

Parallel Session 3**Sunday, July 1, 16:00PM-18:30PM**

Special Session 2	Nonlinear Evolution PDEs and Interfaces in Applied Sciences Organizer(s): Gunduz Caginalp, Maurizio Grasselli, Alain Miranville	Location GRC-A
16:00-16:30	Franck Boyer (Aix-Marseille Universite, France) Consistent hierarchy of Cahn-Hilliard systems	Abstracts p. 7
16:30-17:00	Elisabetta Rocca (University of Milan, Italy) Degenerating PDE system for phase transitions and damage.	Abstracts p. 10
17:00-17:30	Laurence Cherfils (University of La Rochelle, France) Long-time behavior of the Caginalp system with singular potentials and dynamic boundary conditions	Abstracts p. 8
17:30-18:00	Peter Galenko (German Aerospace Center, Germany) Stability analysis and travelling fronts in the phase field crystal model	Abstracts p. 9
18:00-18:30	Gunduz Caginalp (University of Pittsburgh, USA) Phase Field Models and the Connection Between Microscopic and Macroscopic Anisotropy	Abstracts p. 7