


[Home](#)
[Venue](#)
[Call for Papers](#)
[Sponsorship](#)
[Expression of Interest](#)


Green Processing 2006

Green Processing 2006 follows successful conferences in Cairns and Fremantle in 2002 and 2004. Papers will reflect emerging best practices in industry and cutting edge research and development. Papers will show linkages between process technology, business performance, environmental stewardship and community relations. The conference will showcase how the processing of minerals and metals can or might be done successfully with less energy, lower Greenhouse emissions, without degradation of neighbouring eco-systems (water, land, bio-diversity) and avoiding dispersion of potentially toxic material. It will highlight practical advancements and provide a forum to share strategic analysis and methodology development. Papers will bring out the underlying process and material science and demonstrate the economic, environmental and social benefits of sustainable resource processing.

Creating more value and less impacts

In a sustainable future, global society's needs for mineral and metal materials will be met with a fraction of current ecological impacts. Those of us involved in the processing of minerals and metals will have found economically attractive ways to eliminate much of the waste and emissions from our industry. Sustainable development presents us all with a challenge and an opportunity to innovate.

Innovation

Innovation will cover the spectrum from persistent incremental improvement to exciting new breakthroughs and will often cross traditional business and discipline boundaries to create industrial ecology and draw on regional synergies. Innovation will build on solid foundations of scientific and engineering excellence in process technology, informed by a wider sense of the life cycles, value chains, communities and regions we are part of.

Stewardship

Improved processing performance will contribute to material and product stewardship. Waste and emissions will be reduced and value will be captured from what is now regarded as waste. The department of minor elements will be better understood and controlled to maximise value and minimise impacts. Our sector will contribute to the sound recycling and reuse of the material resources of society.

Organising Committee

Joe Herbertson – Conference Chair
 John Rankin
 Sharif Jahanshahi

Event Management

Miriam Way – Manager, Publications, Conferences & Events

Alison McKenzie – Senior Coordinator, Conferences & Events

Angie Spry – Senior Coordinator, Conference Publications

The AusIMM, PO Box 660 , Carlton South Vic 3053

Telephone: (03) 9662 3166 Facsimile: (03) 9662 3662

Email: conference@ausimm.com.au