

Parallel Session 9**Tuesday, July 3, 16:00PM-18:30PM**

| Special Session 33 | Nonlinear Elliptic and Parabolic Problems in Mathematical Sciences Organizer(s): Yoshihisa Morita, Junping Shi | Location REH-9 |
|------------------------------|---|--------------------------|
| 16:00-16:30 | Shin-Hwa Wang (National Tsing Hua University, Taiwan) On global bifurcation of bifurcation curves of some multiparameter problems | Abstracts p. 150 |
| 16:30-17:00 | Chan-Gyun Kim (College of William and Mary, USA) Multiple Positive Solutions for p-Laplacian Equation with Allee Effect Growth Rate | Abstracts p. 147 |
| 17:00-17:30 | Jun Zhou (College of William and Mary, USA) Qualitative analysis of a diffusive predator-prey model with modified Leslie-Gower and Holling-type II schemes | Abstracts p. 151 |
| 17:30-18:00 | Tomoyuki Miyaji (Kyoto University, Japan) Bifurcation analysis for the Lugiato-Lefever equation in two space dimensions | Abstracts p. 148 |