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

Special Session **34**	**Multi-phase Flows in Porous Media and Related Systems** Organizer(s): David Ambrose, Xiaoming Wang, Steven Wise	Location **MAG-A**
13:30-14:00	Shuwang Li (Illinois Instaitute of Technology, USA) A rescaling scheme and its applications to free boundary problems	Abstracts p. 153
14:00-14:30	Mark Sussman (Florida State University, USA) A Coupled Level Set-Moment of Fluid Method for Incompressible Two-Phase Flows	Abstracts p. 154
14:30-15:00	David M Ambrose (Drexel University, USA) Removing the stiffness from 3D interfacial flow with surface tension	Abstracts p. 152
15:00-15:30	Michael Siegel (NJIT, USA) A nonstiff boundary integral method for 3D interfacial flow with surface tension	Abstracts p. 154