



SC12
Salt Lake City, Utah

SC12 Call for Posters

November 10–16, 2012

Salt Lake City, Utah

Submissions due July 31, 2012

<http://sc12.supercomputing.org/content/posters>

SC12 is soliciting submissions for posters that display cutting-edge, interesting research and work in progress in high performance computing, storage, networking and analytics. Posters provide an excellent opportunity for short presentations and informal discussions with conference attendees.

Posters will be prominently displayed for the duration of the conference, giving presenters a chance to showcase their latest results and innovations. Authors of accepted posters will have the opportunity to prepare extended abstracts that will be archived with other SC12 materials in IEEE or ACM digital libraries. It is also planned that the presented posters will be digitally archived and made publicly available after the conference. A best poster award will be presented based on quality of research work and quality of poster presentation.

SC12 will also host the ACM Student Research Competition (SRC). This competitive event will feature posters from undergraduate and graduate students showcasing original research. Undergraduate submissions are strongly encouraged and all participating students must be ACM members. Winners will receive prizes and the top finishers will be invited to participate in the ACM Student Research Competition Grand Finals. Otherwise the same guidelines as for regular posters apply.

SUBMISSION

As in past years, we solicit three different types of posters:

- 1) Regular Poster ("paper" poster)**
- 2) Electronic Poster (interactive, to be presented on 50-inch LCD displays)**
- 3) ACM Student Research Competition Poster**

A full submission for regular and electronic posters needs to include a draft of the poster and may include a 2-page (including references) poster summary in the SC12 technical paper format, see <http://sc12.supercomputing.org/content/papers>.

ACM Student Research Competition submissions are limited to 800 words by ACM rules. There are separate submission forms for the three different types of posters. A single poster may be submitted as only one type.

All posters can be submitted within up to two of the following categories: Algorithms, Applications, Architecture and Networks, and System Software at <https://submissions.supercomputing.org>. For submission details, see the sample submission forms at the login page of the submission website for more information on what is exactly required for a poster submission.

Submissions due: July 31, 2012
Notification: August 31, 2012

Submission site: <https://submissions.supercomputing.org>
More information: <http://sc12.supercomputing.org/content/posters>

Posters Chair: Torsten Hoefler, UIUC

Posters Committee

Sadaf R. Alam, CSCS
George Almasi, IBM T.J. Watson
Greg Bronevetsky, LLNL
Bronis de Supinski, LLNL
Todd Gamblin, LLNL
Michael Gerndt, TUM
Scott Pakin, LANL
Amanda Peters, Harvard University
Markus Püschel, ETH Zurich
Alex Ramirez, BSC
Philip C. Roth, ORNL
Rob Schreiber, HP
Fengguang Song, UTK
Jesper L. Träff, University of Vienna
Denis Trystram, Grenoble INP
Robert Wisniewski, IBM T.J. Watson
Michael A. Heroux, SNL
Thomas Ludwig, DKRZ
Andrew Lumsdaine, IU
Bernd Mohr, JSC
Felix Wolf, GRS