

THE 21ST ANNUAL CONGRESS OF THE EUROPEAN COLLEGE OF SPORT SCIENCE

Vienna, Austria, 6th – 9th July 2016

The 21st Annual Scientific Congress “European College of Sport Science (ECSS)” took place in Vienna (Austria) between 6th and 9th July 2016. This was the second biggest ECSS congress in history (after the ECSS Barcelona 2013) with a total of 2,783 researchers from all over the world who attended the event. The participants presented their latest discoveries in their respective scientific fields such as physiology, sports training and measurement, health and endurance, sports medicine and orthopedics, biomechanics and other.

Similarly, the competition for young researchers (ECSS Young Investigator Award 2016 Contest) took place at ECSS in Vienna. In this context, two researchers from the University of Primorska (Slovenia) won their prizes. Out of the total of 421 competitors, Assistant Professor Uroš Marušič, Ph.D., and Assistant Professor Borut Fonda, Ph.D., entered the finals competing with 116 best young investigators and won the fourth and the fifth place, respectively.

Assistant Professor Uroš Marušič, Ph.D., presented his article titled “Mental Simulation of Locomotor Tasks Improves Rehabilitation Outcome in Elderly Adults after Hip Surgery”, which included results from a twelve-month “PANGeA Hip Study” and presented an innovative concept of rehabilitation after hip replacement.

Assistant Professor Borut Fonda, Ph.D., presented his work titled “The Effect of the Medial-Lateral Force during Cycling” where he underlined some practical aspects of measuring forces on pedals during cycling in order to achieve optimization of efficiency and prevention of injuries.

Additional information on the ECSS can be found on the following links:

http://sport-science.org/index.php?option=com_content&view=article&id=599

http://sport-science.org/index.php?option=com_content&view=article&id=600

The next Congress is foreseen to take place in Essen (Germany), from 5th to 8th July 2017.

Uroš Marušič

21. LETNI ZNANSTVENI KONGRES »EUROPEAN COLLEGE OF SPORT SCIENCE«

Dunaj, Avstrija, 6.-9. julij 2016

21. letni znanstveni kongres »European college of sport science (ECSS)« je potekal na Dunaju (Avstrija) med 6. in 9. julijem 2016. Po številu udeležencev je bil to drugi največji ECSS kongres do sedaj, takoj za ECSS v Barceloni (leta 2013), z udeležbo kar 2783 raziskovalcev iz celotnega sveta. Udeleženci kongresa so predstavili svoje najnovejše ugotovitve na različnih znanstveno-raziskovalnih področjih, kot so npr. fiziologija, treniranje in merjenje, zdravje in zmogljivost, športna medicina in ortopedija, biomehanika, itd.

Prav tako kot pretekla leta je v okviru ECSS na Dunaju potekalo tekmovanje mladih raziskovalcev (ECSS Young Investigator Award 2016 contest), v okviru katerega sta nagradi osvojila tudi raziskovalca z Univerze na Primorskem. Izmed skupno 421 tekmovalcev, sta doc. dr. Uroš Marušič in doc. dr. Borut Fonda prišla v »ožji« izbor 116-ih mladih raziskovalcev ter na koncu dosegla prestižni 4. in 5. mesto.

Doc. dr. Uroš Marušič je predstavil prispevek z naslovom »Mental Simulation of Locomotor Tasks Improves Rehabilitation Outcome in Elderly Adults after Hip Surgery«, kjer je z rezultati enoletne študije »PANGeA hip study« predstavil inovativen koncept rehabilitacije po zamenjavi kolka.

Doc. dr. Borut Fonda je predstavil prispevek z naslovom »The Effect of the Medial-Lateral Force during Cycling«, kjer je izpostavil praktični pomen meritev sil na pedalih med kolesarjenjem za optimizacijo učinkovitosti in preprečevanje poškodb.

Več informacij o kongresu in nagradah je dostopnih na spletnih naslovih:

http://sport-science.org/index.php?option=com_content&view=article&id=599

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Naslednji kongres ECSS bo 22. po vrsti, potekal pa bo med 5. in 8. julijem v Essnu, Nemčija.

Uroš Marušič