

# SHARCNET ResearchDay2012

The premier annual event at which SHARCNET professors, postdoctoral and graduate students meet to learn about each other's HPC-related research.

## Call for Contributions

We invite you and your research group to attend SHARCNET Research Day 2012 and present your work.

Please register for the event at:  
[www.sharcnet.ca/events/RDay2012](http://www.sharcnet.ca/events/RDay2012)

After registration, you can submit an abstract for an oral presentation or poster by following the link on the registration webpage, or you can come back any time later to submit an abstract by following the instructions on the webpage.

*The event is free and lunch will be provided. We're looking forward to seeing you at Research Day 2012!*

## Sponsors

SHARCNET  
University of Guelph

## Event Contacts

Organizing Committee:  
Deborah Stacey, University of Guelph  
Sabine McConnell, Trent University  
Ralf Meyer, Laurentian University  
Jemmy Hu, SHARCNET  
Lilia Krivodonova, University of Waterloo

[rd2012@sharcnet.ca](mailto:rd2012@sharcnet.ca)

# May 23, 2012 University of Guelph

## Science Complex Atrium

### KEYNOTE SPEAKERS

**Jim Chelikowsky, University of Texas, Austin**

*"Answering Dirac's Challenge: Using Quantum Mechanics to Predict the Properties of Materials"*

**Ming Li, University of Waterloo**

*"Information Distance from a Question to an Answer"*

### SHARCNET RESEARCH DAY WILL FEATURE

- two invited keynote presentations by leading HPC researchers
- several parallel tracks of contributed presentations
- a poster session with prizes for best posters in several categories
- selected papers will be published in a Special Issue of the Journal of Computational Science

### IMPORTANT DATES

- May 6:** deadline for oral presentation abstracts
- May 11:** notification of acceptance for contributed oral presentations
- May 11:** release of final program
- May 16:** deadline for online poster abstract submission
- May 16:** deadline for registration (registration is free but required)
- May 23:** SHARCNET Research Day 2012 at University of Guelph
- TBA:** Final paper submission deadline