Parallel Session 11   Wednesday, July 4, 13:30PM-15:30PM

Special Session **10**	**Computational and Nonautonomous Dynamics** Organizer(s): Michael Dellnitz, Oliver Junge, Stefan Siegmund	Location **GRC-A**
13:30-14:00	Ken J Palmer (Providence University, Taiwan) Rigorous Connecting Orbits from Numerics	Abstracts p. 46
14:00-14:30	Stephen Lucas (James Madison University, USA) Simple Heteroclinic Orbit Examples in the Plane	Abstracts p. 45
14:30-15:00	Gianni Arioli (Politecnico di Milano, Italy) A computer assisted enclosure for invariant manifolds	Abstracts p. 43
15:00-15:30	**CANCELLED** ~~Mirko Hessel-von Molo (University of Paderborn, Germany)~~ ~~Computing invariant sets with Newton-type iterations: towards a covering approach~~	Abstracts p. 44
15:00-15:30	**New Talk:** Sanjeeva Balasuriya (Connecticut College, USA) Explicit stable and unstable manifolds in a class of nonautonomous 2D and 3D flows	Abstracts p.