



BOHOGS – Supplier's Day & AGM

21st November 2019

2019 MEETING SPONSORS



BOHOGS – Agenda



8:30	9:00	Coffee and Networking - checkout the Sponsors Displays		
9:00	9:10	Welcome and Introduction		
9:10	9:20	BBUGS AGM - Gavin Lowing		
9:20	9:30	BOHOGS AGM - Adrienna Robotham		
9:45	10:15	BBUGS KEY NOTE PRESENTATION		
		David Beck	Beck Engineering	Subsidence in Complex Terrain
10:15	10:30	MORNING TEA & Networking		
10:30	11:50	BBUGS Presentations <i>(see BBUGS Flyer for more details)</i>		
BOHOGS Presentations - <i>Split off into separate room</i>				
11:50	12:30	BOHOGS KEY NOTE PRESENTATION		
		Alison McQuillan	UNSW	Slope Stability Assessment Methodology (SSAM)
12:30	1:00	LUNCH & Networking		
1:00	1:10	Gavin and Adrienna	Presentation of Awards	BOHOGS/BOHOGS
1:10	1:30	Shan Nade and Henri Provost	Hexagon Mining (Leica Geosystems)	IDS Georadar technology update
1:30	1:50	Tim Cartledge	CM&G	Slope Stability modelling in 3D
1:50	2:10	Armand Lemoine	Groundprobe	TBA
2:10	2:30	Jordan Hermann	Maptek	TBA
2:30	2:50	Alison McQuillan	Rocscience	Slide3 - 3D Modelling
2:50	3:10	Ian Brown	Tagasoft	TBA
3:10	4:00	Networking and drinks		
Close of day				

BOHOGS – Year in Review 2019



From Supplier's Day 2018, BOHOGS has participated or been represented at the following:

Event	Date	Attendees
Suppliers Day 2018	8 th November 2018	
Mt Owen – NSW	15 th March 2019	19
Brisbane Meeting – Technical Lectures	7 th June 2019	40
QCoal Northern Hub - QLD	20 th July 2019	8
UQ Engineering Union Society Careers Fair	1 st August 2019	8
UNSW Open Day	7 th September 2019	2
Fatalities discussion – informal, practitioners based in Brisbane	13 th September 2019	19
Hail Creek - QLD	24 th October 2018	14
Bulga - NSW	31 st October 2019	28

BOHOGS – 2019 Universities



BOHOGS – 2019 Site Meetings



BOHOGS – 2019 Technical Lectures





BOHOGS – Fatalities Discussion Outcomes

- Informal gathering of BOHOGS and BBUGS geotech practitioners in Brisbane on 13th September to discuss recent fall of ground incidents and fatalities
- All attending members felt compelled and agreed to approach the QLD mine inspectorate to discuss improvements in geotechnical-related safety initiatives in the Queensland coal mining industry
- Initial draft of ideas discussed with then Acting Chief Inspector Shaun Dobson on the 25th October
- **Now seeking feedback on potential actions from all BOHOGS & BBUGS members – Survey will be sent out in the coming weeks. This survey aims to consult all members of BOHOGS and BBUGS to ensure any recommendations are representative of the majority of the societies' members' views.**

BOHOGS – Financial Summary 2019



Description	Debit	Credit	Balance
Opening Balance (January 1 2019)			\$9,190.57
Sponsorship income		\$12,233.00	
Technical Meetings (food, drinks, room hire)	\$3,241.86		
Expenses – UNSW BBQ sponsorship	\$666.00		
Group Paraphernalia (presenter and attendance gifts)	\$3,117.65		
Interest		\$13.67	
Closing Balance (as at November 7 2018)			\$14,411.73

BOHOGS – 2020 Committee



Position	Nominee	Company
Chair	Kathryn Young	BHP
Vice Chair	Gavin Lowing	Peabody
Secretary	Brit McArdle	HVO
Treasurer	Tim Cartledge	CMG
Website / Media Coordinator	Leigh Bergin	BHP
Hunter Valley/NSW Representatives	Tyron Domenici	Thiess
Bowen Basin/QLD Representatives	Steven Gale Thomas Hahn	Thiess Anglo
Immediate Past Chair	Adrienna Robotham	BHP
Sponsor Coordinator	Dave Wallis	Geobrugg
Young Member Representative	Gurshaan Virk (NSW) Lily Nairn (QLD)	BHP
General Committee Member	Alison McQuillan	Rocscience
Honorary Senior Representative	John Simmons	SGRS

BOHOGS – Committee 2020





BOHOGS – Presentations of the Year

As voted by membership...

NSW: John Simmons “Run the numbers: How Mt Owen got its geotech right” – Mt Owen Technical Meeting

QLD: Matt Tsang “Application of synthetic rock mass models to the Burton widening highwall failure” – Brisbane Technical Meeting





BOHOGS – Practitioner of the Year Nomination Criteria

Practicing Geotechnical Engineer who has significantly contributed to the discipline through their involvement in one or more of the following areas:

- Lead or involvement in projects of new slope stability modelling or stabilisation techniques
- Advancement in the field of geotechnical engineering
- Presenting at BOHOGS meetings
- Attendance at BOHOGS meetings
- Council member of BOHOGS, BBUGS, AGS, ACG, AUSIMM or other relevant society
- Conference Papers or Presentations in 2018-2019
- Organising committees for conferences
- ACARP committee, ACARP monitor
- University Lectures or Advisory Board
- Thesis supervision
- Relevant awards, scholarships or certificates
- Mentoring of young geotechnical engineers

BOHOGS – Practitioner of the Year



Warren
Hitchcock



BOHOGS – Practitioner of the Year: Warren Hitchcock

- Warren is the Geotechnical Superintendent at BHP covering Caval Ridge, Peak Downs, Saraji, Norwich Park and Blackwater (previously also BMC and Daunia).
- Warren presented at the Hail Creek Technical Meeting on the challenges of back analysis and determining spoil parameters.
- Warren supervised the undergraduate thesis of a previous BHP Intern. The thesis was on the characterisation of spoil.
- Warren attended the Large Open Pit meeting in Brisbane earlier in 2019.
- Warren has completed audits and reviews for other commodities within BHP.
- Warren is a Fellow of AusIMM and RPEQ
- Warren is a monitor for two ACARP projects:
 - C28041 Guidelines to Improve Blasting Geotech Outcomes
 - C27011 Predicting Impact of Joint Structures on Operations



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