

Parallel Session 4**Monday, July 2, 08:00AM-10:00AM**

Special Session 25	Dynamics in Complex Biological Systems Organizer(s): Bijoy K. Ghosh, Akif Ibraguimov, Qishao Lu, Jianzhong Su	Location REH-6
8:00-8:30	David Swigon (University of Pittsburgh, USA) Mathematical modeling of immune response to influenza infection	Abstracts p. 115
8:30-9:00	Chuan Xue (Ohio State University, USA) Multiscale analysis of bacterial chemotaxis	Abstracts p. 116
9:00-9:30	Judy Day (University of Tennessee, USA) Complex Immune Responses: Modeling & Control	Abstracts p. 112
9:30-10:00	Julia Arciero (Indiana University-Purdue University Indianapolis, USA) Investigating bacteria-immune dynamics in premature infants	Abstracts p. 111