

Bowen Basin Underground Geotechnical Society &
Bowen Hunter Open Cut Geotechnical Society Present:



BBUGS & BOHOGS 2016 Supplier and Consultant Day



- Meetings, annual awards
- **13** Technical Presentations
- **16** Supplier & Consultant Exhibit Tables

Thursday 24th November 2016
8:30am start

**Capella Cultural Centre,
Capella, QLD**

NO COST REGISTRATION

**BBUGS and BOHOGS
registration by email to
dave.wallis@geobrugg.com**

Agenda Welcome and Technical Session 1:

08:30-08:50am	Sign in and Tea and Coffee
08:50-09:00am	Introduction and Welcome
09:00-09:10am	BBUGS AGM
09:10-09:20am	BBUGS — Year in reflection
09:20-09:30am	BOHOGS — Year in reflection
09:30-10:30am	<i>Bigham Canyon</i> — Martyn Robotham, Rio Tinto
10:30-10:45am	Morning tea

Technical Presentation Session 2:

10:45-11:10am	<i>An overview of automation and technical innovation methods and practices in opencut coal mines</i> - Chris Hanson, Adamelia
11:10-11:35am	<i>TBC</i> - Helmut Seidl, Heintzmann
11:35-12:00pm	<i>Jennmar new product development and updates 2016</i> - Peter Craig, Jennmar
12:00-12:30pm	<i>TBC</i> - Geofabrics
12:30-01:30pm	Lunch & awards

Technical Presentation Session 3:

01:30-01:55pm	<i>UAV use for photogrammetry of sub-vertical highwall faces</i> - Adrienna Brown, Theiss
01:55-02:10pm	<i>Innovative Ground Treatment for the Mining Sector</i> - Derek Avalle, Keller Ground Engineering
02:10-02:35pm	<i>Routine monitoring in mine roadways and in-situ stress measurement in exploration holes</i> - Adrian Rippon, SCT Operations
02:35-3:00pm	<i>Innovation in Bolting Automation</i> - Adam Raine, DSI Underground
03:00-03:15pm	Afternoon Tea

Technical Presentation Session 4:

03:15-3:35pm	<i>Assessing the Relationship between Roof Support, Strata Conditions and Roof Convergence</i> - Terry Medhurst, PDR Engineers
03:35-04:00pm	<i>Slope Stability Monitoring Options for Coal Mining. Advances in Hardware and Software</i> - Albert Cabrejo and Peter Saunders, Ground Probe
04:00-04:25pm	<i>Improving strata management through the development of remote reading instrumentation systems</i> - Nathan Owen and John Toplis, Nome Services
04:25-04:45pm	<i>IBIS Slope Monitoring Radar</i> - Henri Provost, IDS
04:45-05:30pm	Drinks & Networking

