

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

Special Session 16	Reaction Diffusion Equations and Applications Organizer(s): Jerome Goddard, Ratnasingham Shivaji	Location REH-8
16:00-16:30	Jerome Goddard II (Auburn University, USA) Population models with diffusion, strong Allee effect, and nonlinear boundary conditions	Abstracts p. 74
16:30-17:00	Robert Stephen Cantrell (University of Miami, USA) Evolution of dispersal and the ideal free distribution	Abstracts p. 73
17:00-17:30	Junping Shi (College of William and Mary, USA) Spatiotemporal Mutualistic Model of Mistletoes and Birds	Abstracts p. 76
17:30-18:00	Sarath Sasi (Mississippi State University, USA) Alternate Stable States in Ecological Systems	Abstracts p. 76
18:00-18:30	Shilpee Srivastava (Indian Institute of Technology Delhi, India) Dynamical behaviour of spatio-temporal plankton population model	Abstracts p. 77