



Call for Posters

ISC is Europe's premier international conference and exhibition for supercomputing, networking and storage. The four-day conference educates, inspires and brings together some 2,000 attendees and key decision makers from the HPC industry for an intense exchange of ideas and visions. Again taking place in historic Hamburg, Germany, this time from May 30 – June 3, ISC is the best HPC event to attend in 2010 to learn about leading technologies and applications in the fast-growing HPC industry. ISC'10 features an exceptional line-up of speakers, a comprehensive HPC exhibition and many networking opportunities, all just in 96 hours and under one roof.

The **Research Poster Session** is an excellent opportunity for presenting latest research results, new projects and innovations. Research posters will be available for viewing on Tuesday, June 1, 2:30 pm – 6:00 pm, and on Wednesday, June 2, 9:30 am – 6:00 pm. For the Research Poster Session, we invite you to submit posters, for example, in one of the following areas:

Innovative Architectures

- GPGPU and accelerator-based systems
- Multicore/Manycore systems

Applicability of New Programming Concepts

- PGAS
- OpenCL

Data Management and Storage Systems

- HSM/ILM for HPC
- Tape libraries
- I/O workflow

Poster Submission

To submit a poster, send an abstract (1,500 characters max.) and a poster draft to submit.poster@supercomp.de by March 21, 2010. We only accept pdf format, and the language has to be English. Please indicate in your accompanying email the name and address of the corresponding author and the topic area according to the list above or specify

ISC'10 Conference Location – May 30 – June 3, 2010

CCH – Congress Center Hamburg
Am Dammtor/Marseiller Straße
20355 Hamburg, Germany
www.cch.de



the HPC area you are addressing if your poster does not fall into any of these areas. Submitted posters will be reviewed by the ISC'10 Research Poster Committee and evaluated based on their originality, significance, quality and clarity. A minimum of 20 posters will be accepted for presentation at ISC'10. By submitting a poster, you agree to present your poster at ISC'10 in Hamburg, Germany; poster presenters need to be registered ISC'10 participants.

ISC'10 Research Poster Award

To encourage poster submissions of good quality, the ISC'10 Research Poster Committee will select one poster to receive the ISC'10 Research Poster Award.

Proceedings

A pdf of the accepted poster, if provided to us, will be published in the ISC'10 proceedings, which will be available at www.isc10.org/proceedings a few days after the event. The ISC'10 organizers reserve the right to publish the poster abstract and/or poster (pdf) on the ISC website.

Important Dates

Submission Deadline	March 21, 2010
Notification of Acceptance	April 12, 2010
Research Poster Session	June 1–2, 2010

ISC'10 Research Poster Committee

- *Joachim Biercamp*, Deutsches Klimarechenzentrum, Germany (Chair)
- *Chris Catherasoo*, NASA, USA
- *Stephan Olbrich*, ZIM/University of Düsseldorf, Germany

If you have any questions or comments, please contact info.postersession@supercomp.de or visit our website at www.isc10.org.