

Submissions Now Being Accepted for the SC12 Technical Program

SALT LAKE CITY, Utah — March 1, 2012 — Submissions are now being accepted for the technical program for SC12, the premier international conference on high performance computing, networking, storage and analysis. SC12 will take place Nov. 10 – 16, 2012, and is expected to bring as many as 11,000 attendees from academia, industry and government to the Salt Palace Convention Center in Salt Lake City.

Abstracts for technical papers and ACM Gordon Bell Prize nominations are due Friday, April 20. Full final papers and ACM Gordon Bell Prize nominations are due Friday, April 27, as are submissions for panels, tutorials and workshops. Abstracts for the SCinet Research Sandbox are also due Friday, April 27. The State of the Practice track introduced in SC11 is now incorporated as an area under technical papers at SC12 and has the same submission deadlines as technical papers. Submissions for all Technical Program areas is via https://submissions.supercomputing.org/

This year's conference will offer peer-reviewed papers covering a broad spectrum of technical research fields as well as panel discussions with leading researchers and industry leaders, posters showcasing research results from around the world, tutorials, workshops and a doctoral showcase. All technical papers, tutorials, workshops, and posters undergo a rigorous, anonymous peer review by hundreds of internationally recognized experts resulting in a paper acceptance rate of 20 to 25 percent.

"The SC conference is clearly the place where leading researchers in the field want to present their results. The increase in the number of Technical Program submissions in recent years has been incredible.," said SC12 General Chair Jeffrey Hollingsworth, professor of computer science at the University of Maryland. "We invite submissions that address world-class research and development. If it's an HPC result, we hope you will submit it to SC12.We fully expect the community to once again make the job of selecting the best submissions a difficult but rewarding task."

Submission Deadlines

Friday, April 20

Abstracts due for:

- Technical Papers: http://sc12.supercomputing.org/content/papers
- ACM Gordon Bell Prize: http://sc12.supercomputing.org/content/awards

Friday, April 27

Full Submissions due for:

- Technical Papers: http://sc12.supercomputing.org/content/papers
- Workshop Proposals: http://sc12.supercomputing.org/content/workshops
- Tutorial Proposals: http://sc12.supercomputing.org/content/tutorials
- Panel Proposals: http://sc12.supercomputing.org/content/panels

Abstracts due for:

SCinet Research Sandbox: http://sc12.supercomputing.org/content/scinet-research-sandbox

For a complete list of SC12 program deadlines, see http://sc12.supercomputing.org/content/important-dates Questions about the technical program should be directed to techprogram@info.supercomputing.org. For general information on SC12, see the SC12 website: http://SC12.supercomputing.org/

About SC12

SC12, sponsored by the ACM (Association for Computing Machinery) and the IEEE Computer Society, offers a complete technical education program and exhibition to showcase the many ways high performance computing, networking, storage and analysis lead to advances in scientific discovery, research, education and commerce. This premier international conference includes a globally attended technical program, workshops, tutorials, a world class exhibit area, demonstrations and opportunities for hands-on learning.

Contact:

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