

2-5 December 2012

**AsCA 12/ CRYSTAL 28:
Celebrating 100 years of X-Ray Crystallography**

Adelaide Convention Centre, Adelaide, South Australia

***A Joint Meeting of the Asian Crystallographic Association (AsCA),
Society of Crystallographers in Australia and New Zealand (SCANZ) in
association with the BRAGG Symposium.***

Microsymposia Topics:

- i *Hot structures in Biology*
- i *Diffraction Physics and applications of crystallography*
- i *Membrane Proteins*
- i *Energy related materials*
- i *Macromolecular assemblies (Viral proteins)*
- i *Small angle scattering*
- i *Structural proteomics and bioinformatics*
- i *Metallo-organic structural chemistry*
- i *Non-ambient and in-situ Diffraction Studies*
- i *Synchrotron and neutron sources, instrumentation and application*
- i *Dynamic aspects of molecular and solid state crystals*
- i *Crystal growth and engineering*
- i *Drug discovery*
- i *Enzymes*
- i *Diffraction imaging and XFELS*

**Further details on invited speakers and the program will be available as updates at
www.sapmea.asn.au/crystal2012**



6 December 2012

Bragg Symposium: Celebrating 100 years of X-Ray Crystallography

To be held at the Elder Hall, University of Adelaide, South Australia

Featuring eminent lecturers discussing topics relating to the early days of crystallography, the institutions where the Braggs worked and the impact of their work including current exciting research activities in crystallography

Invited speakers include:

Prof Anthony Kelly (Univ. of Cambridge)

Prof Brian Matthews (Univ. of Oregon/Univ. of Adelaide)

A/Prof John Jenkins (author of "William and Lawrence Bragg, Father and Son: The Most Extraordinary Collaboration in Science")

Prof Thom Mason (Oak Ridge)

Prof Anthony Cheetham (Cambridge/Santa Barbara)

Prof Anders Liljas (Univ. of Lund)

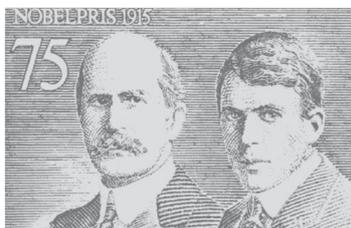
Prof Colin Humphreys (U of Cambridge)

Prof John Spence (ASU/UC Berkeley)

Prof Wayne Hendrickson (Columbia U)

Mrs Patience Thomson (younger daughter of Sir Lawrence Bragg)

Further details on other speakers and activities will be available as updates at
www.sapmea.asn.au/crystal2012



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