

Parallel Session 13 Thursday, July 5, 08:00AM-10:00AM

Special Session 68	Analysis and Simulations of Nonlinear Systems Organizer(s): Wei Feng, Zhaosheng Feng	Location MAG-A
8:00-8:30	Jerry L Bona (University of Illinois at Chicago, USA) Local and global well-posedness for KdV-systems	Abstracts p. 259
8:30-9:00	Antonio Vitolo (University of Salerno, Italy) Entire and blow-up solutions: from semilinear to fully nonlinear elliptic equations	Abstracts p. 262
9:00-9:30	Kanadpriya Basu (University of South Carolina, USA) Mathematical Modeling with reaction-diffusion-advection systems and its application in biology	Abstracts p. 259
9:30-10:00	Tian Jing (The University of Texas-Pan American, USA) Exact Solutions of the Burgers-Huxley Equation	Abstracts p. 260