



**\*\*CALL FOR FAST ABSTRACTS\*\***

**HPCS2005: The New HPC Culture**  
**University of Guelph, Guelph, ON, CANADA**  
**May 15-18, 2005**  
<http://www.sharcnet.ca/events/hpcs2005>  
[hpcs2005@sharcnet.ca](mailto:hpcs2005@sharcnet.ca)

HPC-driven research is a rapidly evolving enterprise and thus there is often a need to communicate new, perhaps incomplete ideas and/or examples of innovative and non-traditional uses of HPC, in a more timely way than is allowed by a rigorous referee process. To address this need, HPCS 2005 will be instituting the concept of "Short Communications" at this year's symposium.

A "Short Communication" is a brief (one to two page) presentation of an idea or research project in progress. The communications are welcome for all conference topics. They will be lightly refereed and will appear on the conference website.

The goal is to create birds-of-a-feather sessions each targeting a specific field where researchers can compare methods, tools, recent results and experiences, and gain immediate feedback from their peers. These sessions are intended to encourage more diverse participation and some lively discussions. We would particularly encourage students to take advantage of this alternative submission strategy.

**\*\*SUBMISSION DEADLINE: Sunday, March 6, 2005.\*\***  
(Authors will be notified of within 2 to 3 weeks of submission.)

A format for the Short Communications will be posted on the website (<http://www.sharcnet.ca/events/hpcs2005/papers.htm#fast>). We invite inquiries regarding these contributed talks AND proposals for specific sessions, particularly in new and non-traditional areas. We are also interested in hearing from people willing to chair such a session. Contact us at [hpcs2005@sharcnet.ca](mailto:hpcs2005@sharcnet.ca).

**NOTE:**

Full paper submissions will still undergo the usual rigorous peer review process and appear in the published proceedings. Talks presenting such papers will be given priority for all sessions (including the new workshop sessions) and must be submitted by the regular deadline: JANUARY 3, 2005.