www.isc-events.com/isc14



ISC'14 THE HPC EVENT

June 22 – 26, 2014, Leipzig, Germany

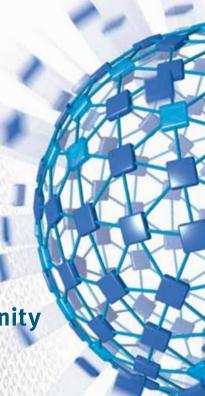
ISC'14 Calls – Take Part

- Call for Papers
- · Call for Posters
- · Call for HPC in Asia Posters
- Call for Tutorials
- Call for BoFs
- Call for Student Volunteers



ISC is an IEEE-recognized key global conference and exhibition for high performance computing, networking and storage.





Call for Papers

The Research Paper Sessions provide first class open forums for engineers and scientists in academia, industry and government to present and discuss issues, trends and results which will shape the future of high performance computing. The Research Paper Sessions will be held **Monday**, **June 23**, **through Thursday**, **June 26**.

This year, we will feature the topic "Cost-Efficient Data Centers" as a research thrust. We are looking for approaches to improve the overall production efficiency. Relevant aspects include but are not limited to performance evaluation, energy efficiency, scalable administration and total cost of ownership. We also encourage the submission of industrial papers and interesting evaluations as technical short papers.

The ISC'14 Call for Papers is supported by IEEE Germany Section.



Important Dates

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Abstract Submission Deadline	Sunday, January 26, 23:59 pm AoE
Full Submission Deadline	Sunday, February 9, 23:59 pm AoE
Author Notification	Monday, March 10
Rebuttal Phase Starts	Monday, March 10
Rebuttal Phase Ends	Sunday, March 16
Notification of Acceptance	Friday, March 21
Camera-Ready Submission	Sunday, April 6
ISC'14 Research Paper Sessions	June 23 – 26

Areas of Interest

We encourage the submission of high-quality papers reporting original work in theoretical, experimental and industrial research and development in the following areas:

- Architectures
- · Algorithms & Analysis
- Large Scale Simulations
- Future Trends
- · Storage & Data
- Software Engineering in HPC
- Data Centers

NOTE: Submissions on other innovative aspects of high performance computing are also welcome.



For further information, please visit: www.isc-events.com/isc14/research-papers.html

Call for Posters

Research posters are an excellent opportunity to present your latest research results, projects and innovations.

At ISC'14, poster authors have the opportunity to give short presentations on their posters on Monday, June 23, and to talk to ISC attendees at their posters during lunch and coffee breaks. The research posters are at display Monday, June 23 through Wednesday, June 25.

It will be the first time that we will publish the extended abstracts of selected posters in the **Springer's Lecture Notes in Computer Science (LNCS) series**.

Important Dates

Submission Deadline	Sunday, February 9, 23:59 pm AoE
Notification of Acceptance	Friday, March 21
Camera-Ready Submission	Sunday, April 6
ISC'14 Research Poster Presentations	June 23
ISC'14 Research Posters at Display	June 23 – 25

Areas of Interest

Research posters are intended to cover all areas of interest of ISC as listed on the call for papers.



For further information, please visit: www.isc-events.com/isc14/research-posters.html

Call for HPC in Asia Posters

This is an excellent opportunity for young Asian and Australiasian researchers and graduate students to showcase their latest research results, new projects and innovation to a wider audience from Europe and the US at ISC'14, as well as to the HPC in Asia Session attendees who consist of top Asian scientists and researchers.

The accepted posters will be displayed alongside the ISC'14 Research Posters from Monday, June 23 through Wednesday, June 25 and later during the HPC in Asia poster session on Thursday, June 26.

Important Dates

Abstract Submission Deadline	Sunday, February 9, 23:59 pm AoE
Notification of Acceptance	Friday, March 21
HPC in Asia Session	Thursday, June 26
HPC in Asia Posters at Display	June 23 – 26

Areas of Interest

The HPC in Asia Session poster presentations invites posters in the following topic categories, but are not limited to them: Applications, Systems, Performance



For further information, please visit: www.isc-events.com/isc14/hpc-in-asia-posters.html

Call for Tutorials

The ISC'14 Tutorials are half-day or full-day interactive courses focusing on key topics of high performance computing, networking and storage. Renowned experts in the field will give attendees a comprehensive introduction to the topic before taking a closer look at specific problems; they will incorporate hands-on components where appropriate.

ISC'14 Tutorials will be held on Sunday, June 22, 2014, and will be either half-day tutorials (9:00 am - 1:00 pm or 2:00 pm - 6:00 pm) or full-day tutorials (9:00 am - 6:00 pm).

Important Dates

Submission Deadline	Sunday, February 9, 23:59 pm AoE
Notification of Acceptance	Friday, March 21
ISC'14 Tutorials	Sunday, June 22

Areas of Interest

Tutorials are intended to cover all areas of interest of ISC as listed on the call for papers. We encourage tutorials of broad applicability over those that focus solely on the research in a limited domain or a particular group.



For further information, please visit: www.isc-events.com/isc14/tutorials.html

Call for BoFs

Like-minded ISC attendees come together in our informal Birds-of-a-Feather (BoF) sessions to discuss current HPC topics and to network and share their thoughts and ideas. Each 60-minute BoF session addresses a different topic and is led by one or more individuals with expertise in the area.

BoF sessions will be held Monday, June 23 through Wednesday, June 25.

Important Dates

Submission Deadline	Sunday, February 9, 23:59 pm AoE
Notification of Acceptance	Friday, March 21
ISC'14 BoF Sessions	June 23 – 25



For further information, please visit: www.isc-events.com/isc14/bof-sessions.html

Call for Student Volunteers

Participating as a student volunteer is a great opportunity to learn about the most important developments in the HPC field. Undergraduate and graduate students are encouraged to apply as student volunteers to help run the conference.

Important Dates

Application Deadline_____Tuesday, April 1, 2014, 23:59 pm, AoE Notification of Acceptance_____Friday, April 11, 2014

Benefits

By becoming a student volunteer at ISC'14 you will receive the following benefits:

- Registration to the conference; including technical sessions and keynote addresses
- · Access to the exhibit floor
- · Meals during conference hours
- Hotel accommodations at one of the conference hotels (out-of-town volunteers only)
- Conference proceedings
- Admission to special events on Monday and Tuesday evening
- ISC'14 shirt

For further information, please visit: www.isc-events.com/isc14/student-volunteers.html



If you have any questions or comments, please contact:

Call for Papers, Posters, Tutorials, BoFs

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Call for HPC in Asia Posters

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Call for Student Volunteers

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