The 10th INSHS International Christmas Sport Scientific Conference

"Qualitative and Quantitative Research in Sport Science”

4-5 th December 2015, Szombathely

Final Programme

Edited by Mike Hughes and Henriette Dancs
The Christmas Sport Scientific Conference is a unique event, having the aim of providing an informal forum for the presentation of research, projects and proposals by postgraduate students or inexperienced researchers. It hopes to provide an opportunity for young researchers to present their ideas in English, a daunting task to most of us, and begin their career path in a friendly atmosphere. There are always a number of very experienced Sports Scientists invited as Keynote Speakers and, as well as providing exemplars in presentation style and content, also provide the delegates with feedback and positive criticism on their research communication skills. In effect the Conference then becomes a practical output for Scientific Writing and Research Methods courses. It was the dearth of such courses in Europe that ‘sparked’ the ideas for the first Conference ten years ago.

Each year the Conference grows, so much so that we will have to have a rethink on the structure and organisation. This year we had over 100 abstracts – this sort of size inhibits flexibility. It might be in the future that we cannot accept abstracts in the morning that the conference starts. We might even expect the submissions to meet the publishers’ guidelines in formatting? On the other hand......?

Good conference everyone.

Mike Hughes and Henriette Dancs
The 10th INSHS International Christmas Sport Scientific Conference

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Final Programme

4th - 5th December 2015

University of West – Hungary, Savaria Campus, Institute of Sport Science and INSHS (International Network on Sport and Health Science), Hungarian Society of Sport Science

Szombathely – Hungary
The 10th International Christmas Sport Scientific Conference
Szombathely (4-5 December 2015)

CONFERENCE PROGRAMME

4th December 2015 (Friday)

10.00- 10.15  Opening Speeches

CHAIR: Prof. Helmut Simi

1. SPORT PEDAGOGICAL AND PSYCHOLOGICAL ASPECTS

KEYNOTE

10.15 – 11.15  The attitudes of pupils to Physical Education and Sport

   Pavol Bartík,
   Matej Bel University, Faculty of Arts, Department of Physical Education and
   Sport, Banská Bystrica, Slovakia

11.15 – 11.30  Functional exercise in children and impact on coordination skills and
              motor performance.

   E. Zekaj and R. Citozi Ū
   Sports University of Tirana, Department of Physical Activity, Recreation and
   Tourism, Tirana, Albania

11.30 – 11.45  Subjective and objective indicators in the research on health status

   K. Nagyváradi and Zs. Mátrai,
   University of West Hungary, Savaria Campus, Szombathely, Hungary

11.45 – 12.10  COFFEE BREAK
12.10 – 12.25 Physical activity of Czech schoolchildren in the autumn season.

T. Vespalec; J. Pavlík; M. Zvonař
Masaryk University, Faculty of Sport, Brno, Czech Republic


L. Rio, R. Russo, G. Raiola, F. Gomez Paloma
University of Salerno, Salerno and University of Parthenope Napoli, Italy.

12.40- 12.50 Introduction of the Journal of Human Sport and Exercise

A- Penichet Tomas
University of Alicante, Spain

12.50 - 13.50 LUNCH

CHAIR: Prof. Pavol Bartik

2. SPORT PHYSIOLOGY – PART I

KEYNOTE

13.50 – 14.50 Physical training in COPD: What are the minimum requirements for pulmonary outpatient rehabilitation?

Simi, Helmut\textsuperscript{1}, Kurze, S\textsuperscript{1}, Hofmann, P\textsuperscript{2}, Wallner, D\textsuperscript{1} & Wurzinger, G\textsuperscript{3}.
\textsuperscript{1}Sport Science Laboratory FH JOANNEUM
\textsuperscript{2}Institut of Sport Science, Exercise Physiology & Training Research Group, University of Graz, Austria
\textsuperscript{3}LKH Hörgas-Enzenbach

14.50 – 15.05 Oxygen uptake kinetics high intensity running.

C. Triska, N. Novak, G. Tazreiter, H. Tschan\textsuperscript{1} and A. Nimmerrichter\textsuperscript{2}.
\textsuperscript{1}Center for Sports Science and University Sports, Institute of Sport Science, University of Vienna, Vienna, Austria
\textsuperscript{2}University of Applied Sciences Wiener Neustadt, Sport and Exercise Science, Wiener Neustadt, Austria
KEYNOTE

15.05 – 15.45  Anthropometric Measures of Non-olympic Rowers Modalities

Alfonso Penichet Tomas
University of Alicante, Department of Education, Alicante, Spain

15.45 – 16.15  COFFEE BREAK

POSTER SESSION
CHAIR: Dr. Alfonso. Penichet Tomas


Di Tore P.A., Gomez Paloma F., Barba S., Raiola G.
University of Salerno (Salerno) and University of Parthenope, Napoli, Italy

16.25 – 16.35  Assessement in young soccer team.

Raiola G., Tafuri D., Gomez Paloma F, Di Tore P A,
University of Salerno (Salerno) and University of Parthenope, Napoli, Italy

16.35 – 16.45  Shot analysis in basketball.

Raiola G., Altavilla G., Gomez Paloma F., Di Tore P.A.,
University of Salerno (Salerno) and University of Parthenope Napoli, Italy

16.45 – 16.55  Oxygen Uptake Kinetics at Normoxia or Normobaric Hypoxia.

E. Onarici Gungor¹, C. Kacoglu¹, A. Onur Cerrah¹, İ.Yılmaz¹
¹ Laboratory Hypoxia, Anadolu University, Turkey
16.55 – 17.05 Changes in mean swimming speed and efficiency in the front crawl at 100m track.

J. Stastny, J. Motycka, M. Batorova and M. Pasek,
Brno University of technology, Centre of sport activities, Masaryk University
Czech Republic

17.05 – 17.15 Gross-motor skills and creativity in artistic gymnastics.

A. Gargiulo, M. Lipoma, G. Raiola, F. Gomez Paloma,
University of Salerno, Salerno and University of Parthenope Napoli, Italy.

17.15- 17.25 Visual motor skills and reading fluency: a correlational study.

Di Tore P.A., Lipoma M., Gomez Paloma F., Gervilli M.G., Raiola G.
University of Salerno (Salerno) and University of Parthenope, Napoli, Italy

17.25 -17.35 Physical Self-Description Questionary and disability in the primary school

Petrillo, D. Tafuri, L. Rio, G. Raiola, F. Gomez Paloma
University of Salerno (Salerno) and University of Parthenope, Napoli, Italy

17.35 – 17.45 Sport and disability: new proposal in the school.

Gomez Paloma F., Giglio K., Pastena N., Raiola G.,
University of Salerno (Salerno) and University of Parthenope, Napoli, Italy

17.45 -17.55 Effects of six weeks static stretching exercises on biomotoric characteristics of adolescents.

G. Aydin and I. Yilmaz,
Anadolu University, Faculty of Sport Sciences, Eskisehir, Turkey

17.55 – 18.05 Examining the level of humanitarian values of physical education and sports teaching department students from different variables.

D. Y. Solmaz,
Anadolu University, faculty of Sport Science, Turkey

18.05 – 18.15

J. Jurikova,
Masaryk University, Faculty of Sport, Brno, Czech Republic
18.15 – 18.25 Changes of the Body Composition of the Women Youth and Young Volleyball Players.

P. Jindřich and T. Vespalec, Masaryk University, Faculty of Sport Studies, Brno, Czech Republic

18.25 – 18.35 Women Football Spectatorship in the Czech Republic.

Petr Scholz, Masaryk University, Faculty of Sport Studies, Brno, Czech Republic


Vaculíková, P., Cacek, J., Kalina T., Svobodová, L. Faculty of Sport Studies, Masaryk University, Brno, Czech Republic
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CONFERENCE PROGRAMME

5th December 2015 (Saturday)

3. PERFORMANCE ANALYSIS AND BIOMECHANICS

CHAIR: Dr. Alfonso Penichet

KEYNOTE

09.30 – 10.30 Momentum in sport.

Mike Hughes
ITC, Carlow, Eire.

10.30 – 10.45 Can the Intensity of Game Load Affect the Shooting Performance in Basketball?

T. Vencúrik and J.Nykodým,
Faculty of Sports Studies, Masaryk University, Brno, Czech Republic

10.45 – 11.00 Accelerometry in Sport.

M. Lukášek1 and R. Vychodilová2
1Athletics, Swimming and Outdoor Sports Department, Faculty of Sports Studies, Masaryk University, Czech Republic
2Department of University Sports Centre, Faculty of Sports Studies

11.00- 11.15 Measuring of sport specific skills of football players

Koltai, M 1; Wallner, D 2; Gusztafik, Á 1; Tóth, Zs 1; Sáfár, Z 1; Dancs, H 1;
Hagenauer, M 2; Buchgraber, A M 2;
1. NYME-BDPK Institute of Academy of Sport, Szombathely, Hungary
2. FH-Joanneum, Bad Gleichenberg, Austria
11.15 – 11.45 COFFEE BREAK

KEYNOTE

11.45 – 12.45 Perturbations in sport.

Mike Hughes
ITC, Carlow Eire, Ireland, UK

12.45-13.00 Academic Networking in Sport Science

H. Dancs,
University of West Hungary, Institute of Sport Science, Szombathely, Hungary

13.00 – 14.00 LUNCH

4. TEACHING, COACHING METHODOLOGY

CHAIR: Prof. Mike Hughes

14.00 – 14.15 Model of fencing coaches education in Czech Republic.

V. Kundera,
Centre of Sport Activities of Technical University, Brno, Czech Republic.

14.15 – 14.30 Harnessing technology in Physical Education.

P. Palička and J. Zvoníček,
University of Hradec Králové, Faculty of Education, Czech Republic
5. SPORT AND SOCIETY/ LEISURE/TOURISM/RECREATION:

CHAIR: Prof. Mike Hughes

14.30 – 14.45  The Influence of Strength Abilities on Sports Performance in Climbing

J. Došla and J. Meško,
Faculty of Sports Studies, Masaryk University, Brno, Czech Republic.

14.45 – 15.00  The role of hiking activities in improving balance skills.

R. Citozi, A. Kasa and E. Peja.
Sports University of Tirana, Sport Science Research Institute, Department of Physical Activity Health and Recreation, Tirana, Albania

15.00 – 15.15  Efficacy of selected Mobility exercises and participation in special games on psychomotor abilities among intellectually disabled children of under 18 age groups.

J. S. Jesuudoss,
YMCA College of Physical Education, Chennai, India

15.15 – 15.30  Outdoor adventure activity benefits and the contribution of adventure tourism in local development.

R. Palushi, R. Citozi and A. Kasa,
Sports University of Tirana, Sport Science Research Institute, Department of Physical Activity Health and Recreation, Tirana, Albania

15.30 -15.45  Explanation of Communication Skills Model of Tehran Physical Educators with Emphasis of increasing Job satisfaction and Organizational commitment

A. Hemmati Afif, M. Ehsani², H. Koozehchian³
1. Imam Khomeini International University. 2&3 Tarbiat Modares University

15.45 – 16.15  COFFEE BREAK
2. SPORT PHYSIOLOGY – PART II

16.15 – 16.30 Ultra-endurance running performance might be risky for athletes.

*Institute of Sports Medicine, Medical Faculty of Charles University, Plzen
** Central Laboratory for Immunoanalysis, Faculty Hospital, Plzen
*** Department of Biochemistry and Haematology, Faculty Hospital, Plzen, Czech Republic

16.30 – 16.45 Muscle activation of a sportsman vs. an untrained man.

P. Korvas¹, M. Koťová² and P. Horáková².
Brno University of Technology:
¹Centre of Sport Activities,
²Department of Biomedical Engineering, Czech Republic

16.45 -17.00 Postural and balance evaluation in 18-30 years old Albanian β-Thalassemia patients.

G. Pano, R. Čina, G. Murataj, A. Kristuli and D. Rusi,
¹Sports University of Tirana, Sport Sciences Research Institute, Department of Physical Activity Health and Recreation, Tirana Albania.
²Sports University of Tirana, Albania, Faculty of Movement Sciences, Department of Sport Medicine, Tirana, Albania

17.00 -17.15 Gait and equilibrium evaluation in 18-30 years old Albanian β-Thalassemia patients.

G. Pano, D. Prifti, Gentë M., Kristuli, A. and D. Rusi
¹Sports University of Tirana, Sport Sciences Research Institute, Department of Physical Activity Health and Recreation, Tirana Albania.
²Sports University of Tirana, Albania, Faculty of Movement Sciences, Department of Sport Medicine, Tirana Albania

17.15- 17.30 Physical activity effects on postural adjustments.

A. Bogdani and G. Pano,
¹Sports University of Tirana, Albania, Faculty of Physical Activity and Recreation, Department of Physical Activity, Recreation and Tourism, Tirana, Albania
²Sports University of Tirana, Sport Science Research Institute, Department of Physical Activity Health and Recreation, Tirana, Albania
17.30- 17.45  Correlation between posture and balance in 19-20 years old Albanian Students.

1A. Bogdani and 2G. Pano,
1 Sports University of Tirana, Albania, Faculty of Physical Activity and Recreation, Department of Physical Activity, Recreation and Tourism. Tirana Albania
2 Sports University of Tirana, Sport Science Research Institute, Department of Physical Activity Health and Recreation, Tirana Albania

17.45  Conference Closing

Celebrate our 10th Anniversary Christmas Conference!

Prof. Henriette Dancs, and...

The Team of the Organising Committee