

AGENDA

- Date:** November 15, 2007
Location: Garden Ballroom—Sheraton Park Hotel at the Anaheim Resort
Address: 1855 South Harbor Blvd., Anaheim, CA 92802
Phone: (714) 750-1811
- 8:00 AM Breakfast
 - 8:30 AM Opening Remarks
Akhil Datta-Gupta, Texas A&M University and Don Vasco, Lawrence Berkeley Laboratory
 - 8:50 AM Field Experiences with Streamline-based History Matching of Three-Phase Production Data
Dayo Oyerinde
 - 9:20 AM Optimization of Smart Wells and ICVs Under Geologic Uncertainty
Ahmed Al-Huthali
 - 9:50 PM History Matching of Time-Lapse Seismic and Production Data
Eduardo Jimenez
 - 10:20 AM Break
 - 10:40 AM Travel Time Inversion of Pressure Data
Jong-Uk Kim
 - 11:10 AM Flow Relevant Covariance Localization for History Matching Using EnKF
Deepak Devegowda
 - 11:40 AM A Bayesian Partitioning Approach to Modeling Response Surfaces For History Matching and Uncertainty Quantification
Xianlin Ma
 - 12:00 PM Lunch
 - 1:15 PM *DESTINY: A Multipurpose Code for Streamline Tracing and Inversion*
Eduardo Jimenez
 - 2:00 PM Reservoir Characterization Using Time Lapse Seismic Data
Don Vasco
 - 2:30 PM Break
 - 2:50 PM Visualizing Phase Lines to Understand Reservoir Mechanisms
Sarwesh Kumar
 - 3:10 PM Multiscale Modeling and Inversion Using EnKF
Rahul Mukherjee and Santha Akella
 - 3:30 PM Discussion and Wrap-up
Akhil Datta-Gupta and Don Vasco