Noel White Symposium on ore deposits: current understanding and future directions in research & exploration

Co-sponsors: EGRU, SEG and SGA
Conveners: Zhaoshan Chang, David Cooke & Richard Goldfarb

Confirmed speakers:
- Noel White: Looking back from over the hill
- John Thompson: Industry perspectives
- David Cooke, Anthony Harris: Porphyry deposits
- Larry Meinert: Skarns
- Jeff Hedenquist: High-sulfidation epithermal
- Stuart Simmons: Low- and intermediate-sulfidation epithermal
- John Holliday: Geophysics in porphyry and epithermal deposits exploration
- Robert Loucks: Magma fertility
- Nick Hayward: IOCG
- J. Bruce Gemmell: VHMS
- Jean Cline: Carlin-type
- Ross Large: Sediment-hosted Au
- Richard Goldfarb: Orogenic Au
- Craig Hart: Intrusion related Au systems
- Campbell McCuaig: Multiscale structural controls on mineral systems
- David Leach: SEDEX and MVT
- Chusi Li: Magmatic Ni-Cu-PGE deposits
- David Groves: Summary and discussion on future directions

Sponsorship and Exhibition:
www.jcu.edu.au/futos
futos@jcu.edu.au

Tectonics, Basins and Energy Symposium

Convener: Tom Blenkinsop and Eric Roberts

Confirmed speakers:
- Mike Sandford: The crust as a service provider: a new metaphor linking human & tectonic activity
- Joern Kruhl: Structural geology and geothermal energy
- Hugh Davies: Tectonics and basin history of Papua New Guinea
- Steve Salisbury: Updating the dinosaur record of Australia

Mineral Systems Approach to GIS-based Prospectivity Mapping Symposium

Convener: John Carranza

Confirmed Speakers:
- Vladimir Lisitin: Hodgkinson metallogenic zone: deep crustal control architecture
- Ignacio Gonzalez-Alvarez: Hydrothermal nickel in the Papuan Ultramafic Belt incognita
- Alok Porwal: Modelling mineral systems for prospectivity mapping
- Greg Partington: 2D to 3D spatial data modelling in the exploration industry

Future Trends in the Minerals Industry Symposium

Convener: Trevor Shaw and Kaylene Camuti

Confirmed Speakers:
- Kaylene Camuti: Geoscientists looking forward: future directions of the profession
- Paul Dirks: Gold Deposits in Africa

Short Courses

- Predictive Guides to Copper & Gold Mineralisation at Convergent Plate Margins
  - Robert Loucks
  - 01 June 2013
- Sediment Hosted & Orogenic Gold Deposits and their Exploration
  - Ross Large, Neil Phillips
  - 01 - 02 June 2013
- Eastern Queensland Geology as a Template for Mineral Systems
  - Bob Henderson, Ian Withnall, Clive Fergusson
  - 02 June 2013
- Regolith Terrain Mapping for Mineral Exploration - SEG Short Course
  - Simon Bolster
  - 02 June 2013
- Mineral Spectroscopy for Analysis of Regolith and Hydrothermal Systems
  - Carsten Laukamp
  - 06 June 2013
- Gold In and Near Continental Margins
  - Stuart Simmons, Richard Goldfarb
  - 06 June 2013
- Investing In Australia’s Minerals Industry
  - Andrew White
  - 11 - 17 June 2013

Field Trips

- Palaeozoic Gold Deposits of the Charters Towers Region Nth QLD
  - Gregg Morrison, Simon Beams
  - 06 - 09 June 2013
- IOCG, SEDEX and Skarn Deposits in the Cloncurry - Mt Isa Region Nth QLD
  - Zhaoshan Chang, Richard Lilly, James Austin, George Case
  - 06 - 10 June 2013

Conference Location:
Jupiters Townsville Hotel
Sir Leslie Thiess Drive
Townsville QLD 4810 Australia
Tel: +61-7-4722 2333

Conference Host:
EGRU (Economic Geology Research Centre)
James Cook University
Townsville QLD 4811 Australia
futos@jcu.edu.au

Register at

JCU Alumni Event - FREE
Sunday 02 June 2013 - 11.00am - 2.00pm
Register at
https://alumni.jcu.edu.au/egrualumnireunion