Parallel Session 8

Tuesday, July 3, 13:30PM-15:30PM

Special Session 15	Nonlinear Evolution Equations, Inclusions and Related Topics Organizer(s): Mitsuharu Otani, Tohru Ozawa, N. U. Ahmed, S. Migorski, I. I. Vrabie	Location GRC-G
13:30-14:00	Michinori Ishiwata (Fukushima University, Japan) Variational problems associated with Trudinger-Moser inequalities in unbounded domains	Abstracts p. 68
14:00-14:30	Yusuke Yamauchi (Waseda University, Japan) Life span of positive solutions for a semilinear heat equation with non-decaying initial data	Abstracts p. 72
14:30-15:00	Junichi Harada (Waseda University, Japan) Asymptotic behavior of blow-up solutions for the heat equations with nonlinear boundary conditions	Abstracts p. 67
15:00-15:30	Joep Evers (Eindhoven University of Technology, Netherlands) Leadership in crowd dynamics: modelling via two-scale interactions	Abstracts p. 67