

**Parallel Session 3****Sunday, July 1, 16:00PM-18:30PM**

Special Session <b>15</b>	<b>Nonlinear Evolution Equations, Inclusions and Related Topics</b> Organizer(s): Mitsuharu Otani, Tohru Ozawa, N. U. Ahmed, S. Migorski, I. I. Vrabie	Location <b>GRC-G</b>
16:00-16:30	Jorge A Esquivel-Avila (Universidad Autonoma Metropolitana, Mexico) Dynamic analysis of a nonlinear Timoshenko equation	Abstracts p. 67
16:30-17:00	Akisato Kubo (Fujita Health University, Japan) Existence and Non Existence of Solutions to Initial Boundary Value Problems for Nonlinear Evolution Equations with Strong Dissipation	Abstracts p. 68
17:00-17:30	Masahito Ohta (Tokyo University of Science, Japan) Splitting methods for semilinear evolution equations with applications to nonlinear Schrödinger equations	Abstracts p. 70
17:30-18:00	Kei Matsuura (Waseda University, Japan) Existence of time-periodic solutions for the micropolar fluid equations with the spin-vortex interaction boundary condition	Abstracts p. 69