Parallel Session 5   Monday, July 2, 13:30PM-15:30PM

Special Session **33**	**Nonlinear Elliptic and Parabolic Problems in Mathematical Sciences** Organizer(s): Yoshihisa Morita, Junping Shi	Location **REH-9**
13:30-14:00	Carlos V Rocha (Instituto Superior Tecnico, Portugal) Connection Graphs for Sturm Attractors of S^1-Equivariant Parabolic Equations	Abstracts p. 149
14:00-14:30	Yihong Du (University of New England, Australia, Australia) Evolution and long-time behavior of the free boundary in nonlinear Stefan problems	Abstracts p. 147
14:30-15:00	Hayato Chiba (Kyushu university, Japan) Reduction of parabolic PDEs	Abstracts p. 147
15:00-15:30	Shinya Okabe (Mathematical Institute, Tohoku University, Japan) Long time existence of shortening-straightening flow for non-closed planar curves with infinite length	Abstracts p. 149