

## Parallel Session 11      Wednesday, July 4, 13:30PM-15:30PM

Special Session <b>29</b>	<b>Self-organized Behavior of Nonlinear Elliptic Equations and Pattern Formation of Strongly Interacting Systems</b> Organizer(s): Susanna Terracini, Jun-cheng Wei	Location <b>GRC-H</b>
13:30-14:00	Hugo Tavares (University of Lisbon, Portugal) Optimal partition problems involving Laplacian eigenvalues	Abstracts p. 131
14:00-14:30	Gianmaria Verzini (Politecnico di Milano, Italy) Natural constraints in variational methods and superlinear Schroedinger systems	Abstracts p. 132
14:30-15:00	Juncheng Wei (Chinese University of Hong Kong, Hong Kong) Qualitative properties and existence results for an nonlinear elliptic system	Abstracts p. 132
15:00-15:30	Matthias Winter (Brunel University, England) Spiky Patterns in a Consumer Chain Model	Abstracts p. 132