



Program Day 1 – Wednesday 21st August

Registrations 7.45 – 8.25

8:30	Marcus Trost: Welcome, Acknowledgement of Country and Announcements from the Chair
8:35	Joan Esterle: Opening Address
8:45	Keynote Speaker - Chris Fielding: <i>The Sydney Basin as an archive of late Palaeozoic environmental change</i>
9:15	Question Time – Chris Fielding
9:25	Angus M Robinson: <i>Kenneth Mosher Memorial Lecture - Implementing Mining Cultural Landscapes post Mine Closure through the National Geotourism Strategy – a Hunter Valley Coalfields Opportunity</i>
9:40	Dick Sanders: <i>Coal Quality 1.01: Back to Basics – Proximate Analysis</i>
9:55	Greg Smith: <i>Tof-SIMS Ion Probe Direct Coal Analysis</i>
10:10	Question Time
10:25	MORNING TEA – Sponsored by Bengalla (New Hope)
11:05	Chris McMahon: <i>Valid Data - The Why & How</i>
11:20	John Terrill: <i>Determining coal quality from geophysical logs</i>
11:35	Brett Larkin: <i>Computer Aided Depth Adjustment of Geological Logs to Geophysics</i>
11:50	Question Time
12:05	LUNCH
13:15	Mik Ewart: <i>Workshop Option 1: Coal Quality – Borecore Analysis – what you need to know!</i>
13:15	Nigel Gray: <i>Workshop Option 2: A Proposed Pyroclastic Model for the origin of the Southern Sydney Basin</i>
13:55	Chris McMahon & Rebecca Jackson: <i>Back to the Future Borecore Sampling - Tools, Tips & Tricks of the Trade</i>
14:10	Norman Heckscher: Beyond Traditional Methods: Radial Basis Functions for Stratigraphic Modelling Excellence in Complex Coal Deposits
14:25	Peter Corbett: <i>Airly Mine Design and Subsidence Management</i>
14:40	Question Time
14:55	AFTERNOON TEA - Sponsored by Kerembla
15:40	10-Min Mine Presentations: MAC, Mt Pleasant, Maxwell UG, Ashford
16:20	Chris Nicholas: <i>Linking Resource and Decarbonisation</i>
16:35	Jenny Hillman: <i>Exploring Barriers to Traditional Owner Engagement: Beyond the Legislative Process</i>
16:50	Titus Murray: <i>Recent Advances in Faulting and Folding in the NSW Coal Fields: Implications and Observations on Fault Hydrogeology</i>
17:05	Question Time
17:20	SUMMARY AND ANNOUNCEMENTS - Presentation of best speaker day 1
17:35	CLOSE OF DAY



Program Day 2 – Thursday 22nd August

Registrations 8.00 – 8.25

8:30	Marcus Trost: Welcome, Acknowledgement of Country and Announcements from the Chair
8:35	Jeff Brownlow: <i>Deformation in the later Permian: The northern Sydney Basin in its regional context</i>
8:50	Nicholas Harvey, James Hoeneveld, John Lea: <i>Continuous Stress Tensor from wireline logs</i>
9:05	Scott Thomson: <i>Yabby – New Technology for Understanding Geology and the Gas Reservoir</i>
9:20	John Martyn: <i>Creating books on the Sydney Basin: geological challenges and highlights</i>
9:35	Question Time
9:55	MORNING TEA - Sponsored by Kerembla
10:30	10-Min Mine Presentations: Bulga, MTW, HVO, Bengalla
11:10	Bruce Atkinson: <i>Dealing with a difficult environmental issue arising from an environmental compliance measure</i>
11:25	Romana Thefs & Katherine Courtney: <i>Navigating the Convergence of Coalfield Geology, Due Diligence and ESG Assessments</i>
11:40	Question Time
11:55	LUNCH
13:05	Lee-Anne Rudd: <i>Workshop Option 1: Drilling Data Discrepancies - Exploration Risk Rollercoaster</i>
13:05	Nigel Gray: <i>Workshop Option 2: A New Geological Model for the Hawkesbury Sandstone and Central Sydney Basin</i>
13:45	Rebecca Jackson & David Keilar: <i>Exploration Planning - A Life of Resource approach to Resource Knowledge acquisition</i>
14:00	Glen Bann: <i>A reappraisal of the depositional history of the Shoalhaven and Talaterang Groups of the southern Sydney Basin: pervasive volcanism and its impacts</i>
14:15	Joan Esterle: <i>Petrographic Atlas</i>
14:30	Question Time
14:55	AFTERNOON TEA - Sponsored by Kerembla
15:25	Danique Gerber: <i>Navigating a Sticky Situation</i>
15:40	Kane Maxwell: <i>Prediction of Coal Proximate Analysis from Wireline Log Data using Compositional Machine Learning Methods</i>
15:55	Lei Zhao: <i>Lithium in coal and coal-bearing strata: modes of occurrence and mineralisation</i>
16:10	Question Time
16:20	SUMMARY AND ANNOUNCEMENTS - Presentation of best speaker day 2
16:30	CLOSE OF DAY