

Parallel Session 14 Thursday, July 5, 13:30PM-15:30PM

Special Session 78	Multiple Time Scale Dynamics with a View Towards Biological Applications Organizer(s): Mathieu Desroches, Maciej Krupa, Alexandre Vidal	Location REH-6
13:30-14:00	Wondimu W Teka (Florida State University, USA) The Dynamics Underlying Pseudo-Plateau Bursting in a Pituitary Cell Model	Abstracts p. 293
14:00-14:30	Andrey Shilnikov (GSU, USA) Bifurcations of bursting polyrhythms in plausible 3-cell motifs	Abstracts p. 292
14:30-15:00	Georgi S Medvedev (Drexel University, USA) Shaping bursting by electrical coupling and noise	Abstracts p. 292
15:00-15:30	William E Sherwood (University of Utah, USA) Transitional isochron portraits in biological models with multiple time-scales	Abstracts p. 292