The Australian X-ray Analytical Association cordially invites you to attend the 2011 Workshops, Conference, and Exhibition (AXAA 2011) to be held 6 to 11 February, 2011, in Sydney, Australia, at Star City.

Who should attend?
Academics, industrial lab professional staff, engineers, researchers, educators and leading professionals in other fields of X-ray technology will all benefit from attending. Also, newcomers to the field (senior undergraduate and postgraduate students, and those working in an X-ray analysis laboratory for the first time) will gain much from both the Schools and Conference sections of AXAA 2011.

Further information
Website www.axaaconference.info
Email axaa@pco.com.au
Phone (02) 4984 2554

KEY DATES
Abstracts Open – Now!
Earlybird registration opens – 23 July
Abstracts close – 10 September
Presenters notified – 10 November
Earlybird registration closes – 26 November

To register your interest, submit an abstract, and for further information please visit www.axaaconference.info

TOPICS
We are offering XRD and XRF basics and advanced workshops with lectures on the following topics:
- Fluorescence in the workplace
- Standards and quality assurance
- Quantitative phase analysis
- Industrial applications of neutrons
- Complementary analytical methods (Both diffraction and spectroscopy)
- Stress/Strain

We invite you to submit Conference abstracts for presentations on:
- Studies using the following techniques and methods:
  - In-situ diffraction
  - Diffraction analysis including the Rietveld method
  - Remote access instrument operation
  - Micro XRD, CT, and XRF
  - High-throughput techniques
  - Online analysis
  - Small angle scattering
  - Single crystal studies
  - Emerging capabilities in fluorescence
  - Surface analysis

Materials and research areas:
- New materials
- Cultural heritage
- Environmental applications of XRF
- Biomineralisation
- Criminal Forensics, including border security and diffraction techniques
- Nanotechnology
- Materials for energy systems
- Mineralogy
- Iron Ore
- Alumina
- Uranium
- Metals
- Coal
- Cement and concrete