

**Parallel Session 8****Tuesday, July 3, 13:30PM-15:30PM**

Special Session <b>33</b>	<b>Nonlinear Elliptic and Parabolic Problems in Mathematical Sciences</b> Organizer(s): Yoshihisa Morita, Junping Shi	Location <b>REH-9</b>
13:30-14:00	Arnd Scheel (University of Minnesota, USA) Wavenumber selection in closed reaction-diffusion systems	Abstracts p. 149
14:00-14:30	Yoshihisa Morita (Ryukoku University, Japan) Gradient-like property of a reaction-diffusion system with mass conservation	Abstracts p. 148
14:30-15:00	Hirokazu Ninomiya (Meiji University, Japan) Diffusion-induced blowup and bifurcation from infinity of reaction-diffusion systems	Abstracts p. 148
15:00-15:30	Yoshihito Oshita (Okayama University, Japan) Dynamics for an evolution equation describing micro phase separation	Abstracts p. 149