The Coal Industry’s Research Program

**IT’S YOUR MONEY**
- Paid for by Australian coal industry
- Projects selected and managed by industry, eg plant managers and engineers
- Annual budget of $17 million
- $2 million to coal prep

**GET MORE INFO**
- Project reports downloadable from www.acarp.com.au
- Current projects status reported quarterly

**CONTACT**
- Peter Newling ph 02 4975 2669 email pgn@bigpond.net.au
- Roger Wischusen ph 07 3229 7661 email roger@acarp.com.au
- Anne Mabardi ph 07 3229 7661 email anne@acarp.com.au

**DMC ADVANCES**
- New DMC Handbook (with ACPS, Project C19047)
- DMC Model (Project C16043, UNSW or ACARP web sites)
- Testing Large DMCs for Breakaway (Projects C17036, C20045)
- Effect of DM Quality on Cyclone Performance (Projects C18040, C20050, C20051)

**IN THE LABS**
- Commercial F/S with ZrO₂ (Project C18038)
- Feed Washability from Small Topsize Samples (Project C18041)
- Using Nano Particles Suspended in a Magnetic Field for F/S of Fines (Project C20044)

**CONTROL**
- Improve Reclaim Efficiency (Project C19044)
- Performance of Modern Spiral Banks (Project C19046)
- Expert Control System for TBS and RCs (Project C20048)
- Dynamic Control of Paste Thickeners (Project C21055)

**RESEARCH-TO-PLANT**
- Testing New Inventions at New Acland CPP (Projects C17037, C20049)
- Reflux Classifier
  - Making Large Strides in Industry
- New in the Market (with Ludowici)
  - Screen Vibration Analyser
- Coming to Market (with Ludowici)
  - Cross Correlation Flowmeter
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