Day 1 - Monday 24 August 2026

08:30 AM - 08:35 AM	Welcome	Steve Brennan AAusIMM, New Zealand Branch Committee
08:35 AM - 08:45 AM	Powhiri	
08:45 AM - 08:55 AM	Opening address	Stephen Durkin FAusIMM, CEO, AusIMM and Bridget Johnson MAusIMM, AusIMM New Zealand Branch Chair

	Session 1: Keynote Speaker and Closure	**Chair: Steve Brennan, AAusIMM**
08:55 AM - 09:25 AM	Keynote: Designing for Closure: Fast-Track Permitting Through Better Mine Landforms and Cover Systems	Mike O'Kane MAusIMM, Okane Consultants
09:25 AM - 09:40 AM	Tailings Repurposing - A New Mining Industry Gaining Significant Momentum	Paul Greaney, GHD Pty Ltd
09:40 AM - 09:55 AM	A Probabilistic Screening Tool for Long-Term Pit Lake Water and Load Balance Estimation	Leonardo Navarro-Valdivia MAusIMM, Mine Waste Management Ltd
09:55 AM - 10:10 AM	From Trials to Success: Leveraging Vegetation for Safe and Stable Mine Landforms	Bridget Johnson MAusIMM, Okane Consultants
10:10 AM - 10:25 AM	Water Ingress Into Mine Waste Storage Facilities: How to Estimate a Key Closure Liability	Ryan Burgess MAusIMM, Hydro Geochem Group Ltd
10:25 AM - 10:35 AM	***Session 1 Q&A***	
10:35 AM - 11:05 AM	***Morning Tea (Exhibition Area)***	

	Session 2: Geology and Exploration I	**Chair: Ayrton Hamilton, MAusIMM**
11:05 AM - 11:20 AM	Implementing Digital Logging Systems - Why it's Important and Lessons Learned	Nicola Stephen MAusIMM, Bathurst Resources
11:20 AM - 11:35 AM	Ore Sorting Technology Trials at the Snowy River Gold Mine	Stephanie Osmers, Endura Mining
11:35 AM - 11:50 AM	Spring Creek Mine Redevelopment: Geology-Driven Mine Design in a Structurally Complex New Zealand Coal Deposit	Alex Mayhead AAusIMM, Terra Firma Mining Ltd
11:50 AM - 12:05 PM	Lithium Exploration in the Central Whirinaki Basin, Taupō Volcanic Zone	Angela Storkey MAusIMM, RSC Consulting Limited
12:05 PM - 12:20 PM	Long Tails, Big Elephants: What Rank-Size Distributions Reveal About District Potential	Leroy Crawford-Flett MAusIMM(CP), OceanaGold, Waihi
12:20 PM - 12:35 PM	From Geological Data to Operational Confidence: Practical Data Governance for Mining Geology Across the Mine Value Chain	Henry Dillon MAusIMM(CP), Maptek
12:35 PM - 12:50 PM	Mineral Opportunity Analysis of Intrusion-Related Mineralisation in New Zealand	Matthew Hill, Earth Sciences New Zealand
12:50 PM - 01:00 PM	***Session 2 Q&A***	
01:00 PM - 02:00 PM	***Lunch (Exhibition Area)***	

	Session 3: Environmental and Water	**Chair: Ryan Burgess, MAusIMM**
02:00 PM - 02:15 PM	Stream Rehabilitation: What, How and When	Duncan Gray, Instream Consulting Ltd
02:15 PM - 02:30 PM	Storage to Liability: Managing Long-Term Risk	Lean Phuah, Tonkin + Taylor Ltd
02:30 PM - 02:45 PM	Column Leach Test Data From The Otago Schist	Simone Hoodhills MAusIMM, Mine Waste Management Ltd
02:45 PM - 03:00 PM	The Operational Learnings From The Two Largest Mokomoko Relocations in New Zealand - at Macraes Gold mine	Avi Roberts, OceanaGold Corporation
03:00 PM - 03:15 PM	Getting Coupled – How a Groundwater Model and a Water Balance Model get Together for final void pit lake predictions	Ines Epari, SLR Consulting
03:15 PM - 03:20 PM	AusIMM Student Chapter Update	Chair, AusIMM Student Chapter Committee
03:20 PM - 03:30 PM	***Session 3 Q&A***	
03:30 PM - 04:00 PM	***Afternoon Tea (Exhibition Area)***	

	Session 4: Metallurgy and Water	**Chair: Luke Matheson, MAusIMM(CP)**
04:00 PM - 04:15 PM	Simple Models, Smarter Decisions: Understanding Prediction Reliability for Better Mine Dewatering Outcomes	Savannah Miller, INTERA
04:15 PM - 04:30 PM	Prospects for Antimony Refining in New Zealand	Morgan Lowther AAusIMM, Paihau–Robinson Research Institute
04:30 PM - 04:45 PM	Macraes Processing - Integrated Advanced Process Control and Mine to Mill Optimisation	Tom Guy, OceanaGold Corporation
04:45 PM - 05:00 PM	Emerging New Flotation Technologies for Gold extraction from Sulphides Ores – A critical Review	Jim Lem, Paihau–Robinson Research Institute
05:00 PM - 05:15 PM	New Developments in Copper Heap Leaching	Edouard Asselin, The University of British Columbia
05:15 PM - 05:25 PM	***Session 4 Q&A***	
05:25 PM - 05:30 PM	***Close Day 1***	
6:00 PM - 10:00 PM	***Welcome Reception (Exhibition Area)***	***Sponsored by Terra Cat*** TERRA CAT

Day 2 - Tuesday 25 August 2026

6.15AM - 7.00AM	Yoga class led by RunYoga coach - Meet in Kowhai Room	
6.30AM - 7.00AM	Run Club - Meet in Foyer	
08:30 AM - 08:35 AM	Day 2 Welcome	
	Session 5: Minister's Address and Project Updates	**Chair: Bridget Johnson, MAusIMM**
08:35 AM - 09:05 AM	Minister's Address	Hon Shane Jones - Resources Minister
09:05 AM - 09:20 AM	Bathurst Resources Update	Richard Tacon FAusIMM, Bathurst Resources Ltd
09:20 AM - 09:35 AM	OceanaGold Update	Michael van Anen - OceanaGold Waihi Operation
09:35 AM - 09:50 AM	Santana Minerals - Bendigo-Ophir Gold Project Update	Damian Spring FAusIMM, Santana Minerals
09:50 AM - 10:05 AM	Development of the Auld Creek Gold and Antimony Project	Simon Delander, Rua Gold
10:05 AM - 10:20 AM	Ministry of Business, Innovation and Employment (MBIE) Update	Katherine MacNeill, MBIE
10:20 AM - 10:30 AM	*Session 5 Q&A*	
10:30 AM - 11:00 AM	*Morning Tea (Exhibition Area)*	
	Session 6: Geology and Exploration II	**Chair: John Dow, FAusIMM**
11:00 AM - 11:15 AM	Ordinary Kriging and Coal Quality Estimation – not so Ordinary!	Eden Sinclair MAusIMM(CP), Bathurst Resources Ltd
11:15 AM - 11:30 AM	Oxygen Isotope Geochemistry as a Discriminant of Origin and Thermal-Fluid Conditions in New Zealand Scheelite deposits	Kevin Faure, Earth Sciences New Zealand
11:30 AM - 11:45 AM	Critical Minerals as Byproducts of New Zealand Gold Deposits: Economic, Environmental and Community Value	Shaun Barker and Nikola Denisova, University of British Columbia
11:45 AM - 12:00 PM	Water Resource Management in Mining: Integrating Multi-Criteria Decision Analysis (MCDA), Probabilistic Water Balance Models, and Climate Risk, for Strategic Outcomes	Samantha Sam AAusIMM and Cote Catalan, SLR Consulting
12:00 PM - 12:15 PM	Canoe Creek Mineral Resource Estimate, Barrytown	Michael Gazley MAusIMM, RSC Consulting Limited
12:15 PM - 12:30 PM	Exploring Block and Grid Modelling Philosophies in Stratiform Geology	Anansa Naidoo MAusIMM, Bathurst Resources Ltd
12:30 PM - 12:45 PM	Paleohydrologic Evolution of Epithermal Gold-Silver Deposits of the Hauraki Goldfield, New Zealand	Mark Simpson, Earth Sciences New Zealand
12:45 PM - 12:55 PM	*Session 6 Q&A*	
12:55 PM - 02:00 PM	*Lunch (Exhibition Area)*	
	Session 7: AusIMM, EET, and Students	**Chair: Alicia McKean, AAusIMM(NP)**
02:00 PM - 02:10 PM	AusIMM Future Talent Strategy	Stephen Durkin FAusIMM, CEO, AusIMM
02:10 PM - 02:15 PM	The AusIMM New Zealand Education Endowment Trust (EET)	EET Committee
02:15 PM - 02:20 PM	Biochar Adsorption for Heavy Metal Removal from Synthetic Water Systems Representative of Mining Conditions	Eva Glucina-Young SAusIMM, University of Waikato
02:20 PM - 02:25 PM	Structural Geological Mapping of the Disused Gold	William Rolston SAusIMM, University of Otago
02:25 PM - 02:30 PM	Magma-Fluid-Host Rock Interactions in the Ferrar Large Igneous province, Antarctica – Implications for NZ Mafic Intrusion Systems.	Emily Froehlich SAusIMM, University of Auckland
02:30 PM - 02:35 PM	Development of a Long-Term Passive Treatment System for Iron and Arsenic in Mine Water, Snowy River Mine, West Coast, New Zealand	Kalista Rossiter SAusIMM, University of Canterbury
02:35 PM - 02:40 PM	Controls on Gold and Arsenic Mineralization along the Cap Burn Fault, East Otago	Ruth Kanipiau SAusIMM, University of Otago
02:40 PM - 02:45 PM	North Rough Ridge Gold Mineralisation	George Osborn SAusIMM, University of Otago
02:45 PM - 03:00 PM	***Session 7 Q&A***	
03:00 PM - 03:30 PM	***Afternoon Tea***	

	Session 8: Geology and Exploration III	Chair: Leroy Crawford-Flett, MAusIMM(CP)
03:30 PM - 03:45 PM	Rua Gold: Exploration update on the Reefton Goldfield	Simon Henderson MAusIMM(CP), Rua Gold
03:45 PM - 04:00 PM	The Future of OceanaGold's Macraes Operation, New Zealand's Largest Gold Mine	Knowell Madambi MAusIMM(CP), OceanaGold Corporation
04:00 PM - 04:15 PM	Sams Creek Gold Deposit: an Intermediate-Sulfidation Epithermal Gold system, hosted by a Peralkaline Granite Dike, West Nelson, New Zealand	Robert Brathwaite MAusIMM, Earth Sciences New Zealand
04:15 PM - 04:30 PM	Potential for Scheelite as a by-product from Orogenic Gold Deposits in New Zealand	Nikola Denisova, University of British Columbia
04:30 PM - 04:45 PM	Low-Impact Seismic Source Energy Testing for Mineral Exploration: A Case Study from the McArthur Basin	Brendon Mitchell, Oceania Geo Seismic
04:45 PM - 05:00 PM	Scaling up Exploration at the Macraes Gold Project	Sean Aldrich MAusIMM, OceanaGold Corporation
05:00 PM - 05:10 PM	***Session 8 Q&A***	
05:10 PM - 05:15 PM	***Close Day 2***	
05:20 PM - 06:00 PM	***AusIMM New Zealand Branch Annual Meeting (Kowhai Room)***	
06:00 PM - 07:00 PM	***Pre-Dinner Drinks (Exhibition Area)***	
07:00 PM - 10:00 PM	***Annual Dinner (Rydges Rotorua, Pohutu Room)***	***Sponsored by Sandvik*** SANDVIK

Day 3 - Wednesday 26 August 2026

6.15AM - 7.00AM	Yoga class led by RunYoga coach - Meet in Kowhai Room	
6.30AM - 7.00AM	Run Club - Meet in Foyer	
08:30 AM - 08:35 AM	Day 3 Welcome	Bridget Johnson MAusIMM, AusIMM New Zealand Branch Chair
	Session 9: Keynote Speaker, Social Governance, and Water	**Chair: Paul Miles, FAusIMM**
08:35 AM - 09:05 AM	Keynote: New Zealand's Minerals Moment: Strategy, Scarcity, and the Capability Gap	Professor JR Rowland, University of Auckland
09:05 AM - 09:20 AM	Fast-Track for Mining. How it works and Lessons from OceanaGold's Waihi North Project	Alison Paul OceanaGold and Hamish Harwood Simpson Grierson
09:20 AM - 09:35 AM	He Anga Whakamua: Māori Enterprise, Co-design, and Next-Generation Ore pathways for a sustainable Minerals Future.	Dion Peita, University of Auckland
09:35 AM - 09:50 AM	Where to from here? How do we Navigate a Safe Passage as we deal with Changing Currents, Jagged Rocks and The Luring call of Sirens?	Kit Wilson, OceanaGold Corporation
09:50 AM - 10:05 AM	Ettringite Formation in Mine-Impacted Waters	Clare Miller AAusIMM, Mine Waste Management Pty Ltd
10:05 AM - 10:20 AM	Choose Your Words Carefully: Lessons and Data Driven Models for Contaminant Decay in Mine Seep Water.	Rachel Skews, Verum Group
10:20 AM - 10:30 AM	***Session 9 Q&A***	
10:30 AM - 11:00 AM	***Morning Tea (Exhibition Area)***	
	Session 10: Technology and Geotechnical	**Chair: Henry Dillon, MAusIMM(CP)**
11:00 AM - 11:15 AM	Innovation and Discovery Trends	Keenan Jennings FAusIMM, OceanaGold Corporation
11:15 AM - 11:30 AM	Closing the Loop, Leveraging Real-Time Telemetry for Proactive Environmental Compliance at OceanaGold	Martin Gingins, Cirro and Cassie McArthur, OceanaGold Waihi
11:30 AM - 11:45 AM	Re-inventing Safety Foundations to enable Smarter Risk decisions During the Transition to Production: Snowy River Mine	Kylie Harris MAusIMM, Tasman Mining Ltd
11:45 AM - 12:00 PM	NTL Project Update	Jane Bell, New Talisman Gold Mines Ltd
12:00 PM - 12:15 PM	From Strength to Function: Optimising Fibre-Reinforced Shotcrete for High-Convergence Underground Conditions	Reigha Collins, Endura Mining
12:15 PM - 12:30 PM	Stop Burying The Data	Paul Burton, Cirro
12:30 PM - 12:45 PM	Improving Geotechnical Confidence at Waihi North Using Datarock Core	Phil Greville, Imdex
12:45 PM - 12:55 PM	***Session 10 Q&A***	
12:55 PM - 01:55 PM	***Morning Tea (Exhibition Area)***	
	Session 11: Geology and Exploration IV	**Chair: William Rolston, SAusIMM**
01:55 PM - 02:10 PM	Real-Time Adaptive Mine Planning: Closing the Drill–Model–Optimisation Loop with Dynamic Block Modelling and Starlink-Enabled RC Logging	Simon Robinson, OceanaGold Corporation
02:10 PM - 02:25 PM	Rua Gold: Exploration update on EP60950 Glamorgan	Soenke Stern GAusIMM, Rua Gold
02:25 PM - 02:40 PM	Minerals Exploration Limited (ASX/NZX: MEX): Brownfields Gold Exploration in New Zealand's Hauraki Epithermal and Otago Orogenic Goldfields	Peter Zitnan FAusIMM, Otagold Limited
02:40 PM - 02:55 PM	Overview of Paleozoic–Mesozoic Plutonism and Related Mineralisation, Aotearoa New Zealand	Matthew Sagar, Earth Sciences New Zealand
02:55 PM - 03:05 PM	***Session 10 Q&A***	
03:05 PM - 03:15 PM	***Conference Close***	Stephen Durkin FAusIMM, CEO, AusIMM and Bridget Johnson MAusIMM, AusIMM New Zealand Branch Chair
03:15 PM - 04:00 PM	***Closing Drinks (Exhibition Area)***	