

October 2017

Call for Abstracts for Session

Integration of Global Health and Biomechanics: Addressing the Challenges in Africa Session in Emerging Areas Track

8th World Congress of Biomechanics, Dublin, Ireland July 8-12, 2018

In addition to providing a forum for research in biomechanics that addresses health and healthcare challenges in Africa, this session aims at contributing to the increase of sustainable capacity in biomechanics on the African continent. Contributions can range from basic to clinical research, from molecular to organ and systems scale, and from musculoskeletal and neurological conditions to cardiovascular diseases, cancers and infectious diseases.

The World Congress of Biomechanics is held once every four years and is the premier meeting worldwide in biomechanics – a veritable "Olympiad of Biomechanics". The congress will take place in the Convention Centre Dublin, Ireland's international conference venue situated in the very heart of Dublin city, the capital city of the beautiful country of Ireland.

Abstracts need to be submitted using the web-based submissions system via www.wcb2018.com not later than Dec 19, 2017). For the abstract submission, you will find this session under the "Emerging Areas" track. All abstracts will undergo peer-review and may be presented as podium presentation or poster. Please note that the organizers have limited the number of presentations (oral or poster) of a single presenter to two. Registration of the presenter for the Congress is required for the abstract to be included in the final program, and costs for traveling or registration cannot be covered.

We look forward to seeing you at the WCB in July next year.

Thomas Franz and Muhammad Zaman

Thomas Franz, PhD Professor for Biomedical Engineering Department of Human Biology University of Cape Town South Africa Tel.: +27 (21) 650 1795

thomas.franz@uct.ac.za www.mechanobiology.uct.ac.za Muhammad H Zaman, PhD Professor for Biomedical Engineering & HHMI Professor Department of Biomedical Engineering Boston University USA Tel.: +1 (617) 358 5881 zaman@bu.edu



www.bu.edu/zaman