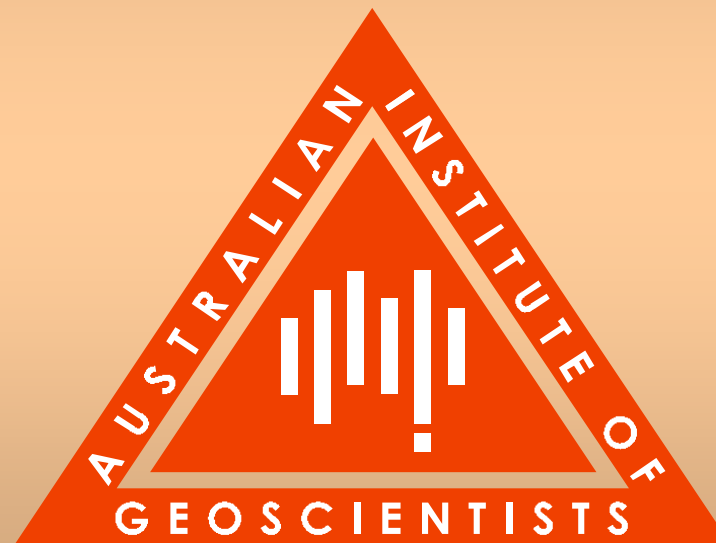


Friday 20<sup>th</sup> March – Brisbane, Qld

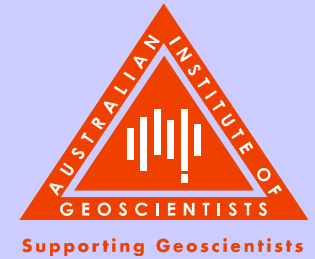
# HANDHELD XRF INSTRUMENTS Users Workshop and Forum



**Supporting Geoscientists**

AIG Queensland Branch

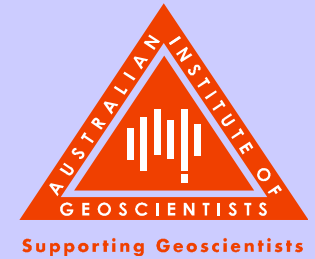
# Role of the Australian Institute of Geoscientists



AIG is the leading professional institute representing geoscientists in all professional sectors throughout Australia. It was formed in 1981 to help:

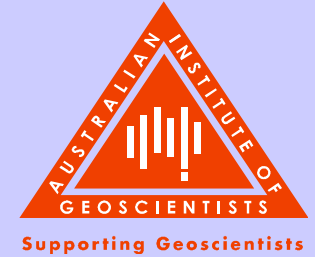
- promote technical, professional and social interaction between geoscientists
- promote community respect for geoscience and geoscientists
- promote professional development of geoscientists
- effectively represent geoscientists at government, industry and community level

# QUEENSLAND ACTIVITIES – 2008



- 25<sup>th</sup> March – GSAQ-AIG Talk: Chris Towsey from CitiGold, **Gold Mining in the Charters Towers Fields**, 5.15 for 6.00pm at the Theodore Club in Brisbane
- 7<sup>th</sup> April – AIG QUT/UQ Student Night at QUT, 6.00pm
- 15<sup>th</sup> April – GSAQ-AIG Talk: Jon Claoue-Long from Geoscience Australia, **Australian Proterozoic Mafic-Ultramafic Magmatic Events Map**, 5.15 for 6.00pm at the Theodore Club
- 13<sup>th</sup> May – GSAQ-AIG Talk and GSAQ AGM: Doone Wyborn, **Advances in Enhanced Geothermal Systems in Non-volcanic Environments**, 5.15 for 6.00pm at the Theodore Club
- June 2009 – NQEM Conference and biennial AIG/GSAQ field trip to Charters Towers

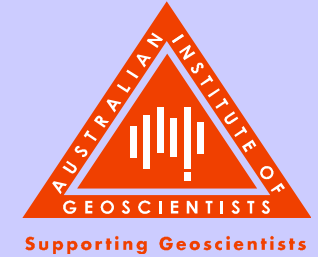
# NQEM 2009, 3-8 June -Townsville



New discoveries, mineralisation styles and advances in understanding ore deposits of North Queensland

- Wed 3<sup>rd</sup> June – Geoscience Australia/GSQ Workshop
  - The workshop will discuss the results and implications for mineralisation arising from the recent deep crustal seismic surveys, and will include the release of new data
  - All day - Jupiters Hotel, Townsville

# NQEM 2009 - Townsville



- NQEM2009 - Thurs 4<sup>th</sup> June – Jupiters Hotel, Townsville

## Mineralisation in Proterozoic Terrains

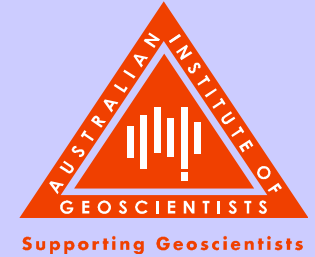
- + *Mega Uranium (Georgetown U deposits)*
- + *Cudeco (Rocklands Cu-Co)*
- + *Kings Minerals (Kalman Cu-Mo-Re)*
- + *Copper Strike (Einasleigh base metals)*
- + *Ivanhoe (Selwyn mineralisation)*
- + *Deep Yellow (U exploration)*
- + *Krucible Metals (Diamantina base metals)*
- + *GA (Tectonic & Metallogenesis)*

- NQEM2009 - Friday 5<sup>th</sup> June – Jupiters Hotel, Townsville

## Mineralisation in Palaeozoic Terrains

- + *Resolute (Mt Wright Au breccia)*
- + *Drummond Gold (Epithermal Au)*
- + *Kagara (Mungana porphyry)*
- + *Icon Resources (Mt Carbine W)*
- + *Metallica (Nickel Laterites)*
- + *Conquest Mining (Mt Carlton Au-Ag-Cu)*
- + *Greg Corbett (Anastasia epithermal Au)*
- + *Kagara (VHMS deposits)*
- + *Curtain Bros (Camel Creek Au)*
- + *Corbett (Porphyry molybdenum)*

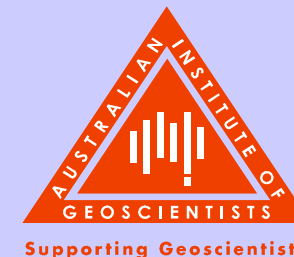
# GSAQ-AIG Field Conference



- Saturday 6<sup>th</sup> – Monday 8<sup>th</sup> June
- Bus Tour includes visits to:-
  - Mt Carlton Au-Ag-Cu epithermal system
  - Ravenswood gold mining area
  - Mt Wright Au breccia pipe
  - Charters Towers Au mine area

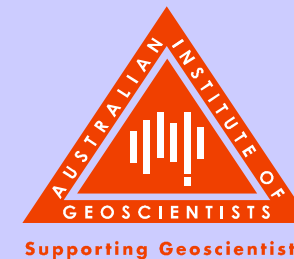
**Sponsorship opportunities going fast**  
**Registration Brochure out next week**

# XRF WORKSHOP SCHEDULE



<b>13.00 – 13.15</b>	<b>Registration and introductions</b>
<b>13.15 – 13.45</b>	<b>General theory and application of XRF to handheld instruments</b>
<b>13.45 – 14.35</b>	<b>Presentations by Innov X and Niton</b>
<b>14.35 – 16.40</b>	<b>Case Studies (including afternoon tea)</b>
<b>16.40 – 16.55</b>	<b>Reporting issues with respect to the JORC Code</b>
<b>16.55 – 17.00</b>	<b>Wrap-up</b>
<b>17.00</b>	<b>After session drinks</b>

# XRF WORKSHOP SPONSORSHIP



AFTERNOON TEA



**waste solutions**  
AUSTRALIA PTY LTD

WORKSHOP DRINKS



Innovative XRF Technologies