

PROGRAMME

Wednesday 11 December	
08.30	Registration
08.50	Opening Welcome
09.00	Keynote Speaker: Mark Bentley (AGR TRACS Training) Modelling for Comfort
09.50	Arne Skorstad (Roxar Software Solutions) Propagating Uncertainties through Disciplines – Avoiding Local Optimizations on Wrong Assumptions
10.20	David J. Cox (BP) Capturing Stratigraphic and Depositional Framework uncertainty in inter-well areas: an example from the Magnus Field, Northern North Sea, UK
10.50	Break
11.10	Clare Bond (Univeristy of Aberdeen) Methods to Minimize and Capture Uncertainty During Model Creation
11.40	Dan Cornford (IGI Ltd) What To Do When We Know Our Models Are Wrong, And How Can We Tell When They Are Probably Right?
12.10	Patrick Fichtl (BP) From Subsurface Uncertainty Assessment to Risk Management: How to Make Best Use of Our Static Reservoir Models.
12.40	Lunch
13.40	Keynote Speaker: Martha Stunell (Schlumberger) Integration Matters- The Challenge of Adopting Technology for Effective Subsurface Uncertainty Assessments
14.30	Gary Skinner (Baker Hughes) Wellbore Position Uncertainty: A primer for Geomodellers
15.00	Claire Imrie (Senergy) Application of the 'Design of Experiments' Method to Estimate Hydrocarbon-In-Place Volumes
15.30	Break
15.50	April Lloyd (GDF SUEZ) Testing the Darwin Visualisation Tool - As Part of Frontsim Streamline Simulation for Efficient Dynamic Model Selection. Case Study: Austen Field, Central North Sea UK
16.20	Renaud Meunier (Geovariances, France) Model-Derived Uncertainties or Uncertainty about Models?
16.50	Liz Chellingsworth (AGR-TRACS) Expectation Analysis in the Assessment of Volume Ranges in Appraisal and Development – A Case Study
17.20	Finish
17.30	Wine Reception

Thursday 12 December	
08.30	Registration
09.00	Keynote Speaker: Neil Dunlop (BG Group) Making Uncertainty Useful
09.50	Mike Hawkins (Shell) Using Stochastic Material Balance Techniques to Reduce Uncertainty during Static Model Building
10.20	Simone Silcock (Statoil) Stochastic Modeling of the Mariner Heimdal Reservoir and the Need for a Deterministic Input.
10.50	Break
11.10	John Marshall (Shell) Goldeneye: Modelling a Depleted Field for Carbon Capture - How Much Uncertainty is Left?
11.40	Roger Kimber (Centrica) Volumetric & Dynamic Uncertainty Modelling in Block 22, Trinidad & Tobago
12.10	Lunch and Posters
13.00	Keynote Speaker: Christian Hocker (Baker Hughes JewelSuite) TBC
13.50	Kathryn Hardacre (Shell) Automation and Anchoring: Challenges for Managing Fault-Horizon Framework Uncertainty in Geomodels
14.20	Charline Julio (Université de Lorraine) Stochastic Approach to Manage Uncertainties Related to Relay Zone Modeling
14.50	Break
15.10	Richard Todd (Maersk) Uncertainty Modelling in the Maclure Field, A Statistical Approach to Complex Injectite Systems
15.40	Andre Jung (Stanford University) A Geologically Consistent and Rapid Workflow Bridging from Discrete Fracture Networks to Geo-Cellular Grids
16.10	Tim Wynn (AGR-TRACS) Data Constraints on Reservoir Concepts and Model Design
16.40	Finish