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| 2010 Publications | 2010 | [2009](http://www.csrp.com.au/publications/2009/pubs2009.html) | [2008](http://www.csrp.com.au/publications/2008/pubs2008.html) | [2007](http://www.csrp.com.au/publications/2007/pubs2007.html) | [2006](http://www.csrp.com.au/publications/2006/pubs2006.html) | [2005](http://www.csrp.com.au/publications/2005/pubs2005.html) | [2004](http://www.csrp.com.au/publications/2004/pubs2004.html) |

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* Bueno, MP, Shi, F, Kojovic, T and Powell, MS (2010) "Investigation of multicomponent semi-autogenous grinding", proceedings of *XXV International Mineral Processing Congress (IMPC 2010)*, Brisbane, Australia, 6-10 September 2010 (CSRP Project **2B2** Extension)
* Chandramohan, R, Holtham, P and Powell, MS, (2010) "Insights into rock fracture during comminution - introduction of shapes", proceedings of *XXV International Mineral Processing Congress (IMPC 2010)*, Brisbane, Australia, 6-10 September 2010 (CSRP Project **67**)
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* Cleary, PW, Fernandez, J, Sinnott, MD and Morrison, RD (2010) "Using DEM and SPH to model wet industrial banana screens", proceedings of *Comminution '10*, Cape Town, South Africa, 13-16 April 2010, 15pp (CSRP Project **2B11**)
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* Morrison, RD and Cleary, PW (2010) "Estimating breakage of fine ore particles by media in a small ball mill using DEM", proceedings of *XXV International Mineral Processing Congress (IMPC 2010)*, Brisbane, Australia, 6-10 September 2010 (CSRP Project **2B1** Extension)
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* Rankin, WJ (2010) "Sustainability and mineral resource utilisation - A study guide", proceedings of *Extraction and Processing Division (EPD) Congress 2010* (ed. E Vidal, A Hagni, M Free, P Anyalebechi, J Pomykala and C Meskers), The Minerals, Metals and Materials Society, Seattle, USA, 14-18 February 2010, pp. 861-868, <http://iweb.tms.org/Purchase/ProductDetail.aspx?Product_code=10-7483-CD>(CSRP Project **124**)
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**Invited Papers**

* Powell, M (2010) "Better comminution performance at lower cost? Yes, it is possible", presented at *Mineral Processing Conference 2010 (Minproc'10)*, Cape Town, South Africa, 5-6 August 2010 **(invited)**

**Pending**

* Delaney, GW, Cleary, PW, Hilden, M and Morrison, R **(pending)** "Testing the validity of the spherical DEM model in simulating real world granular screening processes", submitted to *Chemical Engineering Science* (CSRP Project **2B11**)
* Khanal, M and Powell, MS **(pending)** "Energy representation for the Unified Comminution Model", submitted to *Particulate Science and Technology* (CSRP Project **67**, **2B1** Extension)
* Sinnott, MD, Cleary, PW and Morrison, RD **(pending)** "Slurry flow in a tower mill", submitted to *Minerals Engineering* (CSRP Project **2B1** Extension)

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| 2009 Publications | [2010](http://www.csrp.com.au/publications/2010/pubs2010.html) | 2009 | [2008](http://www.csrp.com.au/publications/2008/pubs2008.html) | [2007](http://www.csrp.com.au/publications/2007/pubs2007.html) | [2006](http://www.csrp.com.au/publications/2006/pubs2006.html) | [2005](http://www.csrp.com.au/publications/2005/pubs2005.html) | [2004](http://www.csrp.com.au/publications/2004/pubs2004.html) |

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* Morrison, RD, Cleary, PW and Sinnott, MD (2009) "Using DEM to compare the energy efficiency of pilot scale ball and tower mills", *Minerals Engineering*, vol. 22, no. 7-8, June/July 2009, pp. 665-672, <http://dx.doi.org/10.1016/j.mineng.2009.01.016> (CSRP Project **2B1** Extension)
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* Cooper, C and Giurco, D (2009) "The Mineral Resources Landscape: An expanded conceptualisation of minerals sustainability", proceedings of *Sustainable Development Indicators for the Minerals Industry (SDIMI) 2009 Conference*, Gold Coast, 6-8 July 2009
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* Morrison, RD and Cleary, PW (2008) "Towards a Virtual Comminution Machine", *Minerals Engineering*, vol. 21, no. 11, October 2008, pp. 770-781, <http://dx.doi.org/10.1016/j.mineng.2008.06.005> (CSRP Project **2B1** Extension)
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* Djordjevic, N (2008) "Improvement of Energy Efficiency of Rock Comminution through Reduction of Thermal Losses", proceedings of *CSRP'08 Conference*, Brisbane, Australia, 18-19 November 2008 (CSRP Project **2B7**)
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* Powell, MS, van de Westhuizen, A and Mainza, AN (2008) "Applying Grind-Curves to Mill Operation and Optimisation", proceedings of *Comminution 08*, Falmouth, UK, 17-20 June 2008 (CSRP Project **67**)
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* Rankin, WJ (2008) "Minerals, Metals and Sustainability - A book for the future", proceedings of *CSRP'08 Conference*, Brisbane, Australia, 18-19 November 2008 (CSRP Project **124**)
* Shi, F, and Kojovic, T (2008) "Modeling of Particle Size Effect on Breakage and its Application in AG/SAG Simulations", proceedings of *Comminution 08*, Falmouth, UK, 17-20 June 2008 (CSRP Project **2B1** Extension)
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* Shi, F, Kojovic, T, Larbi-Bram, S and Manlapig, E (2008) "Recent Developments in Ore Breakage Characterisation", proceedings of *XXIV International Mineral Processing Congress (IMPC) 2008*, Beijing, China, 24-28 September 2008, pp. 290-299 (CSRP Project **2B1** Extension, **2B2** Extension)
* Shi, F, Morrison, RD, Burns, F, Cervellin, A and Musa, F (2008) "Comparison of Energy Efficiency Between Ball Mills and Stirred Mills in Coarse Grinding", proceedings of *Comminution 08*, Falmouth, UK, 17-20 June 2008 (CSRP Project **2B1** Extension)
* van Eck, M, Mainza, AN and Powell , MS (2008) "Investigating the Different Modes of Particle Breakage Used in Comminution", proceedings of *Comminution 08*, Falmouth, UK, 17-20 June 2008 (CSRP Project **2B1** Extension)
* Weerasekara, W and Powell, M (2008) "The New Energy Logging from the Discrete Element Method", proceedings of *CSRP'08 Conference*, Brisbane, Australia, 18-19 November 2008 (CSRP Project **2B2** Extension)

**Conference Presentations**

* [CSRP'08 Conference presentations and proceedings](http://www.csrp.com.au/events/csrp08.html)
* Corder, GD, McLellan, BC and Green, S (2008) "Measuring The Sustainability Benefits of New Technologies for the Minerals Industry", presented at *Conference of Metallurgists 2008*, Winnipeg, Canada, 24-27 August 2008 (CSRP Project **3A1, 101** )
* McLellan, BC, Corder, GD and Green, S (2008) ["Evolution of a Sustainable Development Program for the Mineral Processing Industry"](http://www.csrp.com.au/_media/downloads/McLellan_etal_Chemeca08_EvolutionSDProgram.pdf), presented at *Chemeca 2008 Conference*, Newcastle, Australia, 28 September - 1 October 2008 (CSRP Project **101**)

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| 2007 Publications | [2010](http://www.csrp.com.au/publications/2010/pubs2010.html) | [2009](http://www.csrp.com.au/publications/2009/pubs2009.html) | [2008](http://www.csrp.com.au/publications/2008/pubs2008.html) | 2007 | [2006](http://www.csrp.com.au/publications/2006/pubs2006.html) | [2005](http://www.csrp.com.au/publications/2005/pubs2005.html) | [2004](http://www.csrp.com.au/publications/2004/pubs2004.html) |

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**Invitations to Speak**

* Green, S (2006) "Sustainability in Mineral Processing", presented at *Material, Minerals, & Metal Ecology (MMME) Conference*, Cape Town, South Africa, 14-15 November 2006 **(invited)**
* Green, S and Smyth, E (2006) "Developing Innovative Technologies in Support of Sustainable Minerals Processing", presented at *MCA Sustainable Development 2006 Conference: Operating for Enduring Value*, Perth, Australia, 23-27 October 2006 **(invited)**

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* Morrison, R, Loveday, B, Djordjevic, N, Cleary, P and Owen, P (2006) "Linking Discrete Element Modeling to Breakage in a Pilot Scale AG/SAG Mill", in *Advances in Comminution*, (ed. SK Kawatra), pp. 269-283

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**Workshop Presentations**

* Neville, M (2004) "Mining Technology Services Action Agenda", presented at *Mining the Value of Your Intellectual Property Seminar*, Perth, Australia, 3 November 2004
* van Berkel, R (2004) "Workshop on Eco-Efficient Operations", presented at *Green Processing Conference 2004*, Fremantle, Australia, 10-12 May 2004

**Invitations to Speak**

* Corder, G (2004) "Eco-Efficiency Workshop", presented to *Queensland State Development and Innovation*, Gladstone, Australia, June 2004 **(invited)**
* van Berkel, R (2004) "Sustainable Resource Processing: Technology Forcing in the Australian Minerals Processing Sector", presented at *Gordon Research Conference on Industrial Ecology*, Oxford, UK, 1-6 August 2004 **(invited)**