

Symposium on motor Control in Biomechanics:

ISB Working Group in Motor Control

Tuesday, May 28, 2:00 p.m. – 5:00 p.m.

The Symposium on Motor Control in Biomechanics is a forum to foster the growing interest in scientific work that bridges the fields of Motor Control and Biomechanics around the topic:

The Integration of Motor Control into the Rehabilitation and Prevention of Sports Injuries.

The Symposium is organized by the [ISB Working Group in Motor Control](#) and brings together internationally renowned speakers to introduce their work on the understanding of Motor Control in Biomechanics for a wide range of applications including Sports Medicine, Exercise Physiology, Rehabilitation, Kinesiology, Modeling, and more.

Date, Time, and Venue: Tuesday May 28th 2019, 2:00 PM – 5:00 PM. 66th ACSM Meeting, Rosen Centre Hotel (9840 International Drive, Orlando, FL 32819) – Grand Ballroom E

Who Should Attend: Researchers and students with an interest in Biomechanics and Motor Control should attend. Participants will have the opportunity to discover the latest developments at the intersection of these fields and discuss with experienced investigators.

Registration: Attendance is free for ACSM attendees. If you would like to participate, please register [here](#).

ISB-Sponsored Student Award: One student award will be offered by the International Society of Biomechanics to support student participation. The award consist of an amount of US \$ 500, and the opportunity to present at the symposium. Application deadline is [April 30th 2019](#). Please apply [here](#).

Speakers (see [flyer](#))

Using biofeedback to reduce second ACL injury risk. Dr. Robin Queen, Virginia Tech, USA.

Biomechanical and neuromuscular analyses of young athletes. Dr. Scott Landry, Acadia University, Canada.

Hip morphology and movement patterns: rethinking hip pain in athletes. Dr. Cara Lewis, Boston University, USA.

Abnormal quadriceps activation patterns and lower extremity biomechanics in elite collegiate athletes post-ACL reconstruction. Dr. Daniel Cobian, University of Wisconsin-Madison, USA.

The influence of muscle fatigue and pain on multi-joint movements. Dr. Deanna Gates, University of Michigan, USA.

More Information: Visit our [website](#) or the ACSM 2018 web page for updates. For additional information, please contact Dr. Paola Contessa at info@mcg.isbweb.org