Agenda for 2006 Annual Meeting

Centre for Computational Geostatistics
School of Mining and Petroleum Engineering
Department of Civil & Environmental Engineering
University of Alberta

Mining Geostatistics

Thursday September 21, 2006

8:00 – 8:30	**Breakfast**
8:30 – 9:00	Introduction and Overview of Year Eight, *C. Deutsch*
9:00 – 9:30	Simulation for Blending Strategies (306), *C. Neufeld*
9:30 – 10:00	Underground Stope Optimization (302/303), *J. Manchuk*
10:00 – 10:30	**Break**
10:30 – 11:00	Finite Domain Kriging (110/111), *O. Babak*
11:00 – 11:30	Boundary Simulation with Global Uncertainty (102), *J. McLennan*
11:30 – 12:00	Simulation in Presence of Non-Stationarities (104/120/408), *O. Leuangthong*
12:00 – 1:00	**Lunch**
1:00 – 1:30	Excess Variability in SIS Realizations for Continuous Variables (307), *J. Ortiz*
1:30 – 2:00	Deriving and Applying Direct and Cross Indicator Variograms in SIS (404/407), *D. Machuca*
2:00 – 2:30	Perform Full Indicator Cokriging with a Training Image (406), *S. Lyster*
2:30 – 3:00	**Break**
3:00 – 3:30	Training Images for Vein Type and Weathered Deposits (304/305), *J. Boisvert*
3:30 – 4:00	Comparison of Methods to Calculate Recoverable Reserves (310), *D. Bhandari*
4:00 – 4:30	A Case for Geometric Criteria in Resources and Reserves Classification (301/308/309), *C. Deutsch*

4:30 – 7:00	Wine & Cheese Poster Session at the Jubilee Auditorium

Agenda for 2006 Annual Meeting

Centre for Computational Geostatistics

School of Mining and Petroleum Engineering
Department of Civil & Environmental Engineering
University of Alberta

Petroleum Geostatistics

Friday September 22, 2006

8:00 – 8:30	**Breakfast**
8:30 – 9:00	Introduction and Overview of Year Eight, *C. Deutsch*
9:00 – 9:30	Establishing MPS Templates and Gibbs Sampling for MPS Simulation (101/114), *S. Lyster*
9:30 – 10:00	Choosing Training Images and Checking Realizations with Multiple Point Statistics (202), *J. Boisvert*
10:00 – 10:30	**Break**
10:30 – 11:00	Fast SGS on Unstructured Grids and Tools to Visualize Unstructured Grids, (103/401) *J. Manchuk*
11:00 – 11:30	Implementation Aspects of Exact Downscaling, (108) *W. Ren*
11:30 – 12:00	Advances in Bayesian Updating, (402/105/104) *C. Neufeld*
12:00 – 1:00	**Lunch**
1:00 – 1:30	Estimation and Simulation with Trends (118/120), *J. McLennan*
1:30 – 1:45	Developments in Multiscale Facies Modeling (203/211), *Z. Lan*
1:45 – 2:00	Geological Heterogeneity and Permeability Tensor Calculation for an Unstructured Grid Block, (205/206), *R.M. Hassanpour*
2:00 – 2:30	Conditional Finite Domain Approach to Parameter Uncertainty (106), *O. Babak*
2:30 – 3:00	**Break**
3:00 – 3:30	A Geostatistical Approach to Stochastic Seismic Inversion, (201) *S. Hong*
3:30 – 3:45	Advances in Stochastic Surface Modeling: Conditioning, Facies and Non-Stationarity (204), *K. Zhang*
3:45 – 4:00	Geostatistical Modeling for CO2 Geostorage: A Look at Weyburn, (123/212) *H. Derakhshan*
4:00 – 4:30	The Proportional Effect and Simulation (109) *O. Leuangthong*

4:30 – 7:00	Wine & Cheese Poster Session at the Jubilee Auditorium