



GRID COMPUTING IN CANADA

May 1, 2002
8:30 am - 7 pm
Telus Centre
University of Alberta
Edmonton, Alberta

THIS DAY-LONG EVENT BRINGS TOGETHER RESEARCHERS AND TECHNICIANS FROM ACROSS CANADA TO ADVANCE THE DEVELOPMENT OF GRID COMPUTING AND FACILITATE THE INTERCONNECTION OF GRID COMPUTING PROJECTS IN CANADA. THE WORKSHOP ALSO LOOKS AT PREPARATION FOR THE FUTURE OF GRID ENVIRONMENTS ACROSS CANADA.

Who should attend?

Anyone who is interested in e-science, large-scale computations and grid computing.

Registration

Cost to participants: \$100 (includes lunch, and wine and cheese reception)

To register: www.netera.ca/registration_form.pdf

Accommodations

1) Campus Towers at the University of Alberta campus offers inexpensive and accessible rooms located within walking distance of all the facilities and buildings on the U of A campus. To make reservations or for more information, visit www.campustower.com.

2) Another alternative is the Varscona Hotel, a charming hotel located on Whyte Avenue in Old Strathcona within a few blocks of the University of Alberta campus. To make reservations, visit www.varscona.com.

Sponsors

This event is organized by Netera Alliance in conjunction with Computing and Network Services at the University of Alberta. We are grateful to C3.ca for additional support of this workshop. The event is a part of a week-long Parallel Computing and Visualization workshop featuring courses on the tools, concepts and strategies needed to take full advantage of our modern advanced computing facilities.



AGENDA

8:30 am - 11:30 am

WORKSHOP

The morning session, led by one of the world's leading researchers in grid computing, will provide an overview of grid computing in an international context, and discuss current challenges in the field.

Ian Foster

Argonne National Laboratory and the University of Chicago, Global Grid Forum Steering Group

noon - 1:30 pm

LUNCHEON with GUEST SPEAKER

Hosted by the Alberta Informatics Circle of Research Excellence (iCORE)

A catered lunch will be followed by a presentation with invited guest speaker.

1:30 pm - 3 pm

ADVANCES IN CANADIAN COMPUTING GRIDS

This session will provide a forum for the cross-pollination of ideas and developments on grid computing project across Canada. Presentations about major projects will be followed by an open forum on future directions for Canadian grid computing in the context of international developments.

Current participants include:

- Alberta Innovation Grid
Gary Finley, Netera Alliance
- CA*net 4
Bill St Arnaud, CANARIE
- Canadian Bioinformatics Resource
Christoph Sensen, University of Calgary and Dalhousie University
- Global Grid Forum
Ian Foster, Argonne National Laboratory and the University of Chicago
- Grid Canada
C3.ca
- National Research Council
Roger Impey
- WestGrid
Jonathan Schaeffer, University of Alberta
Brian Unger, University of Calgary

3:30 pm - 5 pm

BREAK OUT MEETINGS

Smaller groups will break out to discuss specific technical, strategic and usage issues related to grid computing. Meetings tentatively scheduled include:

meeting 1 Canadian gridmasters
meeting 2 Grid users

5 pm - 7 pm

WINE & CHEESE RECEPTION