CCGrid is a successful series of conferences that serves as the major international forum for presenting and sharing recent research results and technological developments in the fields of Cluster, Cloud and Grid computing. The CCGrid symposium, which is sponsored by the IEEE Computer Society Technical Committee on Scalable Computing (TCSC) and the ACM, reaches out to both researchers and practitioners, and to both academia and industry. The conference features keynotes, technical presentations, posters, workshops, tutorials, as well as the SCALE challenge featuring live demonstrations. CCGrid has traveled the world over, and will this year return to the USA.

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David Lowenthal, University of Arizona, USA
PROGRAMMING MODELS, SYSTEMS, & FAULT-TOLERANT COMPUTING
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Christian Engelmann, Oak Ridge National Laboratory, USA
SCHEDULING AND RESOURCE MANAGEMENT
Matthew Grove, Rackspace, USA
Rizos Sakellariou, University of Manchester, UK
STORAGE AND I/O SYSTEMS
Dan Feng, Huazhong University of Science and Technology, China

Monday May 26 (Workshops)

07:30 - 17:30 Registration
08:00 - 12:30
ExtremeGreen
Room: Acapulco
DPMSS
Room: Hong Kong
13:30 - 17:30
C4BIE and CCGrid
Room: Toronto
DV&UV
Room: New Orleans
WACC
Room: Regency D
08:00 - 08:45 Conference Opening
08:45 - 10:00 Keynote: Dr. Farnam Jahanian
10:00 - 10:30 Break
10:30 - 12:00 Session 1: Best Papers
12:00 - 13:30 Lunch
13:30 - 15:30 Session 2A: MapReduce
Session 2B: Energy and the Environment
Session 2C: Resource Management
Session 2D: SCALE Challenge
15:30 - 16:00 Break
16:00 - 17:30 Session 3A: Apps I
Session 3B: Message Passing
Session 3C: Elasticity and Adaptation
Session 3D: Poster Oral
18:30 - 20:30 Posters + Conference Reception

Tuesday May 27

07:30 - 17:30 Registration
08:30 - 08:45 Conference Opening
08:45 - 10:00 Keynote: Dr. Ion Stoica
10:00 - 10:30 Break
10:30 - 12:00 Session 4A: Big Data
Session 4B: Storage and I/O Systems
Session 4C: Algorithm
Session 4D: Doctoral Forum – I
12:00 - 13:30 Lunch
13:30 - 15:30 Session 5A: Scheduling
Session 5B: Virtual Machines
Session 5C: Datacenters and Distributed Computing
Session 5D: Doctoral Forum – II
15:30 - 16:00 Break
16:00 - 17:30 Panel
18:30 - 22:00 Banquet Dinner Cruise (Busses Depart Hyatt Foyer at 17:45)

Wednesday May 28

08:00 - 17:30 Registration
08:30 - 08:45 Opening Remarks
08:45 - 10:00 Keynote: Dr. Ion Stoica
10:00 - 10:30 Break
10:30 - 12:00 Session 6A: Apps II
Session 6B: Architecture
Session 6C: Storage and I/O Systems
Session 6D: Student Travel Grant Awardees Round Table
12:00 - 13:30 Lunch
13:30 - 17:30 Tutorial: Autonomic Clouds
Tutorial: Eco4Cloud
Tutorial: Accelerating Big Data Processing
Tutorial: Siphon
Tutorial: Airavate

Thursday May 29

08:00 - 17:30 Registration
08:30 - 08:45 Opening Remarks
08:45 - 10:00 Keynote: Dr. Yves Robert
10:00 - 10:30 Break
10:30 - 12:00 Session 7A: Apps III
Session 7B: Social Networks
Session 7C: Security and Privacy
Session 7D: Doctoral Forum – III
12:00 - 13:30 Lunch
13:30 - 17:30 Conference Closing with Award Ceremony

http://datasys.cs.iit.edu/events/CCGrid2014/