

**Parallel Session 5****Monday, July 2, 13:30PM-15:30PM**

Special Session <b>67</b>	<b>Applied Analysis and Dynamics in Engineering and Sciences</b> Organizer(s): Thomas C Hagen, Janos Turi	Location <b>POI-A</b>
13:30-14:00	Qingwen Hu (The University of Texas at Dallas, USA) Global stability lobes of turning processes with state-dependent delay	Abstracts p. 256
14:00-14:30	Lorena Bociu (NC State University, USA) Linear models for fluid-elasticity interactions	Abstracts p. 254
14:30-15:00	Saroj P Pradhan (University Of Central Oklahoma, USA) Stability Analysis of Human Respiratory System with both Central and Peripheral control	Abstracts p. 257
15:00-15:30	Florian Rupp (TU Munich, Germany) On the Jellyfish Joyride: Mathematical Analysis of Catastrophes in Maritime Ecosystems	Abstracts p. 257