

Bowen Basin Underground Geotechnical Society Presents:

BBUGS ACARP Day



Thursday 25th August 2022

Moranbah: Community Workers Club



Meeting Agenda

10.30am: Morning Tea

11.00am: BBUGS Committee – Meeting introductions and administration

11.15am: Tim Gibbons – ACARP Project Number C29012: *Longwall Rock Mechanics in Massive Strata*

12.00pm: Zhongwei Chen – ACARP Project Number C33031: *Reducing the Subjectivity of CMRR Calculation Using Machine Learning*

12.30pm: Lunch

1.00pm: Adam Lines – ACARP Project Number C33073: *Understanding Horizontal Closure and its Impact on Deformation and Height of Fracture*

1.30pm: Richard Campbell – ACARP Project Number C34067: *Optimisation of Ground Consolidation Practices in Longwall Coal Mining Applications*

2.00pm: Jason Emery – ACARP Project Number C27070: *Novel Data Analytics Applied to Mechanical Roof Extensometer Data*

2.30pm: Afternoon Tea

3.00pm: Rhys Pitchers – ACARP Project Number C28012: *Microfracture Analysis as a Trigger for Coal Bursts*

3.30pm: Claire Pirona – ACARP Project Number C29079: *Use of Thin Spray Liners in Underground Coal Mines: Mechanism, Testing and Design Methodology*

4.00pm: BBUGS Committee – Conclusion and Networking

- Register interest in site visit and event attendance with Dave Wallis (Dave.Wallis@geobrugg.com)
- Webinar meeting request will be emailed to all BBUGS members
- CPD certificates of attendance available for BBUGS members

