IEEE/ACM CCGrid 2015
15th IEEE/ACM International Symposium on Cluster, Cloud and Grid Computing
May 4-7, 2015 -- Shenzhen, Guangdong, China

http://cloud.siat.ac.cn/ccgrid2015/

Rapid advances in architectures, networks, and systems and middleware technologies are leading to new concepts and platforms for computing, ranging from Clusters and Grids to Clouds and Datacenters. The 15th Annual IEEE/ACM International Symposium in Cluster, Cloud, and Grid Computing (CCGrid 2015) is a forum bringing together international researchers, developers, and practitioners to present leading research activities and results on a broad range of topics related to these concepts and platforms, and their applications. The conference features keynotes, technical presentations, workshops, and posters, as well as the Doctoral Symposium and the SCALE challenge, featuring live demonstrations.

All papers presented at the main conference and workshops of IEEE/ACM CCGrid 2015 will be submitted to IEEE Xplore for publication and EI indexing.

IMPORTANT DATES (Anywhere on Earth)

Papers Due:	~~October 27, 2014~~ Extended to November 3, 2014
Author Notifications:	January 15, 2015
Camera Ready Papers Due:	March 20, 2015

TOPICS OF INTEREST

CCGrid 2015 will have a focus on important and immediate issues that aresignificantly influencing all aspects of cluster, cloud and grid computing. Topics of interest include, but are not limited to:

- **Applications**
- **Architecture**
- **Autonomic Computing, Datacenters, and Advanced Cyberinfrastructure**
- **Cloud Computing**
- **Performance Modeling, Analysis, and Evaluation**
- **Programming Models and Runtime Systems**
- **Scheduling and Resource Management**
- **Storage and I/O**

ORGANIZATION

General Chairs	Program Committee Chairs
PavanBalaji, Argonne National Laboratory, USA	Daniel S. Katz, Univ. of Chicago & Argonne National Laboratory, USA
Cheng-ZhongXu, Wayne State University, USA	Xiaobo Zhou, Univ. of Colorado, Colorado Springs, USA

For more information on the organization, see the organization page.

PAPER SUBMISSION GUIDELINES: Authors are invited to submit papers electronically in PDF format. Submitted manuscripts should be structured as technical papers and may not exceed 10 letter-size (8.5 x 11) pages including figures, tables and references using the IEEE format for conference proceedings. Submissions not conforming to these guidelines may be returned without review. The official language of the conference is English. All manuscripts will be reviewed and judged on technical strength, originality, relevance to the conference attendees, significance, and quality of presentation. The proceedings will be published through the IEEE Computer Society.Submitted papers must represent original unpublished research that is not currently under review for any other conference or journal. Papers not following these requirements will be rejected without review and further action may be taken, including (but not limited to) notifications sent to the heads of the institutions of the authors and sponsors of the conference. Submissions received after the due date, exceeding the page limit, or not appropriately structured may not be considered. Authors may contact the conference chairs for more information.

The paper submission online system ishttps://www.easychair.org/conferences/?conf=ccgrid2015.

JOURNAL SPECIAL ISSUE: A special issue of Future Generation Computing Systems (FGCS) will invite extended versions of the top 10-15 CCGrid 2015 papers. Authors of these papers will be notified of this opportunity by the CCGrid Program Co-chairs, who will be the editors of this special issue.

CALL FOR WORKSHOP PROPOSALS, POSTERS, DOCTORAL SYMPOSIUM, AND SCALE CHALLENGE
Workshops affiliated with CCGrid 2015 will be held on May 4, 2015.
Poster presentations will be during the main conference on May 5, 2015.
The Doctoral Symposiumand the SCALE Challenge will held during the main conference, May 5-7, 2015.