

Parallel Session 6**Monday, July 2, 16:00PM-18:30PM**

Special Session 24	Geometric Mechanics Organizer(s): Tom Mestdag, Manuel de Leon, Frans Cantrijn, Aziz Hamdouni, Dina Razafindralandy, Jean-Claude Zambrini	Location REH-5
16:00-16:30	Francois J Gay Balmaz (Ecole Normale Supérieure de Paris, France) Invariant higher-order variational problems and computational anatomy	Abstracts p. 107
16:30-17:00	Modesto Salgado (Universidad de Santiago de Compostela, Spain) Newtonoids vector fields and conservation laws on the Lagrangian k-symplectic formalism	Abstracts p. 109
17:00-17:30	Joris Vankerschaver (University of California, San Diego, USA) The geometry of multi-Dirac structures	Abstracts p. 110
17:30-18:00	Elisa Lavinia Guzman Alonso (University of La Laguna, Spain) Lagrangian submanifolds and Classical field theories of first order on Lie algebroids	Abstracts p. 107