

Parallel Session 7**Tuesday, July 3, 08:00AM-10:00AM**

Special Session 48	Nonlinear Evolution Equations Organizer(s): Alex Himonas, Gerson Petronilho	Location POI-B
8:00-8:30	Lavi Karp (ORT Braude College, Israel) Local existence of solutions of self gravitating relativistic perfect fluids	Abstracts p. 204
8:30-9:00	Dambaru Bhatta (University of Texas-Pan American, USA) Nonlinear Evolution Equation for Magneto-Convective Flow in an Active Mushy Layer	Abstracts p. 202
9:00-9:30	CANCELLED Mihaela M Ifrim (University of California, Davis, USA) Enhanced Lifespan of Smooth Solutions of a Burgers-Hilbert Equation	Abstracts p. 204
9:30-10:00	Curtis A Holliman (University of Alabama at Birmingham, USA) Next Generation Sequencing and Differential Gene Expression	Abstracts p. 204