE PROGRAMME

Thursday, November 19

POSTER SECTION

Hall 2

CHAIRS: Zdenko Reguli, Lana Ružić

- 9:00 Ziemowit Bańkosz, Katarzyna Pawlaczyk (PL)
ACCURACY IN REPRODUCTION OF MOVEMENT RANGE AND PRESSURE FORCE IN SPORTSMEN
- 9:05 Ksenija Bosnar, Boris Balent & Elija Vekić (HR)
METRIC PROPERTIES OF MINDSET IN SPORT SCALE ON THE SAMPLE OF URBAN ADULTS
- 9:10 Bugala Martin, Reguli Zdenko, Vít Michal (CZ)
THE IDENTITY OF POLICE ORGANIZATIONS : RESOLVING CONFLICT SITUATIONS
- 9:15 Ljubomir Antekolović, Vjekoslav Cigrovski, Antonio Horgas (HR)
SOME BIOMECHANICAL CHARACTERISTICS OF SLALOM TURN DURING RACE OF ELITE ALPINE SKIERS
- 9:20 Josipa Radaš, Vinka Sesar, Gordana Furjan-Mandić (HR)
DIFFERENCE IN STRENGTH BETWEEN WOMEN WHO PRACTICE PILATES AND AEROBIC
- 9:25 Grmela Roman (CZ)
HEALTH EXERCISES AND SITUATIONAL PREVENTION FOR SENIORS
- 9:30 Janíčková Petra, Juránková Michaela (CZ)
COMPARISON INTERVENTION PROGRAMS FOR IMPROVE FUNCTIONAL ABILITY FOR OLDER ADULTS
- 9:35 Juránková Michaela, Hlavoňová Dita, Janíčková Petra (CZ)
THE EFFECT OF EXERCISE INTERVENTION ON SELECTED INDICATORS OF PHYSICAL FITNESS AND BODY COMPOSITION OF WOMEN IN SENIOR AGE.
- 9:40 Goran Leko, Klara Šiljeg (HR)
EFFICIENCY TRAINING PROGRAM FOR NON-SWIMMERS
- 9:45 Boris Kirin, Branka R. Matković, Tomislav Rupčić, Saša Baščevan, Andro Matković (HR)
WHOLE BODY VIBRATION PHYSIOTHERAPY KNEE OSTEOARTHRITIS (GONARTHROSIS)
- 9:50 Kamenka Živčić Marković, Lucija Milčić, Marija Fišter (HR)
THE INFLUENCE OF DYNAMIC BALANCE ON EVALUATION EXERCISE ON BALANCE BEAM ON THE FEMALE UNIVERSITY STUDENTS
- 9:55 Namešanský Ján, Cacek Jan, Dvořák Vojtěch (CZ)
THE RELATIONSHIP BETWEEN LABORATORY AND FIELD ENDURANCE TESTS IN YOUNG SOCCER PLAYERS
- 10:00 Olejníček Lukáš (CZ)
STIMULUS OF NEUROMUSCULAR ACTIVITY DURING INCREASING LOAD
- 10:05 Pavlík Jindřich, Vespalec Tomáš (CZ)
ANALYSIS OF THE BODY COMPOSITION AT THE WOMEN VOLLEYBALL PLAYERS DURING THE SEASON
- 10:10 Vlatko Vučetić, Karlo Reinholz, David Zubčić (HR)
ANTHROPOMETRIC CHARACTERISTICS AND STANDING LONG-JUMP PERFORMANCE OF ELITE SOCCER PLAYERS WITH RESPECT TO CHRONOLOGICAL AGE
- 10:15 Ruzic Lana (HR)
SCORING OF THREE SINGLE NUCLEOTIDE POLYMORPHISMS IN ELITE SOCCER PLAYERS
- 10:20 Řezaninová Jana, Hrazdira Luboš, Svoboda Zdeněk, Moc Králová Dagmar (CZ)

- 10:25 THE INFLUENCE OF CHRONIC ANKLE INSTABILITY ON POSTURAL STABILITY
Vilko Petrić, Zlatko Šafarić i Davorin Babić (HR)
EDUCATING SCHOOL CHILDREN THROUGH OLIMPIC GAMES
- 10:30 Šenkýř Jan, Skotáková Alena, Čihounková Jitka, Kohoutková Jindřiška (CZ)
EVALUATION OF METHODOLOGY OF SELF-DEFENCE FOR PEOPLE WITH DISABILITIES USING A
WHEELCHAIR
- 10:35 Šimková Katarína (CZ)
THE RELATIONSHIP BETWEEN PROFESSIONAL AND PERSONAL LIFE OF SPORTSPERSONS
- 10:40 Valkounová Eva (CZ)
THE CONCEPT OF DIAGNOSTIC COMPETENCE OF PHYSICAL EDUCATION TEACHERS
- 10:45 Vicar Michal (CZ)
ADAPTATION OF OMSAT-3* QUESTIONNAIRE INTO CZECH LANGUAGE
- 10:50 Vích Jan (CZ)
DOES CORRELATE EXPLOSIVE STRENGTH AND SPRINT ABILITY OF CZECH YOUNG FOOTBALL PLAYERS?
- 10:55 Jadranka Vlašić, Goran Oreb, Maja Horvatin-Fučkar (HR)
CONNECTION BETWEEN MOTOR ABILITIES AND DANCING SUCCESS OF THE FACULTY OF KINESIOLOGY
STUDENTS
- 11:00 Vodička Tomáš, Pavlík Jindřich, Zvonař Martin (CZ)
ISOKINETIC STRENGTH OF THE SHOULDER IN YOUNG ELITE TENNIS PLAYERS
- 11:05 Wąsik Jacek, Ortenburger Dorota, Góra Tomasz (PL)
THE COMPARISON OF THE STRATEGIES USED BY PATIENTS IN CHRONIC PAIN THERAPY AND PEOPLE
PERFORMING TAEKWONDO - A PILOT STUDY

SPORT MEDICINE

Hall 4

CHAIRS: Michal Kumstát, Andries Makama Monyeki

OPENING LECTURE

- 9:00 Monyeki Makama Andries (ZA)
THE RELATIONSHIP BETWEEN PHYSICAL ACTIVITY AND BODY MASS INDEX IN ADOLESCENCE: THE PAHL STUDY
- 9:30 Kinclova Lucie, Korvas Pavel (CZ)
EVALUATION OF REHABILITATION EFFECT WITH 3D SCANNING MEASUREMENT IN FLATFOOT DIAGNOSIS IN CHILDHOOD
- 9:45 Kolařík Ondřej (CZ)
POSTURAL CONTROL AND FALL PREVENTION IN THE ELDERLY.
- 10:00 Kučera Petr, Psalman Vladimír (CZ)
INJURIES IN COMPETITIVE AND RECREATION WINDSURFING
- 10:15 Kumstát Michal, Šimko Ondřej, Hlinský Tomáš (CZ)
SODIUM BICARBONATE, CAFFEINE, AND THEIR COMBINATION DOES NOT ENHANCE REPEATED 200-M FREESTYLE PERFORMANCE
- 10:30 *COFFEE BREAK*
- 11:00 Moc Králová Dagmar, Řezaninová Jana (CZ)
THE ROLE OF PHYSIOTHERAPIST IN SPORT
- 11:15 Mudrak Jiri, Slepicka Pavel, Slepickova Irena (CZ)
DOPING IN CZECH ADOLESCENTS: PREVALENCE AND ATTITUDES
- 11:30 Struhár Ivan, Dovrtělová Lenka (CZ)
EFFECT OF ALTERNATING HOT AND COLD WATER IMMERSION IN REGENERATION OF ATHLETES
- 11:45 Štulrajterová, L., Stejskal P. (CZ)
EFFECT OF DIETARY NITRATE SUPPLEMENTATION ON PLASMA NITRATE/NITRITE IN PHYSICALLY ACTIVE MEN
- 12:00 Vajda Petr (CZ)
RELATION BETWEEN SEXUAL ACTIVITY, SEXUAL BEHAVIOR AND SPORT PERFORMANCE

SPORT AND SOCIAL SCIENCES
Hall 6

CHAIRS: Dagmar Heiland Trávníková, Emanuel Hurych

OPENING LECTURE

- 9:00 Vlček Petr (CZ)
COMPARATIVE PHYSICAL EDUCATION – SOME METHODOLOGICAL CONSIDERATIONS FROM SOCIAL SCIENCES POINT OF VIEW
- 9:30 Heiland Trávníková Dagmar, Strachová Milena (CZ)
INTERGENERATIONAL CONTEXT BETWEEN GRANDPARENTS AND GRANDCHILDREN IN THE AREA OF PHYSICAL ACTIVITIES IN COUNTRIES WITH DIFFERENT SOCIOCULTURAL BACKGROUND – PRELIMINARY PROJECT STUDY OUTCOMES
- 9:45 Hurych Emanuel (CZ)
THE INSTRUMENTAL REDUCTION AS A “NON-PHANTOM MENACE” FOR MODERN SPORTS
- 10:00 Janíkova Gabriela, Heiland Trávníková Dagmar (CZ)
METHODS OF PERSONALITY DEVELOPMENT IN THE FIELD OF ADAPTED PHYSICAL ACTIVITY FOR PERSONS WITH SPECIAL NEEDS FOR A MORE EFFICIENT LABOR MARKET
- 10:15 Prot Franjo (HR)
KINESIOMETRICS THEORY AND METHODOLOGY CONTRIBUTIONS FROM PETR BLAHUŠ ON QUANTITATIVE RATIONAL FOUNDATIONS OF KINESIOLOGY/KINANTHROPOLOGY
- 10:30 *COFFEE BREAK*
- 11:00 Sekot Aleš (CZ)
PHYSICAL ACTIVITIES IN THE PERSPECTIVE OF SOCIOLOGY
- 11:15 Scholz Petr (CZ)
FOOTBALL FAN BEHAVIOR OF THE TWO MOST SUCCESSFUL FOOTBALL TEAMS IN THE CZECH REPUBLIC
- 11:30 Střeštková Radka, Svobodová Zora, Večeřová Věra (CZ)
A COMPARISON OF ATTITUDES TO SPORT AND PHYSICAL ACTIVITIES (SPA) AND SPORT BIBLIOGRAPHY OF UNIVERSITY STUDENTS OF SPORT AND NON-SPORT FIELDS
- 11:45 Svobodová Zora, Večeřová Věra, Vychodilová Renáta (CZ)
HISTORY OF PHYSICAL EDUCATION INSTRUCTION AT MASARYK UNIVERSITY 1919 -1989; PE HISTORICAL DEVELOPMENT AS REFLECTION OF SOCIO-HISTORICAL DEVELOPMENT OF SOCIETY

SPORT TRAINING

Hall 7

CHAIRS: Ken Swalgin, Hana Válková

OPENING LECTURE

- 9:00 Swalgin Ken (US)
BALL GAMES OF THE WORLD, FITNESS THROUGH PLAY
- 9:30 Babić Vesna , Katović Darko, Ivančević Andrea (HR)
THE ANALYSIS OF 100 M HURDLES COMPETITIVE ACTIVITY
- 9:45 Bílý, J., Cacek, J., Kalina, T. (CZ)
ELECTROSTIMULATION: PART OF THE WARM-UP BEFORE THE PERFORMANCE IN COUNTERMOVEMENT JUMP
- 10:00 Honz Oto (SK)
THE FREQUENCY OF QUALITATIVE GRADING LEVELS OF DEFENSIVE PLAYS AT WORLD CUP 2014 IN FOOTBALL
- 10:15 Holá Iveta, Chrudimský Jan, Novotná Viléma (CZ)
BACKGROUND FOR PREPARING EDUCATION CURRICULUM FOR COACHES OF RHYTHMIC GYMNASTICS
- 10:30 *COFFEE BREAK*
- 11:00 Kuchar Robert (CZ)
COMPETITIVE BALANCE IN PROFESSIONAL SPORTS LEAGUES
- 11:15 Oreb Bor, Oreb Ivan, Oreb Goran (HR)
ARE THERE ANY DIFFERENCES BETWEEN MALES AND FEMALES IN SUCCESS OF TEACHING WINDSURFING
- 11:30 Polách Michal, Zháněl Jiří, Pačes Jiří, Černošek Miroslav (CZ)
ANALYSIS OF THE GAME CHARACTERISTICS OF A FINAL JUNIORS MATCH UP TO 14 YEARS AT WORLD JUNIOR TENNIS FINALS (WJFT) IN 2013
- 11:45 Reinholz Karlo, Zubčić David, Vučetić Vlatko (HR)
AGE-RELATED SPRINT PERFORMANCE CHARACTERISTICS OF ELITE MALE SOCCER PLAYERS
- 12:00 Válková Hana (CZ)
SPORTS TRAINING WITHIN SPECIAL OLYMPICS FITNESS INNOVATION GRANT
- 12:15 Augustýn Tomáš (CZ)
COMPARISON OF THE USE OF INFORMATION TECHNOLOGIES IN NON-FORMAL EDUCATION AND INFORMAL LEARNING OF HANDBALL COACHES IN THE CZECH REPUBLIC AND SLOVENIA

HEALTHY LIFESTYLE, ACTIVE AGING
Hall 4

CHAIRS: Lenka Dovrtělová, Viléma Novotná

OPENING LECTURE

- 13:00 Vespalec Tomáš, Zvonař Martin (CZ)
COMPARISON OF PHYSICAL ACTIVITY AND HEALTH STATUS IN THE SPECIFIED FOCUS GROUP OF POPULATION OF MIDDLE-AGED AND OLDER
- 13:30 Dovrtělová Lenka, Stejskal Pavel, Hrnčířiková Iva, Řezaninová Jana, Kopřivová Jitka, Moc Králová Dagmar, Pokorná Alena, Střeštík Radka, Hrouzek Michal (CZ)
PHYSICAL ACTIVITY AS A MEANS OF IMPROVING THE QUALITY OF LIFE IN CANCER PATIENTS - A PILOT STUDY
- 13:45 Hrnčířiková Iva (CZ)
CHANGES IN EATING HABITS AND SELECTED PARAMETERS OF FEMALE BREAST CANCER PATIENTS AFTER 6 MONTHS OF PHYSICAL ACTIVITY INTERVENTION
- 14:00 Juříková Jana, Prudilová Jarmila (CZ)
REDUCTION OF BODY WEIGHT IN CHILDREN BY APPROPRIATE DIET AND PHYSICAL ACTIVITY
- 14:15 Knappová Věra, Kavalířová Gabriela, Surová Soňa (CZ)
THE INFLUENCE OF THE SHORT-TERM MOVEMENT INTERVENTION ON THE QUALITY OF LIFE OF WOMEN IN THEIR MIDDLE AGE
- 14:30 Kokštejn Jakub (CZ)
THE LEVEL OF FUNDAMENTAL MOVEMENT SKILLS AMONG CZECH PRESCHOOL CHILDREN
- 14:45 *COFFEE BREAK*
- 15:15 Oleśniewicz Piotr, Markiewicz- Patkowska Julita, Widawski Krzysztof (PL)
SENIOR TOURISM ON THE EXAMPLE OF MEMBERS OF THE ASSOCIATION FOR THE PROMOTION OF SPORTS "FAN" IN WROCLAW
- 15:30 Novotná Viléma, Holá Iveta, Chrudimský Jan (CZ)
THE MOTIVATION FOR THE MOVEMENT EDUCATION OF GROUP OLDER'S PERFORMANCES FOR THE WORLD GYMNAESTRADA 2015
- 15:45 Partie Marcel, Weichelt Susann, Hökelmann Anita (DE)
SPORT AND DANCE WALKER
- 16:00 Perič Tomáš (CZ)
ANALYSIS OF FITNESS LEVEL OF SCHOOL-AGE CHILDREN IN THE CZECH REPUBLIC
- 16:15 Rehfeld Kathrin, Hökelmann Anita, Kaufmann Joern, Müller Notger (DE)
EFFECTS OF A DANCE VS. FITNESS TRAINING ON BRAIN PLASTICITY, BALANCE PERFORMANCE AND ATTENTION IN HEALTHY SENIORS
- 16:30 Krska Peter, Sedlacek Jaromir, Hubinak Andrej, Kostial Jan, Teplicancova Maria (SK)
PHYSICAL DEVELOPMENT AND GENERAL MOTOR PERFORMANCE OF PRESENT PRIMARY SCHOOL BOYS POPULATION IN RUZOMBEROK
- 16:45 Trochta Pavel, Hlavoňová Dita (CZ)
PHYSICAL ACTIVITY OF ADOLESCENT GIRLS IN DIFFERENT TYPES OF HIGH SCHOOL
- 17:00 Vychodilová Renáta, Pokorná Alena, Vrtělová Hana (CZ)
MASARYK UNIVERSITY DEVELOPMENT FUND - ROLLPILATES, INTRODUCTION OF NEW SUBJECT

SPORT MANAGEMENT
Hall 6

CHAIRS: Jiří Novotný, Leigh Robinson

OPENING LECTURE

- 13:00 Nová Jana (CZ)
CONCEPT OF OPEN INNOVATIONS AND ITS INFLUENCE ON HR REQUIREMENTS IN SPORT ORGANIZATIONS
- 13:30 Blažek Adam, Charvát Michal (CZ)
MARKETING PLANNING AND MANAGEMENT IN ELITE SPORT EVENTS - CZECH OPEN
- 13:45 Král Pavel, Stejskalová Lucie (CZ)
GRASSROOTS TRANSPARENCY: TRANSPARENCY AND ATTITUDES TOWARDS TRANSPARENCY IN LOCAL VOLUNTARY SPORT ORGANIZATIONS
- 14:00 Mrnušík Pavel (CZ)
TEACHING OF SUBJECT „PROJECT MANAGEMENT IN SPORT“ AT THE FACULTY OF SPORT STUDIES AT MASARYK UNIVERSITY
- 14:15 Novotny Jiri (CZ)
THE LEGACY OF MAJOR INTERNATIONAL SPORTING EVENTS IN THE CZECH REPUBLIC

ANALYSIS OF HUMAN MOVEMENT

Hall 7

CHAIRS: Stanislav Czyz, Mario Kasović

OPENING LECTURE

- 13:00 Kasović Mario (HR)
HUMAN GAIT: THEORY AND APPLICATION
- 13:30 Rado Pišot (SL)
ACTIVITY VS INACTIVITY, MUSCLE VS FAT IN ELDERLY POPULATION
- 13:45 Czyż S.H., Kwon O.-S., Marzec J., Styrkowiec P., Breslin, G. (ZA, US, PL, UK)
VISUAL UNCERTAINTY IN ESPECIAL SKILLS
- 14:00 Gimunová Marta (CZ)
TREND OF ADAPTATION TO TREADMILL WALKING DURING DIFFERENT PHASES OF PREGNANCY
MEASURED BY GROUND REACTION FORCE AND STRIDE DURATION
- 14:15 Mikeska Ondřej (CZ)
DIAGNOSTICS OF PLANTAR PRESSURE IN PREGNANT WOMEN
- 14:30 Briški Marijana, Milanović Dragan, Bok Daniel (HR)
JOURNAL KINESIOLOGY: INTERNATIONAL JOURNAL OF FUNDAMENTAL AND APPLIED KINESIOLOGY: THE
POSITION AND VISIBILITY IN INTERNATIONAL ENVIRONMENT
- 14:45 *COFFEE BREAK*
- 15:15 Motyčka, J., Šťastný, J., Pašek, M., Lepková, H., Bátorová, M. (CZ)
KINEMATIC AND DYNAMIC ANALYSIS OF SWIMMING TECHNIQUE OF CZECH NATIONAL TEAM IN YEARS
2009-2015.
- 15:30 Mudra Pavel, Psalman Vladimír (CZ)
EVALUATION OF SPORT TECHNIQUE IN TENNIS BASED ON 3D KINEMATIC ANALYSIS
- 15:45 Pačes Jiří, Zháněl Jiří, Černošek Miroslav, Vodička Tomáš (CZ)
ANALYSIS OF MAXIMUM AND RELATIVE STRENGTH LEVELS OF JUNIOR MALE AND FEMALE TENNIS
PLAYERS.
- 16:00 Pospichal Vladimír, Novotny Jan (CZ)
RUNNING ECONOMY AT HABITUALLY FOREFOOT AND HABITUALLY REARFOOT RUNNERS
- 16:15 Rupčić Tomislav, Antekolović Ljubomir, Knjaz Damir, Matković Bojan, Cigrovski Vjekoslav (HR)
RELIABILITY ANALYSIS OF THE 94FIFTY SMART SENSOR BASKETBALL
- 16:30 Šťastný Jan, Motyčka Jaroslav, Bátorová Michaela, Pašek Miloslav (CZ)
CHANGES IN EFFICIENCY AND SPEED OF FRONT CRAWL SWIMMING TECHNIQUE OF JUNIOR SWIMMERS
AGED BETWEEN 14 AND 19 YEARS OLD - A CASE STUDY
- 16:45 Vrbas Jaroslav, Máčková Lenka (CZ)
PHYSICAL ACTIVITY OF ADOLESCENT GIRLS IN DIFFERENT TYPES OF HIGH SCHOOL

MARTIAL ARTS AND COMBAT SPORTS IMACSSS SYMPOSIUM
Hall 6

CHAIRS: Wojciech Cynarski (University of Rzeszów)

OPENING LECTURE

- 15:00 Cynarski Wojciech (PL)
THE MEANING OF SELF-DEFENCE: AN EXPERT DEFINITION. A CONTRIBUTION TO THE THEORY OF SELF-DEFENCE AND COMBAT
- 15:30 Bujak Zbigniew, Gierczuk Dariusz, Sołtan Jarosław (PL)
A FOUR-YEAR STUDY OF TAEKWON-DO INJURIES OF SENIOR NATIONAL COMPETITORS
- 15:45 Gierczuk Dariusz, Bujak Zbigniew, Sołtan Jarosław (PL)
COORDINATION-RELATED SUCCESS FACTORS IN GRECO-ROMAN WRESTLERS AGED 17-18
- 16:00 Johnson John (KR)
THE PEDAGOGICAL PROCESS OF TAEKWONDO
- 16:15 Kohoutkova Jindriska (CZ)
THE FLOW EXPERIENCE IN QIGONG AND ITS IMPACT ON QUALITY OF LIFE
- 16:30 Lykkegaard Martin (DK)
CONNECTION BETWEEN MARTIAL ARTS & RTP (ROUGH AND TUMBLE PLAY)
- 16:45 Reguli Zdenko, Bugala Martin , Vít Michal (CZ)
EDUCATIONAL BACKGROUND OF SECURITY BODIES IDENTIFICATION IN THE STUDY PROGRAMME OF APPLIED SPORT EDUCATION OF SECURITY BODIES

Friday, November 20

SATELLITE SYMPOSIUM ON SPORT INJURIES
Faculty of Sports Studies

9:00 – 17:15

CHAIRS: Zdenko Reguli (FSpS MU)

- 9:00 Eric Zemper
FUNDAMENTALS OF SPORTS INJURY EPIDEMIOLOGY / ESTABLISHING AN INJURY SURVEILLANCE SYSTEM.
- 9:45 Peter Harmer
EPIDEMIOLOGY OF INJURIES IN FENCING.
- 10:30 Willy Pieter
EPIDEMIOLOGY OF INJURIES IN THE MARTIAL ARTS (JUDO, TAEKWONDO).
- 11:15 Eric Zemper
EPIDEMIOLOGY OF TRACK AND FIELD INJURIES.
- 11:45 *COFFEE BREAK*
- 12:15 Peter Harmer
EPIDEMIOLOGY OF INJURIES IN SKIING.
- 12:45 Dennis Caine and Willy Pieter
EPIDEMIOLOGY OF INJURIES IN GYMNASTICS.
- 13:15 Eric Zemper, Peter Harmer, Willy Pieter
Q&A Panel
- 13:45 *LUNCH BREAK*
- 14:45 Guido Van Ryssegem
MOVEMENT VARIABILITY – SCIENCE AND PRACTICAL APPLICATION
- 15:15 Workshop

HONORARY PATRONAGE IS HOLD BY

doc. Mgr. Jiří Nykodým, Ph.D.
Dean of Faculty of Sports Studies MU

doc. PhDr. Mikuláš Bek, Ph.D.
Rector of Masaryk University

Jiří Kejval
President of Czech Olympic Committee

prof. Damir Knjaz, PhD
Dean of Faculty of Kinesiology, Univerzity of Zagreb

doc. MUDr. Eva Kohlíková, CSc.
Dean of Faculty of Physical Education and Sport, Charles University in Prague

prof. dr. Rado Pišot
Director of Science and Research Centre of the University of Primorska

doc. PaedDr. Pavel Ružbarský, PhD.
Dean of Faculty of Sports, University of Presov

doc. PhDr. Zbyněk Svozil, Ph.D.
Dean of Faculty of Physical Culture, Palacký University Olomouc

doc. Mgr. Marián Vanderka, PhD.
Dean of Faculty of Physical Education and Sports, Comenius University of Bratislava

SCIENTIFIC COMMITTEE

doc. Mgr. Martin Zvonař, Ph.D.

head

Vice-dean for Science and Research FSpS MU

doc. PaedDr. Emanuel Hurych, Ph.D.

College of Polytechnics Jihlava

prof. PhDr. Hana Válková, CSc.

FSpS MU

doc. Mgr. Daniel Jandačka, Ph.D.

Pedagogical Faculty, University of
Ostrava

Gheorghe Balint, Ph.D.

"Vasile Alecsandri" University of Bacău

doc. Mgr. Josef Mitáš, Ph.D.

Faculty of Physical Culture, Palacký
University Olomouc

Prof. PhDr. Peter R. Rehor, Ph.D.

Faculty of Physical Culture, Palacký
University Olomouc

doc. PaedDr. Tomáš Perič, Ph.D.

Faculty of Physical Education and Sport,
Charles University in Prague

prof. dr. sc. Lana Ružić

Faculty of Kinesiology, University of
Zagreb

doc. PhDr. Bc. Zdenko Reguli, Ph.D.

FSpS MU

Prof. Weimo Zhu, Ph.D.

University of Illinois at Urbana-
Champaign

ORGANIZING COMMITTEE

Mgr. Martin Zvonař, Ph.D.,

chairman

Natalija Babić

Faculty of Kinesiology, University of Zagreb

Mgr. Roman Drga

Mgr. Zuzana Lužná

Mgr. Eva Špillingová

GENERAL TOPICS

- Analysis of human movement
- Healthy lifestyle, Active aging
- Sport and Social Sciences
- Sport management
- Sport medicine
- Sport training
- Martial Arts and Combat Sports IMACSSS Symposium
- Satellite Symposium on Sport Injuries

GENERAL INFORMATION

Language

The official language of conference is English for all presentations. Interpretation into English will be arranged for introductory speeches of Czech representatives during the Opening Ceremony.

Oral Presentations

All thematic sections include one 30 minutes keynote lecture.

Oral presentations consist of 10 minutes presentation and 5 minutes for discussion or questions. All presenters should be available at the lecture room 10 minutes before the beginning of the section to upload their presentation and check its functionality.

All submitted papers will be reviewed. Accepted papers will be published in Proceedings of the conference. Proceedings will be submitted for acceptance in Scopus and Web of Science® databases.

Poster Presentations

There is one poster section during the conference. The posters will be exhibited in HALL 2. The authors are requested to be available 30 minutes before the beginning of the section for putting up their posters and also be available at their posters during the poster section according to program.

Registration Desk

Registration desk at the Continental Hotel (see map 2) is open throughout the conference. Please be so kind and make your registration before starting the programme.

Wednesday 18/11 14:00 – 16:00

Thursday 19/11 8:00 – 14:00

Name tag

Participants and visitors registered to the conference will receive a name tag at the registration desk. Name tags are required to identify members of the conference and must be worn throughout scientific events, coffee breaks and social evening.

Internet Access

Free Internet Access is available in Continental Hotel. In all buildings of Masaryk University Internet Access is available via Eduroam.

Refreshment

In registration fee is included:

- Welcome drink during Opening Ceremony
- Coffee breaks on Thursday and Friday.
- Lunch on Thursday.

Lunch on Friday is to be paid cash by each participant on his own in a restaurant of his choice. Close to the University Campus is Campea restaurant and also other restaurants and canteens situated on Campus Square shopping centre (see map 4)

Opening Ceremony

Wednesday, November 18, 17:00 – 20:00, Scala Cinema

All registered participants and visitors are invited to the Opening Ceremony in Scala Cinema (see map 1).

Social Evening

Thursday, November 19, 19:00 – 24:00, VIDA! Science Centre

All registered participants and visitors are invited to the Social Evening in VIDA! Science Centre (see map 3).

There will be banquet on the gallery and all guests will have free access to the interactive exhibition from 20:00 to 22:00.

Transport Information

UNIVERSITY CINEMA SCALA

Moravské nám. 3, 602 00 Brno
GPS: N 49° 11.832 E 16° 36.501

Tram stop Moravské náměstí - tram 1

Tram stop Česká - tram 3, 4, 5, 6, 11



CONTINENTAL HOTEL

Kounicova 6, 602 00 Brno
GPS: 49°12'2.194"N 16°36'16.155"E

Tram stop Moravské náměstí - tram 1

Tram stop Česká - tram 3, 4, 5, 6, 11



VIDA! SCIENCE CENTRE

Křížkovského 554/12, 603 00 Brno

GPS: 49.1863778N, 16.5840917E

Bus stop Křížkovského – bus 84



FACULTY OF SPORTS STUDIES

Univerzitní kampus Bohunice, Building A33, A34, Kamenice 753/5, 625 00 Brno

GPS: 49°10'43.150"N, 16°34'5.779"E

Stop Univerzitní kampus - bus 60, 61; trolleybus 25, 37

