


Day 1 - Monday, 23 March 2026

7:30 AM - 8:30 AM	Registration open and arrival networking	
	SESSION 1: Big Ideas Room: Hall C&D, Adelaide Convention Centre Session Chairs: Janine Herzig Session Sponsor: TBA	
8:30 AM - 8:40 AM	Welcome from MetPlant Conference - Janine Herzig	
8:40 AM - 9:05 AM	Conference Opening - From Discovery to Smelter – Why Metallurgy Now Defines the Future of Copper Provinces - Dr Paul Heithersay	
9:05 AM - 9:30 AM	Keynote Presentation 1: Simon Michaux - The Age of Thor is Upon Us - Thorium-fueled Electricity Generation for the Resources Sector	
9:30 AM - 9:45 AM	Froth, Flow and Finesse: The Journey to Nameplate Recovery at Cadia's Molybdenum Concentrator - Courtney Dobson	
9:45 AM - 10:00 AM	Applications of Generative AI in Heap Leach Modelling - Jess Page	
10:00 AM - 10:20 AM	Q&A	
10:20 AM - 10:50 AM	MORNING TEA AND NETWORKING EXHIBITION HALL (30 min)	
	SESSION 2: Plant Optimisation I Room: Hall C&D, Adelaide Convention Centre Session Chairs: Joel Bohorquez, TBA Session Sponsor: RME	
10:50 AM - 11:05 AM	Secondary Grinding Optimisation of Kennecott Copperton Concentrator - JT Belcourt	
11:05 AM - 11:20 AM	Tonnes for Jam - Debottlenecking the Olympic Dam AG Milling Circuit - Sarina Barsby	
11:20 AM - 11:35 AM	Achieving Operational Uplift in Olympic Dam Copper Solvent Extraction by Leveraging Technology - Sam Mercer	
11:35 AM - 11:50 AM	Optimising Copper Concentrate Quality for Downstream Processing - Mark Weidenbach	
11:50 AM - 12:05 PM	Improving Gold Recovery in Gold Leaching of Preg-Robbing Ores: Macraes Case Study - Nobuzwe Makhotta	
12:05 PM - 12:30 PM	Q&A	
12:30 PM - 1:30 PM	LUNCH AND NETWORKING EXHIBITION HALL (60 min)	
	SESSION 3: Plant Design I Room: Hall C&D, Adelaide Convention Centre Session Chairs: Brian Cornish, Ramlan Butar Session Sponsor: ME Elecmetal	
1:30 PM - 1:55 PM	Keynote Presentation 2: Aidan Giblett - It's Not The Ore, It's You. A Mindset For Avoiding Disaster In Mill Design	
1:55 PM - 2:10 PM	Cost Effective Concentrator Design - Matt Pyle	
2:10 PM - 2:25 PM	Alternative Flowsheet Evaluation for Battery Grade Nickel Sulfate - Christy Randall	
2:25 PM - 2:40 PM	Early Gangue Rejection using Gyrotory Rolls Crushing Technology - Mark Drechsler	
2:40 PM - 2:55 PM	Dry Grinding of Ores in Vertical Roller Mills - Opportunities and Challenges - Caroline Woywadt	
2:55 PM - 3:15 PM	Q&A	
3:15 PM - 3:45 PM	AFTERNOON TEA AND NETWORKING EXHIBITION HALL (30 min)	
	SESSION 4: Process Control Room: Hall C&D, Adelaide Convention Centre Session Chairs: Grant Ballantyne, Matthew Swanson Session Sponsor: Ausenco	
3:45 PM - 4:00 PM	Real-Time Measurement of Silica in Process Stream Slurries - Brianna Ganly	
4:00 PM - 4:15 PM	Enhancing Process Control and Efficiency Through Automated Analysis and Chemical Dosing - Penny Lewis	
4:15 PM - 4:30 PM	Soft Sensors for Grinding Circuit Control and Optimisation: Deployment at Newmont Operations - Tania Ledezma	
4:30 PM - 4:45 PM	Commissioning a Process Twin for Setpoint Decision Automation at Dugald River Mine - Warwick Smith, Alec Malcolm	
4:45 PM - 5:00 PM	Q&A	
5:00 PM - 5:05 PM	Remarks from Welcome Reception Sponsor - TBA	
5:05 PM - 5:10 PM	Day 1 - Closing remarks - Janine Herzig	
5:10 PM - 7:10 PM	Welcome Reception, Sponsor: JK Tech, Room: Exhibition Halls	


Day 2 - Tuesday, 24 March 2026

7:00 AM - 7:30 AM	Registration and arrival networking	
	Breakfast: Dr. Ali Soofastaei Title: AI-Driven Process Plant Optimisation: Unlocking Efficiency, Reliability, and Sustainability in Metallurgical Operations Room: Hall L Sponsor: Magotteaux	
7:30 AM - 7:40 AM	Welcome & Introduction - TBA	
7:40 AM - 8:40 AM	Speaker - Ali Soofastaei	
8:40 AM - 8:45 AM	VOT - Janine Herzig	
	SESSION 5: Plant Optimisation II Room: Hall C&D, Adelaide Convention Centre Session Chairs: Matthew Stewart, TBA Session Sponsor: Metso	
9:00 AM - 9:05 AM	Day 2 - Welcome - Janine Herzig	
9:05 AM - 9:20 AM	Reflux Flotation Cell Performance at the Carrapateena Mine - Fraser Burns	
9:20 AM - 9:35 AM	Improving Regrind Performance on Bozshakol Copper Concentrate - Matthew Toll	
9:35 AM - 9:50 AM	Controlled Potential Sulfidisation at the Batu Hijau Process Plant - Dudit Maulana, Alex Karurung	
9:50 AM - 10:05 AM	Improving Oversize Detection at the Batu Hijau Gyratory Crushers - Victor Rulie	
10:05 AM - 10:15 AM	CEEC Medal - Grant Ballantyne, Joe Pease	
10:15 AM - 10:35 AM	Q&A	
10:35 AM - 11:05 AM	MORNING TEA AND NETWORKING EXHIBITION HALL (30 min)	
	SESSION 6: Plant Design II Room: Hall C&D, Adelaide Convention Centre Session Chairs: Kane McDiarmid, Evan McKernan Session Sponsor: GRES	
11:05 AM - 11:30 AM	Keynote Presentation 3: Kevin Galvin - Processing Plants are Too Large and Complex: Is there an Off-Ramp?	
11:30 AM - 11:45 AM	Building a Low Cost Copper Concentrator in Chile - Greg Williams	
11:45 AM - 12:00 PM	Cost-Effective Design Should Not Sacrifice Mill Reline Safety or Duration - Taylor Ogden, Grant Ballantyne	
12:00 PM - 12:15 PM	Variations in Pressure Oxidation Circuit Design and Application on Refractory Gold Deposits - Liam Coleman	
12:15 PM - 12:35 PM	Q&A	
12:35 PM - 1:35 PM	LUNCH AND NETWORKING EXHIBITION HALL (60 min)	
	SESSION 7: Hydrometallurgy Room: Hall C&D, Adelaide Convention Centre Session Chairs: Jennifer Giron, Vinay Grover Session Sponsor: TEGA	
1:35 PM - 2:00 PM	Keynote Presentation 4: Virginia Lawson - Gangue Characterisation as a Strategic Priority Across the Value Chain	
2:00 PM - 2:15 PM	Starting Small to Refine Big: Uncovering Challenges in the Olympic Dam Electrowinning Process - Elise Naumann	
2:15 PM - 2:30 PM	Optimising Beneficiation Strategies for Rare Earth and Critical Mineral Resources - Casey Alston	
2:30 PM - 2:45 PM	An Alternative Metallurgical Route to Copper Production at a Nickel-Cobalt Refinery - Dina Marais	
2:45 PM - 3:00 PM	Good Practice in Design, Operation and Management of Uranium Ion Exchange - Lachlan Bartsch	
3:00 PM - 3:20 PM	Q&A	
3:20 PM - 3:50 PM	AFTERNOON TEA AND NETWORKING EXHIBITION HALL (30 min)	
	SESSION 8: Grinding Optimisation Room: Hall C&D, Adelaide Convention Centre Session Chairs: Meredith Lambert, Matt Chauhan Session Sponsor: Sedgman	
3:50 PM - 4:05 PM	Power Based Modelling - A Critical Review - Aidan Giblett	
4:05 PM - 4:20 PM	Wombat Poo: A Deep Dive into Deformed Grinding Media in Ball Mills - Brian Cornish	
4:20 PM - 4:35 PM	Enhancing SAG Mill Start-Up and Performance with Hybrid Liners - Jennifer Giron	
4:35 PM - 4:50 PM	Application of Rapid Hardness Index Testing for Estimating Ore Hardness and Grindability - Toni Kojovic	
4:50 PM - 5:05 PM	Identifying Ore Characteristics and Conditions Leading to Grate Pegging in SAG Mills - Yufan Mu	
5:05 PM - 5:20 PM	Comminution Circuit Selection for Future Block Caving Mining Expansions at Olympic Dam - Kyran Daniel	
5:20 PM - 5:40 PM	Q&A	
5:40 PM - 5:45 PM	Day 2 - Closing remarks - Janine Herzig	
6:00 PM - 7:00 PM	Pre-Dinner Networking Room: Foyer M & L Sponsor: TBA	
7:00 pm for 7:30 pm	CONFERENCE DINNER - Guest Speaker: Melissa de Zwart Title: Space is Not a 'Wild West': Why You Need a Lawyer in Space Room: Hall L Sponsor: Syensqo	


Day 3 - Wednesday, 25 March 2026

8:30 AM - 9:00 AM	Registration and arrival networking	
	Breakfast: Adam Price Title: The Power of Versatility: Modernising the Flowsheet with Jameson Cell Technology Room: Riverbank 2 & 3 Sponsor: Glencore Technology	
7:30 AM - 7:45 AM	Welcome & Introduction - Janine Herzig	
7:45 AM - 8:45 AM	Speaker - Adam Price	
8:45 AM - 8:45 AM	BLANK	
	SESSION 9: Plant Design III Room: Hall C&D, Adelaide Convention Centre Session Chairs: TBA Session Sponsor: GPA	
9:00 AM - 9:05 AM	Day 3 - Opening remarks - Janine Herzig	
9:05 AM - 9:30 AM	Keynote Presentation 5: Neville Plint - Can Collaborations Simplify Commercialisation of Novel Technologies?	
9:30 AM - 9:45 AM	Enhancing Project Delivery Through Operational Experience - Drew Clements	
9:45 AM - 10:00 AM	Economic and Technical Considerations for Primary Copper Smelting - Lauri Aspola	
10:00 AM - 10:15 AM	Application of a Vertical Shaft Impact Crusher on SAG Mill Pebble Scats - Chris Greet	
10:15 AM - 10:30 AM	Q&A	
10:30 AM - 10:35 AM	RME Innovation Award - Janine Herzig, Joel Bohorquez	
10:35 AM - 11:05 AM	MORNING TEA AND NETWORKING EXHIBITION HALL (30 min)	
	SESSION 10: Tailings & Water Management Room: Hall C&D, Adelaide Convention Centre Session Chairs: Richard Williams, TBA Session Sponsor: McLanahan	
11:05 AM - 11:30 AM	Keynote Presentation 6: Craig Priest - Microfluidic Strategies for Improved Efficiency of Mineral Processing	
11:30 AM - 11:45 AM	Full Scale Trials to Improve Water Recovery Using Mechanical and Vacuum Deaerators - Liang Cao	
11:45 AM - 12:00 PM	Enabling Dry Stack Tailings Disposal Through Enhanced Vacuum Belt Filtration - Shaun Wait	
12:00 PM - 12:15 PM	Q&A	
12:15 PM - 12:55 PM	Panel #1: Rethinking Tailings: Integrating Design, Water and Waste Decisions Earlier in Mining Projects - Laurie Reemeyer	
12:55 PM - 12:55 PM	Exhibition Closing - Janine Herzig	
12:55 PM - 1:55 PM	LUNCH AND NETWORKING EXHIBITION HALL (60 min)	
	SESSION 11: Case Studies Room: Hall C&D, Adelaide Convention Centre Session Chairs: Albert Blom, Helen Degeling Session Sponsor: Mining3	
1:55 PM - 2:10 PM	Innovative Corrosion Management and Monitoring in Cyanidation Tanks - Giles Harrison	
2:10 PM - 2:25 PM	The Golden Path to Refractory Gold Recovery - Michael Davis	
2:25 PM - 2:40 PM	Filtration Technology and Maintenance: Key Insights and Case Studies - Joshua Pethick	
2:40 PM - 2:55 PM	Q&A	
2:55 PM - 3:10 PM	Best Paper, Presentation, Poster & Peoples Choice Awards - Janine Herzig, Brian Cornish	
3:10 PM - 3:10 PM	Remarks from Closing Network Event Sponsor - TBA	
3:10 PM - 3:25 PM	Day 3 - Closing remarks / Conference Close - Janine Herzig	
3:25 PM - 4:25 PM	Closing Conference Networking Event, Sponsor: IHC Mining, Room: Foyer F	

*Please note this program is subject to change