

**Parallel Session 2****Sunday, July 1, 13:30PM-15:30PM**

Contributed Session <b>10</b>	<b>Bifurcation and Chaotic Dynamics</b> Chair(s): Wei Feng	Location <b>REH-4</b>
13:30-13:50	John Hogan (University of Bristol, England) Bifurcations of piecewise smooth flows: perspectives, methodologies and open problems	Abstracts p. 332
13:50-14:10	Antonio Palacios (San Diego State University, USA) Bifurcation and Asymptotic Analysis of a Coupled Gyroscope System	Abstracts p. 333
14:10-14:30	Elisabet Vela Felardo (Universidad de Sevilla, Spain) Focus-Center-Limit Cycle Bifurcation in Discontinuous Planar Piecewise Linear Systems Without Sliding	Abstracts p. 333
14:30-14:50	Hong-Kun Zhang (University of Massachusetts Amherst, USA) Diffusions in chaotic billiards	Abstracts p. 333
14:50-15:10	Jonq Juang (National Chiao Tung University, Taiwan) Multi-state and Multi-stage Synchronization of Hindmarsh-Rose Neurons with Excitatory Chemical and Electrical Synapses	Abstracts p. 332