



NOBUGS 2008

New Opportunities for Better User Group Software

November 3-5, 2008
Rydges Cronulla Beach, Sydney, Australia

Hosted by:
Australian Nuclear Science and
Technology Organisation (ANSTO)



CONFERENCE DETAILS

The aim of the NOBUGS series of conferences is to foster collaboration for developers of computer techniques in scientific instrumentation, especially as employed at large scale user facilities. The conference seeks to improve the user's scientific productivity by focusing on the interaction between the experimenter and the facilities' infrastructures, apparatus, and data.

Funding for students from AINSE member institutions are available, apply via
<http://www.nbi.ansto.gov.au/cgi-bin/nobugs2008/student.ws3>.

The 7th NOBUGS Conference will feature four themes:

- Collaborative software development chair: Brent Fultz, CalTech
- Data management chair: Robert McGreevy, ISIS
- Data acquisition chair: Mark Könnecke, PSI
- Grid portals for users chair: Steve Miller, SNS

The chairs will champion a topic. All participants are encouraged to publish via the NOBUGS website topical readings in order to initiate discussion preceding the conference. Subsequently, presentations and workshop sessions at the conference will advance the collaborative work hopefully leading to some substantive process or product.

The conference topics include, but are not limited to:

Data Acquisition	Automated Experiments and Data Collection
Automated Instrument Calibration	Data Formats
Data Management	Data Analysis
Instrument Simulation	Data Visualization
Graphical User Interfaces	WWW Application Development
Grid Portals and Computing	User Facility Management
Distributed Computing	Facility Security
Programming Techniques	Scientific Databases
Collaborative Initiatives	Remote Control of Data Acquisition and Data Analysis Tasks

Fee: AUD440 registration before 20 August
AUD550 registration after 20 August

Registration: <http://www.nbi.ansto.gov.au/cgi-bin/nobugs2008/register.ws3>

Abstracts: <http://www.nbi.ansto.gov.au/cgi-bin/nobugs2008/participant.ws3> (via login)

Deadlines

20 August	Early bird registration
5 September	Abstract submission
5 September	Applications deadline for student funding
Mid-Sept.	Selection for presentation
29 September	Accommodation at NOBUGS rate (AUS\$190 per night incl. breakfast)
17 October	Registration
17 October	Paper submission

Please note that the **NIAC meeting** will precede the conference: **30/31 October 2008**.