

**Parallel Session 2****Sunday, July 1, 13:30PM-15:30PM**

Special Session <b>79</b>	<b>Numerical Methods based on Homogenization and on Two-Scale Convergence</b> Organizer(s): Emmanuel Frenod	Location <b>POI-B</b>
13:30-14:00	Ibrahima Faye (Universite Alioune Diop de Bambey, Senegal) Some numerical Simulations on sand transport	Abstracts p. 295
14:00-14:30	Antoine Rousseau (Inria, France) Numerical simulations of confinement for paralic ecosystems	Abstracts p. 297
14:30-15:00	Heiko H Berninger (Université de Genève, Switzerland) Neutrino Transport in Core Collapse Supernovae by the Isotropic Diffusion Source Approximation	Abstracts p. 294
15:00-15:30	Manel Tayachi (INRIA & LJK, France) Design of a Schwarz coupling method for a dimensionally heterogeneous problem	Abstracts p. 297