

AUSTRALIAN INSTITUTE OF MINE SURVEYORS NATIONAL CONFERENCE 2018

THE VILLE RESORT & CASINO, TOWNSVILLE



AUSTRALIAN
INSTITUTE OF
MINE SURVEYORS

AGENDA 2018



5 Mine Surveying
6 Survey Practice

based on full attendance

Wednesday 12 September

3:00 PM	Registrations	Hotel Foyer
3:30 PM	Workshop - Achieving Utility Damage Prevention on Minesites through effective Utility Mapping and Data Management <i>CR Kennedy - Bradley Keane, National Subsurface Detection Specialist</i>	Ballroom 2
4:30 PM	Workshop - RIEGL LiDAR technology: Highly accurate, on demand terrain data captured safely for efficient mine planning and operations. <i>CR Kennedy - Glenne Blyth, Laser Scanning Consultant QLD Survey</i>	Ballroom 2
6:00 PM	Pre Dinner Drinks	Poolside
6:30 PM	Welcome Dinner	Poolside

Thursday 13 September

7:30 AM	Registration Desk Open	Pavilion 3
9:10 AM	MC Welcome <i>Steven Bradbury OAM</i>	Pavilion 3
9:20 AM	Opening Speaker <i>Townsville Mayor - Cr Jenny Hill</i>	Pavilion 3

9:40 AM	The Use of a Gyroscopic Theodolite and Least Square Adjustment for Shaft Plumbing in the Philipines <i>Brett Grocock - Mine Survey Plus</i>	Pavilion 3
10:10 AM	Hovermap - Enabling autonomous drone-based lidar mapping in underground mines <i>Stefan Hrabar, PHD, Emesent</i>	Pavilion 3
10:40 AM	Morning Tea	Pavilion 1 & 2
11:20 AM	Platinum Sponsor Presentation - CR Kennedy <i>David Brown - Survey and Mining Solutions Consultant, CR Kennedy</i>	Pavilion 3
11:30 AM	Surveying at OZ Minerals' Carrapateena Project <i>Rick Perissinotto - MinStaff Survey</i>	Pavilion 3
12:00 PM	Automated Survey Data Processing <i>Jordan Herrmann - Mapttek</i>	Pavilion 3
12:30 PM	Lunch	Pavilion 1 & 2
1:30 PM	Gold Sponsor Presentation - AAM <i>Jamie Hansen - General Manager, AAM</i>	Pavilion 3
1:40 PM	The development of borehole deployable laser scanning systems in jet boring mining applications <i>Alastair Delooze - Carlson Software</i>	Pavilion 3
2:10 PM	Groundprobe's 2018 Innovative End-To-End Background Monitoring Solution <i>Fernanda Carrea , Lachlan Campbell, Benny Chen - GroundProbe</i>	Pavilion 3
2:40 PM	Surveyor's Role in the Mine Closure Process: Understanding legislative requirements and procedures on mine closure, and the role the surveyor has to play in this <i>Glenn Morrison - AAM</i>	Pavilion 3
3:10 PM	Gold Sponsor Presentation - Trimble / UPG	Pavilion 3
3:20 PM	Afternoon Tea	Pavilion 1 & 2
3:50 PM	AIMS General Meeting (<i>Members Only</i>)	Pavilion 3

6:30 PM

Pre Dinner Drinks

Ballroom Foyer

7:30 PM

Final Dinner

Ballroom 1 & 2

Friday 14 September

7:30 AM	Registration Desk Open	Pavilion 3
8:00 AM	Position Partners - New Technology for mine surveying (Optional Attendance) <i>Australian launch of the new Teledyne Optech long range scanning solutions – Paul Malatzky</i> <i>Australian launch of the new Senceive GeoWAN long range wireless monitoring solution – Arnaud Lancon</i> <i>Application of KlauPPK high precision module for survey accuracy with drones – Alan Fetherstonhaugh</i>	Pavilion 3
8:45 AM	Conference Registration Continues	Pavilion 3
9:15 AM	Welcome & Australia's first Winter Olympic Gold Medalist <i>Steven Bradbury</i>	Pavilion 3
10:20 AM	Diamond Sponsor Presentation - Position Partners <i>Arnaud Lancon - International Business Development Manager, Position Partners</i>	Pavilion 3
10:30 AM	Morning Tea	Pavilion 1 & 2
11:00 AM	Mine Shaft 3D mapping and inspection with latest multi-sensor measurement technology <i>Karsten Zimmermann & Martin Weber</i>	Pavilion 3
11:30 AM	The future of Mine Surveying, automation and the digital revolution <i>Daniel Ward - APAC Mining Robotics</i>	Pavilion 3
12:00 PM	Managing the Great Barrier Reef World Heritage Area - A Continuous Balancing Act <i>Mark Read - Great Barrier Reef Marine Park Authority and Queensland Parks and Wildlife Service</i>	Pavilion 3
12:30 PM	Gold Sponsor Presentation - Sphere Drones <i>Paris Cockinos - CEO, Sphere Group</i>	Pavilion 3
12:40 PM	Lunch	Pavilion 1 & 2
1:30 PM	Hydrographic Surveying: A Charge Surveyors Perspective <i>Lieutenant Commander Pete Locke</i>	Pavilion 3
2:00 PM	The Mutual Recognition Act, transferring surveying Authorisation/ Registration between States <i>Chris Moy - Rix's Creek Mine</i>	Pavilion 3
2:30 PM	Close of Conference	