Sessions at a Glance

INTERPORE 2012

	Monday May 14, 2012	Tuesday May 15, 2012	Wednesday May 16, 2012
Room	**Session 1 from 9:30 AM – 11:30 AM**	**Session 4 from 10:00 AM – 12:00 PM**	**Session 7 from 9:30 AM – 11:30 AM**
Stewart 214A	**CO2 Sequestration: experimentation, multi-scale modeling and simulation I**	**CO2 Sequestration: experimentation, multi-scale modeling and simulation IV**	**Advances in Modeling, Simulation and Data Integration for Subsurface Reservoirs II**
Stewart 214B	**Nonlinear and Complex Processes in Porous Media I**	**Multiphase Flow**	**Heat Transfer and Phase Change I**
Stewart 214C	**Numerical modeling for flow in fractured and other heterogeneous porous media I**	**Material Properties and Deformation of Multiphase Media I**	**Colloid Transport in Porous Media I**
Stewart 214D	**Mixing and reactive transport in natural and engineered porous media I**	**Reservoir Modeling with Uncertainty I**	**Reservoir Modeling with Uncertainty IV**
Stewart 218A	**Biological Porous Media I**	**Challenges and solutions in microbially induced calcite precipitation: theory, experiment, and simulation I**	**Transport in Food and Biomaterials II**
Stewart 218B	**Pore Scale Modeling**	**Magnetic Resonance in Porous Media: From structure to transport and beyond I**	**Swelling Materials: from Molecular to Continuum Scale II**
Stewart 218C	**Pore-scale visualization of processes in porous media I**	**Pore-scale visualization of processes in porous media IV**	**Fractional Calculus in Medical Imaging and Hydrology II**
Room	**Session 2 from 2:10 PM – 4:10 PM**	**Session 5 from 1:30 PM – 3:30 PM**	**Session 8 from 2:10 PM – 4:10 PM**
Stewart 214A	**CO2 Sequestration: experimentation, multi-scale modeling and simulation II**	**Inertial Flow in Porous Media**	**Advances in Modeling, Simulation and Data Integration for Subsurface Reservoirs III**
Stewart 214B	**Nonlinear and Complex Processes in Porous Media II**	**Non-Darcian Multiphase Transport Phenomena in Porous Media I**	**Heat Transfer and Phase Change II**
Stewart 214C	**Numerical modeling for flow in fractured and other heterogeneous porous media II**	**Material Properties and Deformation of Multiphase Media II**	**Colloid Transport in Porous Media II**
Stewart	**Mixing and reactive transport in natural and**	**Reservoir Modeling with Uncertainty II**	**Measuring Mixing, Spreading and**

214D	**engineered porous media II**		**Dispersion in Complex Media I**
Stewart 218A	**Biological Porous Media II**	**Challenges and solutions in microbially induced calcite precipitation: theory, experiment, and simulation II**	**Engineered Porous Media**
Stewart 218B	**Pore Scale Modeling**	**Magnetic Resonance in Porous Media: From structure to transport and beyond II**	**Swelling Materials: from Molecular to Continuum Scale III**
Stewart 218C	**Pore-scale visualization of processes in porous media II**		**Fractional Calculus in Medical Imaging and Hydrology III**
Stewart 218D	**Thin Porous Media**		
Room	**Session 3 from 4:35 PM – 6:35 PM**	**Session 6 from 4:30 PM – 6:30 PM**	**Session 9 from 4:35 PM – 6:35 PM**
Stewart 214A	**CO2 Sequestration: experimentation, multi-scale modeling and simulation III**	**Advances in Modeling, Simulation and Data Integration for Subsurface Reservoirs I**	**Advances in Modeling, Simulation and Data Integration for Subsurface Reservoirs IV**
Stewart 214B	**Nonlinear and Complex Processes in Porous Media III**	**Non-Darcian multiphase transport phenomena in porous media II**	**Heat Transfer and Phase Change III**
Stewart 214C	**Numerical modeling for flow in fractured and other heterogeneous porous media III**	***Material Properties and Deformation of Multiphase Media III***	***Open Source Software for Porous Media***
Stewart 214D	**Mixing and reactive transport in natural and engineered porous media III**	**Reservoir Modeling with Uncertainty III**	**Measuring Mixing, Spreading and Dispersion in Complex Media II**
Stewart 218A	**Modeling Complexity: Targeted Tissue Drug Delivery**	**Transport in Food and Biomaterials I**	**Simulation of Filter Elements as Porous Media at Various Scales**
Stewart 218B	**Pore Scale Modeling**	**Swelling Materials: from Molecular to Continuum Scale I**	**Swelling Materials: from Molecular to Continuum Scale IV**
Stewart 218C	**Pore-scale visualization of processes in porous media III**	**Fractional Calculus in Medical Imaging and Hydrology I**	**Fractional Calculus in Medical Imaging and Hydrology IV**
Stewart 218D	**Multiscale Non-Darcy Flow**		