

ORAL PROGRAMME

Day One	
08.30	Registration
08.50	Welcome
Session One: Paralic Reservoir Characterisation	
09.00	Keynote: Tony Reynolds (BP) Paralic Reservoirs
09.30	Keynote: John Howell (University of Aberdeen) Understanding Controls on Paralic Stratigraphic Architecture and Reservoir Behaviour
10.00	Gary Hampson (Imperial College London) Sedimentological Characterisation, Impact and Modelling of Clinofolds in Shallow-Marine Reservoirs
10.20	Georgina Heldreich (University of Manchester) Defining Geobody Geometries and Architectural Elements within Fluvio-Deltaic Depositional Systems: a Quantitative Analysis of the Paralic Mungaroo Fm, NW Australia
10.40	Break and Poster Session
11.10	Keynote: James MacEachern (Simon Fraser University) Ichnological Applications to the Characterisation and Assessment of Paralic Reservoirs
11.40	Joseph Lambiase (Chulalongkorn University) Sand-Body Geometry and Connectivity in Transgressive-Phase Deltaic Reservoirs
12.00	Martin Wells (BP) Early Cretaceous Mixed-Influence Deltaic Deposits of the Zubair Formation, SE Iraq: Depositional Controls on Reservoir Performance
12.20	Richard Symonds (RWE) Yoredale Sandstone Architecture in the Breagh Field (UK SNS)
12.40	Lunch and Poster Session
Session Two: Process-Based Classification of Paralic Systems	
13.40	Keynote: Bruce Ainsworth (Chevron) What Flavour is Your Body? New Age Classification of Paralic Depositional Systems
14.10	Boyan Vakarelov (University of Adelaide) Management of Depositional Environment Uncertainty in Marginal Marine Systems: Allowing for Multiple Plausible Interpretation Scenarios
14.30	Cornel Olariu and Ronald J. Steel (University of Texas) Autogenic Process Change in Modern Deltas: Lessons for the Ancient
14.50	Julien Bourget (University of Western Australia) Seismic Geomorphology of a Tide or Wave Dominated Shelf-Edge Delta (NW Australia): Process-Based Classification from 3D Seismic Attributes and Implications for the Prediction of Deep-Water Sands
15.10	Break and Poster Session
15.40	Annalize McLean (University of the West Indies) Recognizing Seasonal Fluvial Influence in Ancient Tidally Dominated Environments
16.00	Marcello Gugliotta (University of Manchester) Assessing the Importance of River Discharge Variations Versus Tidal Signals on Architecture in Paralic Reservoirs
16.20	Marijn van Cappelle (Imperial College London) Spatial Changes in Depositional Processes in a Progradational Mixed-Influence Deltaic Succession, Jurassic Lower Ile Formation, Halten Terrace, Offshore Norway

16.40	Daniel Collins (Imperial College London) Autogenic, Allogenic and Mixed-Process Controls on Stratigraphic Architecture in the Baram and Champion Delta Systems, NW Borneo
17.00-19.00	Finish followed by Wine Reception

Day Two	
08.30	Registration
08.50	Welcome
Session Three: Tidal Heterogeneity in Paralic Systems	
09.00	Shahin E. Dashtgard & Andrew D. La Croix (Simon Fraser University) The Broader Implications of Sedimentological- and Associated-Trends Across the Tidal-Fluvial-Transition of the Fraser River, Canada
09.20	Murray K. Gingras (University of Alberta) Inclined Heterolithic Stratification in Estuaries: Origins and Distributions
09.40	Stephen M. Hubbard (University of Calgary) & Shahin E. Dashtgard (Simon Fraser University) Large Tidally Influenced Meandering River Systems of the Cretaceous McMurray Fm., Athabasca Oil Sands, Canada: A Key Component of an Immense Reservoir
10.00	Donatella Mellere (Premier Oil) A Tidally Influenced Shallow Delta System in the Middle Jurassic of the Søgne Basin, Norwegian North Sea
10.20	Silje Skarpeid (BG Group) Architecture of Wave and Tide Influence in Jurassic Shorelines, Northern North Sea
10.40	Break and Poster Session
Session Four: Analogue Studies	
11.10	Keynote: Brian J. Willis (Chevron) Shallow Marine Depositional Complexes
11.40	Rachel Nanson (University of Adelaide) Megafan-Shoreline Systems: A Case Study of the Mitchell River Delta, Gulf of Carpentaria, Australia
12.00	Peter N. Johannessen (Geological Survey of Denmark and Greenland) How Can a 15 M Thick, 14 Km Long and 5 Km Wide Marine Barrier Island Reservoir Sandstone be Developed? – A Case Study from the Holocene to Recent Rømø Barrier Island, Danish Wadden Sea.
12.20	Adrian Hartley (University of Aberdeen) Using a Global Database of All the Large Modern Deltas to Predicting Controls on Paralic Reservoir Distribution
12.40	Lunch and Poster Session
13.40	A. Guy Plint (University of Western Ontario) Macro-Stratigraphy and Micro-Facies of Cretaceous Marine Mudrocks: Implications for Dispersal Processes and Basin Evolution, Western Canada Foreland Basin
14.00	Cari Johnson (University of Utah) Detailed Anatomy of an Axially-Incised Valley Fill System, Late Cretaceous of Southern Utah
14.20	Lisa Stright (University of Utah) Core Description, Markov Chain Analysis and AVO Modeling of a Lagoon/Tidal to Fluvial Transition Zone in the Cretaceous Straight Cliffs Formation, Southern Utah

14.40	Luz E. Gomis-Cartesio (University of Manchester) Analysing Facies, Geobody Geometries and Architectural Elements within Open Shelf to Non-Marine Transitional Deposits: A Case Study from the Karoo Basin, South Africa.
15.00	Break and Poster Session
15.30	Keynote: Doug Edmonds (Indiana University) Moving Toward Theoretical Facies Models for Depositional Environments
16.00	Joep Storms (Delft University of Technology) Galloway in a Box? Physics-Based Numerical Modeling of Delta Systems.
16.20	Janok P. Bhattacharya (McMaster University) Ancient Backwaters and Baylines: Slope Magnitude and Its Control on Facies Partitioning in Ancient Fluvio-Deltaic Systems
16.40	John Martin (Shell) Quantitative Use of Analogs in the Pursuit Of Subsurface Characterization of Coastal River Deposits
17.00	Discussion Session / Summarising Comments – Link To Core Workshop
17.20	Finish