

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

Special Session <b>62</b>	<b>PDEs and Dynamical Systems, and Their Applications</b> Organizer(s): Soo Kyung Joo, Jinhae Park, Tuoc Van Phan	Location <b>GRC-I</b>
8:00-8:30	Se-Hyun Ku (Chungnam National University, Korea) Lyapunov functions, attractors and shadowing property in set-valued dynamics	Abstracts p. 242
8:30-9:00	Hahng-Yun Chu (Chungnam National University, Korea) Recurrences, limit sets and shadowing property in dynamical systems	Abstracts p. 241
9:00-9:30	Shouhong Wang (Indiana University, USA) Dynamic Transitions and Pattern Formations for Cahn-Hilliard Model with Long-Range Repulsive Interactions	Abstracts p. 244
9:30-10:00	Rolf Ryham (Fordham University, USA) Mathematical Analysis and Diffusive Interface Modeling of Membrane Movements	Abstracts p. 244