

SALZBURG 2012

SEB ANNUAL MAIN MEETING 29TH JUNE - 2ND JULY

Structural modulators of muscle contraction affecting animal locomotion and behaviour

Organized by: Bertrand Tanner (University of Vermont - btanner@uvm.edu) and Todd Gillis (University of Guelph - tgillis@uoguelph.ca);

Structural modulators of muscle contraction affecting animal locomotion and behaviour”: This session will focus on Integrative Biology and Biomechanics from the molecule to the organism, with an emphasis on the growing impact of computational biology and numerical analysis on biological sciences. We encourage abstract submissions from investigators combining experimental and theoretical studies to better understand muscle physiology, animal locomotion, and biomechanics across organizational scales.

Invited speakers include:

Robert Josephson (UC Irvine), Monica Daley (Royal Veterinary College), Bill Kier (UNC Chapel Hill)

