2020 International Symposium on Slope Stability in Open Pit Mining and Civil Engineering

SUBMIT YOUR ABSTRACT

12–14 May 2020 | Perth, Western Australia

Slope Stability 2020 will provide a forum for open pit mining and civil engineering practitioners, consultants, researchers and suppliers worldwide to exchange views on best practice and state-of-the-art slope stability technologies. Best practice with respect to pit slope investigations, design, implementation and performance monitoring will be discussed during the symposium.

The ACG is delighted to host this event in Perth again. It has been more than a decade since it was last held in Western Australia.

Symposium themes include:
- Safety and risk management
- Assessment and implications for uncertainty in design
- Processing of geotechnical data and limit design
- Numerical analysis, in situ stress and displacement design of slopes
- Open pit/underground interaction
- Surface water and groundwater management, depressurisation, monitoring and remediation
- Rock fall analysis and control
- Slope stability in unsaturated materials
- Slope design implementation, excavation control, blasting and legacy issues for final walls; quality control

Submit your Abstracts at slopestability2020.com/authors-portal by 20 August 2019

MONDAY | 11 MAY
Instrumentation and Slope Monitoring Workshop

TUESDAY | 12 MAY
2020 International Symposium on Slope Stability in Open Pit Mining and Civil Engineering

WEDNESDAY | 13 MAY
Symposium Dinner

THURSDAY | 14 MAY

Past symposia have been held in:
- Seville, Spain, 2018
- Cape Town, South Africa, 2015
- Brisbane, Australia, 2013
- Vancouver, Canada, 2011
- Santiago, Chile, 2009
- Perth, Australia, 2007
- Cape Town, South Africa, 2006

www.slopestability2020.com
Associated Event

INSTRUMENTATION AND SLOPE MONITORING WORKSHOP
Monday 11 May 2020 | Perth, Western Australia

This workshop will be run alongside the Slope Stability 2020 Symposium. More details to follow.

About the Event

SYMPOSIUM CHAIR

Professor Phil Dight
Professor of Geotechnical Engineering
Australian Centre for Geomechanics
The University of Western Australia, Australia

Phil has been involved with the development and design of ground support for mining applications since 1975. Phil joined the ACG in 2008 and has since been working on stress memory effects in rocks, ground support applications, slope stability problems (including the use of microseismicity to understand failure mechanisms), and 3D rock properties. In 2017, Phil commenced a four year MRIWA project aimed at investigating the issues of strainburst vulnerability in underground mines.

KEYNOTE SPEAKER

Dr John Simmons
Principal
Sherwood Geotechnical & Research Services

John is a consulting specialist geotechnical and civil engineer trained in Australia and with more than 30 years’ experience in applied geology, materials testing, analysis, and design and more than 10 years’ experience in research and teaching. He has worked with soft clays and coastal sediments, stiff fissured clays, sands and tailings, mine waste dumps, residual soils, extremely low to extremely high strength rocks, piled foundations, and dams, and has fieldwork, laboratory testing, and numerical modelling expertise. John now specialises in geotechnical engineering and hazard management for open pit coal mining and has consulted widely in Australia and Indonesia.

HOST CITY

The 2020 International Symposium on Slope Stability in Open Pit Mining and Civil Engineering will be held in the sunny city of Perth. Being the capital city of Western Australia, this remote location enjoys all the conveniences of a modern city, with a vibrant dining and nightlife scene as well as an unparalleled connection and access to the natural environment. It is also the gateway to some of the most spectacular desert, outback and coastal regions in the country. Within Perth, visitors can enjoy attractions such as Kings Park, Cottesloe Beach and historic Fremantle while stunning destinations like Rottnest, Swan Valley and Margaret River are right on Perth’s doorstep.

The ACG team looks forward to welcoming Slope Stability 2020 delegates to Perth.

www.slopeability2020.com
Sponsors and Exhibitors

Sponsorship Opportunities

Sponsorship opportunities are available for Slope Stability 2020. Download the sponsorship prospectus at slopeability2020.com/sponsorship or email events-acg@uwa.edu.au

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IMPORTANT NOTE
Slope Stability 2020 Symposium speakers please do not fill out this form. Speakers will be contacted by the ACG upon acceptance of their paper and will be advised regarding speaker registration. The speaker registration fee for the Slope Stability 2020 Symposium is AUD1,320.

Online registrations are available at slopestability2020.com/registrations

CONTACT DETAILS
Please print. *denotes mandatory fields.

*Title (Mr, Mrs, Miss, Ms, Dr, Prof., Other) ________________________________

*Family Name _______________________________________________________

*First Name __________________________________________________________

Prefered Name ______________________________________________________

*Position ____________________________________________________________

*Organisation _________________________________________________________

*Mine/Dept __________________________________________________________

*Address ____________________________________________________________

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Phone ______________________________________________________________

Fax _________________________________________________________________

Mobile ______________________________________________________________

*Email ______________________________________________________________

*All confirmations/event updates will be sent via email.

Registrant contact details are intended to be published in the event’s authorised attendee list made available to event attendees, sponsors and exhibitors, who may contact you, including electronically, in the promotion of their products and services.

☐ I give permission for my details to be included in the SS 2020 and associated events’ attendee lists.

☐ I give permission for the ACG to forward me ACG research, training and/or education information advice, including electronic communications.

☐ I require an invitation letter for visa purposes (please forward a copy of your passport information page). For more information regarding Australian visas, please visit acg.uwa.edu.au/about-events-and-courses/

Slope Stability 2020 (2025) | 12–14 May 2020

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† Please visit www.acg.uwa.edu.au/corporate-affiliate/ to view the list of ACG Corporate Affiliates.

^ Students are required to provide proof of full-time enrolment.

All full registrations will receive luncheons and refreshments.

Please notify us below of any special dietary requirements.

SS 2020 Symposium Dinner
13 May 2020

☐ 154

Symposium papers will be accessible at papers.acg.uwa.edu.au from 4 May 2020. If you would like a printed copy of the proceedings, please tick the box below.

SS 2020 Printed Proceedings
(softbound, colour) (Symposium special)

☐ 220

DELEGATE CANCELLATIONS
Up to 8 days before event commencement: an administration fee of AUD 150 will be charged. 7 or less days before: no refund. Non-attendance: no refund. Substitutions will be accepted at any time. The ACG reserves the right to cancel the symposium and associated events if insufficient registrations are received.

Delegate Terms and Conditions are available at acg.uwa.edu.au/disclaimer

Instrumentation and Slope Monitoring Workshop (2024)
11 May 2020

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PAYMENT OPTIONS

☐ Electronic Funds Transfer (EFT)

Please return this completed form to info-acg@uwa.edu.au and the ACG will send you an invoice with EFT details included. PO# (if required) ____________________

☐ Credit Card

Register online at slopestability2020.com/registrations/ or alternatively, return this completed form to info-acg@uwa.edu.au and phone us on +61 8 6488 3300 to make payment (Visa and Mastercard are the only cards we accept).