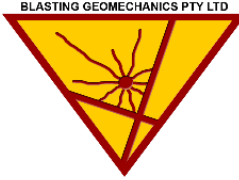




INTERNATIONAL ADVANCED WALL CONTROL BLASTING WORKSHOP – PERTH, WA
Monday 21st to Tuesday 22nd October 2024

Workshop Details



**INTERNATIONAL
 ADVANCED WALL CONTROL
 BLASTING WORKSHOP**

Workshop presenters: Trevor N Little (TNL) and Dr Dane P Blair (DPB).

Workshop Convenors: Blasting Geomechanics Pty Ltd
 Previously run in Australia, USA, Mongolia, Ghana & Finland.

Note: A one-day Blasting for Rock Shelter Protection workshop is also being convened by BGPL on 25th October 2024.

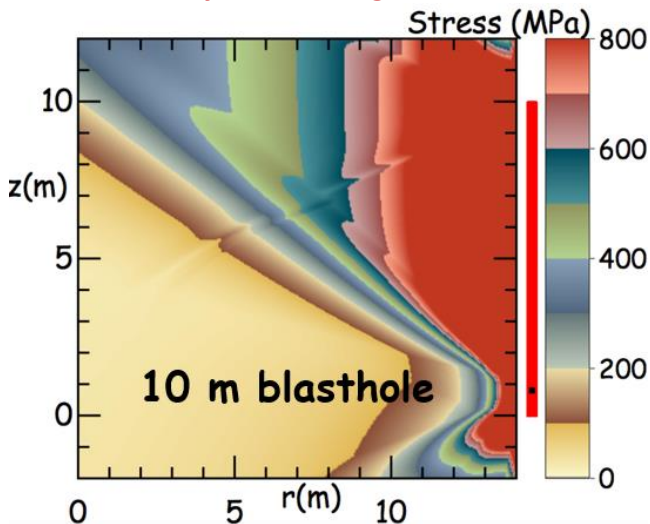
Workshop dates: Monday 21st and Tuesday 22nd October 2024 (8.30 am - 4.30 pm). Timed to be immediately prior to the 8th ISEE Annual Australian Down Under Conference 2024.

Workshop venue: TBA at or near (Crown Casino Perth – Great Eastern Hwy, Burswood WA 6100)

Workshop fee: The fee is AUD\$2,000 for a two-day workshop per attendee. This includes: all day coffee, morning tea, lunch and a course manual (150 pages). Payment options: Mastercard or Visa, PayPal, money transfer or purchase order.

Contact details: Workshop Administrator - Cherie Little
 Phone +61 8 92430650, Mob +61 400924306,
 Web: www.bgpl.com.au or Email: mail@bgpl.com.au

Dynamic stress radiation from a single blasthole (Analytical Damage Model)



Workshop Program

Day 1 Monday 21st October 2024

8.15 am Registration

8.30 am Topic 1 Course introduction and context (TNL)
 9.30 am Topic 2 Slope instability and controls [Slope engineering for Blasters] (TNL)

10.45 am Morning Tea (15 minutes)

11.00 am Topic 4 Blast damage: causes/ mechanisms (DPB)

12.30 pm Lunch (30 minutes)

1.00 pm Topic 4 Continued (DPB)
 1.30 pm Topic 3 Techniques for wall control blasting (TNL)
 2.30 pm Topic 6 Measurement for wall control (DPB)
 4.30 Close for Day 1

Day 2 Tuesday 22nd October 2024

8.15 am Registration coffee

8.30 am Topic 5 Physical nature of rock damage due to blasting and the influence of groundwater (TNL)
 9.30 am Topic 7 Modelling for wall control (DPB)

10.45 am Morning Tea (15 minutes)

11.00 am Topic 7 Continued
 12.00 noon Topic 8 Controlling the wall response (DPB)

12.30 pm Lunch (30 minutes)

1.00 pm Topic 8 Continued
 2.30 pm Topic 9 Blast design and management (TNL)
 3.45 pm Topic 10 Takeaways (TNL) + Open discussion (All)
 4.30 pm Evaluation and Close of Workshop.

VPPV radiation from 2 full-scale blasts (Monte Carlo Waveform Superposition Model)

