Members of the international research and higher education community are invited to participate in eResearch Australasia 2008, to be held 28 Sep - 3 Oct 2008 at the Sebel and Citigate Hotels, Albert Park, Melbourne, Australia.

Please read the information on this page and then follow the instructions on how to respond to the call for participation.

Conference aims

eResearch focuses on technological platforms that enhance researchers’ ability to generate, collect, share, analyse, store and retrieve information. All sessions, workshops, BoFs, posters, and meetings should support the conference aims. eResearch Australasia 2008 aims to provide:

- A catalyst for innovation and collaboration, by bringing together the architects, builders, users, and managers of eResearch infrastructures and services;
- A forum to support the development, enhancement, and harmonisation of national, regional, and discipline-specific eResearch infrastructures and services;
- A showcase for innovative science and research enabled through these technologies and services.

Topics

Topics of interest include but are not limited to:

- Applications and exemplars using eResearch infrastructures (e.g. data or compute grids, high performance computing, access federations, modelling or visualisation tools, etc)
  - Climate and water
  - Environmental and geo sciences
  - Bio and life sciences
  - Materials, chemical, and physical sciences
  - Astronomy and physics
  - Social sciences
  - Arts and humanities
- Technology and services
  - Identity and access management
  - Collaboration
  - Data management and curation
  - Modelling and visualisation
  - Grids and networks
- Frameworks and other issues
  - Legal and policy frameworks
  - International standards and frameworks
  - Supporting eResearch in and between institutions
  - eResearch training

Types of participation

You can participate in the following ways. Please note that in order to participate you must be a registered delegate at the conference and must register no later than 17 August. Registration rates are available here.

Presenting a session

Concurrent sessions are 20-minute presentations. Abstracts must be received by Friday 23 May 2008. Presenters will be notified by Friday 11 July.

Presenters have the option of submitting a paper for peer review. Upon successful review, these papers will be published in the conference proceedings via ePrints. Submitting a paper is not required for presenters; if you do plan to submit a paper, it must be received by Friday 23 May.

Running a workshop
Workshops may be half-day or full-day and will take place following the main conference on 2 and 3 October 2008. Workshops enable a more detailed or hands-on exploration of a topic. Workshop convenors will receive one complimentary conference registration. Abstracts must be received by Friday 23 May. Convenors will be notified by Friday 11 July.

**Convening a BoF**

BoFs (Birds of a Feather sessions) are 75-minute sessions that bring together individuals interested in a given topic for guided discussion and networking. Abstracts must be received by Friday 23 May 2008. Convenors will be notified by Friday 11 July.

**Presenting a poster**

Posters enable individuals or groups to display information about innovative projects or activities. They can include live demonstrations. Posters will remain in the display area throughout the conference. A poster session will be held Monday 29 September, 5:30 - 7:30pm to allow poster presenters to stand near their posters and talk with delegates in an informal setting. Abstracts for posters must be received by Friday 15 August 2008. Presenters will be notified on a rolling basis following receipt of their abstract.

**Convening a meeting**

A small number of complimentary meeting rooms for up to 10 people are available throughout the conference. Larger groups can also be accommodated, or additional rooms can be made available, for a room hire fee. In anticipation of the need for meetings, a 75 minute-time period has been allocated from 4:15 to 5:30pm on Monday 29 September which does not conflict with concurrent or plenary sessions. You may also wish to consider a lunchtime meeting or a meeting on Sunday afternoon prior to the Welcome Reception. Please refer to the general schedule for convenient meeting times. Meeting space will be allocated on a first-come, first-served basis. If you would like to request a meeting room, please email eresearch2008@eresearch.edu.au, and include your name, contact details, title of the meeting, number of people, date and time required, catering requirements (a catering fee will apply), and any audio-visual or other requirements (a fee may apply). The conference organisers will contact you to discuss any special requirements.

**How to respond**

To respond to the call for participation, please follow these instructions.