

**Parallel Session 6****Monday, July 2, 16:00PM-18:30PM**

Special Session <b>34</b>	<b>Multi-phase Flows in Porous Media and Related Systems</b> Organizer(s): David Ambrose, Xiaoming Wang, Steven Wise	Location <b>MAG-A</b>
16:00-16:30	Alain Miranville (Universite de Poitiers, France) A Cahn-Hilliard model with dynamic boundary conditions	Abstracts p. 153
16:30-17:00	Maurizio Grasselli (Politecnico di Milano, Italy) Cahn-Hilliard-Navier-Stokes systems with nonlocal interactions	Abstracts p. 153
17:00-17:30	Franck Boyer (Aix-Marseille Universite, France) Numerical methods for some phase-field models	Abstracts p. 152
17:30-18:00	Shibin Dai (Michigan State University, USA) Functionalized Cahn-Hilliard equation: competitive evolution of bilayers and pores	Abstracts p. 152