
**12th IEEE/ACM Cluster, Cloud and Grid Computing (CCGrid 2012)
Ottawa, Canada
May 13-16 2012**

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CALL FOR WORKSHOPS
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<http://www.cloudbus.org/ccgrid2012/workshops.html>

Workshop proposals are invited for CCGrid 2012 on specific aspects of Grid, Cloud and Cluster Computing, particularly relating to the subject areas indicated by the topics below. We encourage workshops that will discuss fundamental research issues driven by academic interests or more applied industrial or commercial concerns. The format of the workshop will be determined by the organizers. Workshops can vary in length from a half day to a full day. Having more than one co-organizer for a workshop is strongly advised. Workshop proceedings will be published as part of the CCGrid 2012 proceedings. So, it is very important that high quality workshops are accepted, and that workshop chairs observe strict quality standards, no more than 50% acceptance, in the selection of papers for their events. Workshop attendees are required to register for the main conference.

IMPORTANT DATES AND PROPOSAL SUBMISSION:

Workshop proposals and any enquiries should be sent by e-mail to the workshop chairs. Proposals should be submitted in PDF format (printable on A4 paper).

Workshop Proposals Due: October 10, 2011
Notification: October 24, 2011
Workshop: May 13-16 2012

PROPOSAL REQUIREMENTS:

Proposals for workshops should be no more than 2 pages in length. They should contain the following information:

- o Title and brief technical description of the workshop, specifying the goals and the technical issues that will be its focus.
- o A brief abstract of the workshop (less than 200 words), intended for the CCGrid 2012 web site.
- o A brief description of why and to whom the workshop is of interest.
- o A list of related workshops or similar events held in the last 3 years or to be held in 2011.
- o The names and contact information (web page, email address) of the proposed organizing committee. This committee should consist of two or three people knowledgeable about the technical issues to be addressed, preferably not members of the same institution. A brief description of the qualifications of the proposed organizing committee with respect to organizing this workshop (e.g., papers published in the proposed topic area, previous workshop organization, other relevant information).
- o Link to a preliminary web site of the workshop and a preliminary call for papers
- o A list of committed and proposed PC members.

RESPONSIBILITIES:

Each workshop organizing committee will be responsible for the following:

- o Producing a web page and a "Call for Papers/Participation" for their workshop. The URL should be sent to the workshop co-chairs for CCGrid 2012.
- o The call must make it clear that the workshop is open to all members of the Distributed Computing community. It should mention that at least one author of each accepted submission must attend the workshop and that all workshop participants must pay the conference fee.
- o Finally, it should also clearly describe the process by which the Organizing Committee will select the participants.
- o Ensure that all workshop papers are a maximum of 6 pages in length (in IEEE format). It is the responsibility of the workshop organizers to ensure that this page limit has been adhered to. Additional pages may be purchased (in some circumstances) subject to approval of the proceedings chair.
- o Provide a brief description of the workshop for the conference web page and program.
- o Selecting the participants and the format of the workshop.

The publication of proceedings will be by the IEEE in the same volume as the main conference. Camera-ready due date for the accepted workshop papers will be the same as the main conference. Therefore, workshop organizers should set the acceptance notification date at least 2 weeks earlier than the camera-ready due date. All other details can be up to workshop organizers to set, such as advertising the workshop beyond the conference web page and assistance in producing a camera-ready version of the workshop proceedings.

Important: The CCGrid 2012 Organizing Committee may decide, if the workshop is too small (i.e. does not attract enough submissions) to merge it with another workshop. So we encourage workshop organizers to attract a large community. In extreme situations we may also cancel workshops if there are not enough submissions.

Important Note:

Workshop organizers must ensure that suitable quality measures have been taken to ensure that the accepted papers are of high quality. All papers must be reviewed by an International Programme Committee (with a minimum of 3 reviews per paper).

The CCGrid 2012 Organizing Committee will be responsible for the following:

- o Providing a link to a workshop's local page.
- o Providing logistics support and a meeting place for the workshop.
- o In conjunction with the organizers, determining the workshop date and time.
- o Providing copies of the workshop proceedings to attendees.

Conference Topics of Interest and Area Keywords:

Topics of interest to the conference include (but are not restricted to):

- o Autonomic Grid Computing
- o Content Distribution Networks

- o Peer-2-Peer Technologies
- o Cloud Integration
- o Multi-Core Systems
- o Grid Testbeds
- o Semantic Grids
- o Web 2.0 Technologies
- o Peer-2-Peer and Grid Computing
- o Workflow Tools and Applications
- o Programming Models
- o Energy Management in Data Centres
- o Cloud Computing
- o Service Level Agreements and Scheduling
- o Tools and Environments
- o Scientific Instruments and Grid Computing
- o Application areas: HealthCare/Life Sciences, Engineering, etc.

WORKSHOP CHAIRS:

Please send your proposals to both workshop chairs.

- o Marin Litoiu (mlitoiu@yorku.ca), York University, Canada
- o Mukaddim Pathan (mukaddim.pathan@csiro.au), CSIRO, Australia

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