

**Parallel Session 1****Sunday, July 1, 10:00AM-12:00PM**

Contributed Session <b>01</b>	<b>Equations and Qualitative Analysis</b> Chair(s): Yaw Chang	Location <b>REH-2</b>
10:00-10:20	Petre Birtea (West University of Timisoara, Romania) Stability of equilibria for the $\mathfrak{so}(4)$ free rigid body	Abstracts p. 310
10:20-10:40	Luis Franco (Universidad Autonoma Metropolitana - Cuajimalpa, Mexico) Stability of fixed points for periodic Hamiltonian systems.	Abstracts p. 311
10:40-11:00	Cemil Tunc (Yuzuncu Yil University, Turkey) On the stability of solutions of a class of neutral differential equations with multiple deviating arguments	Abstracts p. 312
11:00-11:20	Pai Song (Old Dominion University, USA) An analytical approach to the stability of horizontally sheared flow	Abstracts p. 311