



MACCAFERRI AUSTRALIA presents

Rockfall 2013

MACCAFERRI

The highly anticipated technical seminar series specifically dedicated to the rockfall mitigation and environmental protection sectors

SEMINAR OVERVIEW

Maccaferri Australia, an acknowledged leader in rockfall mitigation technology and barrier design, is proud to host a series of seminars with notable guest speakers Peter Ingraham from Golder Associates and Dr David Cheer from Maccaferri.

Delegates attending Rockfall 2013 will learn about:

- The design philosophy for assessing typical rockfall related problems
- The latest technical design software for retention systems, drapery installations and flexible facings for soil nails
- The latest developments in high strength meshes, retention systems, rockfall protection fences, debris flow fences and high capacity embankment systems
- New and revised products within the Maccaferri MacRo systems range including new mesh systems, new corrosion protection coatings and new rockfall fences
- Revolutionary new hybrid barrier systems

GUEST SPEAKER PROFILE

Peter Ingraham is a Senior Geotechnical Engineer and Principal with Golder Associates and has been with the firm since 1989. He served as Golder Associates' U.S. Transportation Sector Leader from 2005 to 2012 and has worked on a wide range of heavy civil, transportation, mining and environmental projects involving soil and rock mechanics, and hydrogeological studies. He has over 36 years of experience in geotechnical consulting and is a registered professional engineer in Maine, New Hampshire, Vermont, New York, and Hawaii. He has professional affiliations with the Transport Research Board and is involved with a number of technical and rockfall committees including NCHRP Committee for Rockfall Barrier Testing and Geotechnical Asset Management.

Dr David Cheer has been working as a Geologist for over 11 years, during which time his experience has been split between engineering geology and structural and exploration geology. In his current role as one of Maccaferri's Rockfall Mitigation Specialists Dave offers on-site consultation and design guidance to engineers, clients and Governments, installation & practical assistance to contractors and plays a pivotal role in the test development and certification of new products within the rockfall protection systems range. He has an accredited BSc in Geology, a PhD in Structural Geology and is a fellow of the Geological Society, London. Dave has worked in academia for the British Geological Survey and the Institute of Geological and Nuclear Sciences in New Zealand and taught at the University of St Andrews.

WHO SHOULD ATTEND

Rockfall 2013 will be of value to Geotechnical Engineers, Geologists, Consulting Engineers, Design Engineers, Project Engineers, Contractors, Specialist Subcontractors, Government Engineers and any other industry professionals specializing in this dynamic sector of the environmental protection industry.

DATES & VENUES

TOWNSVILLE:

Tues 26th November 2013

Venue:

Rydges Southbank

23 Palmer St, Townsville

BRISBANE:

Wed 27th November, 2013

Venue:

Riverside Receptions

Oxley Drive, New Farm

PERTH:

Fri 29th November, 2013

Venue:

Engineers Australia

712 Murray St, West Perth

SYDNEY:

Mon 2nd December, 2013

Venue:

Engineers Australia

8 Thomas St, Chatswood

MELBOURNE:

Tues 3rd December, 2013

Engineers Australia

Bedford St, Nth Melbourne

COST

\$200.00 per person
(plus GST)



EVENT PROGRAM

Rockfall 2013 is a morning program of technical presentations. For the convenience of delegates, Rockfall 2013 will be held at prominent and conveniently located venues to allow attendees to take advantage of the full programme with minimum disruption to their working day. A light lunch will be served at the end of the seminar.

- 08.00 Registration of delegates
- 08.30 Technical Session 1
- 10.00 Morning Tea
- 10.30 Technical Session 2
- 12.30 Open question Session
- 13.00 Lunch, refreshments and networking

CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

Engineers Australia members can choose to record CPD hours for attendance at this event in their personal CPD logs. Members should refer to Engineers Australia CPD Policy for details of requirements and conditions www.engineersaustralia.org.au
Registered attendees will receive a Certificate of Attendance after the seminar for their record.

REGISTRATION Please return your registration by 8th November 2013

Name: _____

Company: _____ Position: _____

Telephone: _____ Email: _____

Please tick which seminar you will be attending:

- Townsville:
- Brisbane:
- Perth:
- Sydney:
- Melbourne:

Registration Fee: \$200 + GST. Engineers Australia members receive 10% discount (\$180.00 + GST)
Payment includes course notes, software, technical documentation and refreshments. Parking is not included.
Cancellation policy: A substitute delegate is welcome should you be unable to attend. A refund, less a \$75.00 service fee will be made for cancellations received in writing up to 10 working days prior to the event.

Payment Method:

Credit card (Visa or Mastercard only)	Direct Deposit
Name on Card:	Bank: Westpac Branch: Seven Hills NSW
Card Number:	BSB: 032-179
Exp Date : Amt Paid:	Account No: 167826
Authorised Signatory:	Account Name: Maccaferri Australia Pty Ltd

Please return your registration form and payment details to :
 Diane Tipping
 Email – dianetipping@maccaferri.com.au or fax to (02) 8825 6399 Ph: (02) 8825 6300