

## Parallel Session 12    Wednesday, July 4, 16:00PM-18:30PM

Special Session <b>39</b>	<b>Polynomial Methods for Differential Equations and Dynamical Systems</b> Organizer(s): Stephen Lucas, James Stanley Sochacki, Roger Thelwell, Paul Warne	Location <b>REH-6</b>
16:00-16:30	Chara C Pantazi (Universitat Politecnica de Catalunya, Spain) A generalization of Darboux's method	Abstracts p. 172
16:30-17:00	Faina Berezovsky (Howard University, USA) Asymptotics of Orbits of a Kolmogorov Type Planar Vector Field with a Fixed Newton Polygon	Abstracts p. 170
17:00-17:30	Philip C Parker (James Madison University, USA) Solving ODEs using PSM and Trees	Abstracts p. 171
17:30-18:00	John Bridstrup (James Madison University, USA) Systems of polynomial ODE's as a tool for improving the efficiency of numerical methods	Abstracts p. 170