25th International Conference on Supercomputing

May 31 - June 4, 2011
Loews Ventana Canyon Resort, Tucson, Arizona, USA
Sponsored by ACM/SIGARCH
http://www.ics-conference.org/

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Call for Posters and Participation in ACM Student Research Competition

Submission Deadline: March 15, 2011
Notification Deadline: March 31, 2011

The International Conference on Supercomputing (ICS) invites submissions of high-quality posters. The poster session is intended to showcase unpublished work in progress in the topics covered by ICS. The titles, abstracts, and authors of accepted posters will be listed in the conference proceedings. Eligible student posters will be also included into the ACM Student Research Competition (SRC).

General Submission Requirements

All poster participants must submit the following information:

- The title of the poster and a list of author names, affiliations, and the name of the academic advisor if it is a student poster.
- An up to 100-word **camera-ready** abstract of the poster.
- A separate, up to 800-word description outlining the content of the poster. Describe the research problem, motivation and background, techniques and results, and the prospect for clearly and concisely conveying the work in a poster format. Emphasize the novel contributions of the work explicitly.
- Indicate the eligibility for SRC of your poster and whether you are an undergraduate or graduate student. Entering the SRC is optional. Competition-eligible posters must be authored solely by an ACM student member, with student status as of March 15, 2011.

A panel of experts will evaluate the submissions based on novelty of approach, significance of contribution, and quality of work.

ACM Student Research Competition (SRC)

Sponsored by ACM and Microsoft Research, the SRC is a forum for students to share research results, exchange ideas, and improve their communication skills while competing for prizes. Students accepted to participate in the SRC are entitled to a travel grant (up to $500) to help cover travel expenses. The top 3 undergraduate and graduate winners will receive the following prizes:

- Monetary prizes of $500, $300, and $200, respectively.
- A 2-year ACM membership with ACM Digital Library subscription.
- Winners' names & abstracts will be posted on ACM's SRC web site.
- An invitation to the SRC Grand Finals, an online competition among the winners of conference-hosted SRCs. The top three graduate and undergraduate Grand Finalists will recieve an additional $500, $300 and $200, respectively. Grand Finalists and their advisors will be invited to the ACM awards Banquet, to be recognized along with other prestigious ACM award winners, including the Turing Award Winner.

The SRC consists of 2 rounds: a poster session and a presentation session. A panel of judges will select a number of finalists from the poster session, who will be invited to the presentation session at ICS'11 to compete for the prizes. Evaluation will concentrate on the quality of the visual and oral presentation, research methods, and the significance of the contribution.