

**Parallel Session 6****Monday, July 2, 16:00PM-18:30PM**

Special Session <b>27</b>	<b>Transport Barriers in Dynamical Systems</b> Organizer(s): George Haller, Wenbo Tang	Location <b>REH-8</b>
16:00-16:30	James D Meiss (University of Colorado, USA) Transport in Transitory Dynamical Systems	Abstracts p. 122
16:30-17:00	Themistoklis Sapsis (New York University, USA) Inertial manifold dimensionality and finite-time instabilities in transient turbulent flows	Abstracts p. 123
17:00-17:30	Sherry E Scott (Marquette University, USA) Investigating fluid flows via Individual Trajectory Complexity Methods	Abstracts p. 123
17:30-18:00	A D Kirwan (SMSP, University of Delaware, USA) OUT OF FLATLAND: 3D Aspects of Lagrangian Coherent Structures in Oceanography	Abstracts p. 122