Welcome to the September 2011 edition of the IEEE-TCPP (Technical Committee on Parallel Processing) periodic mailing. This month's topics include:

1. Message from New Chair
2. New mailing list
3. Upcoming TCPP-sponsored and related meetings:
   IPDPS12, HiPC11, ISC Cloud11, Grid11, CloudVies11, NDM11, DataCloud-SC11, SC11-Education Program, MTAGS11, UCC11, TARDIS11, CSQMC11, CaPSICuMS11, IMSAA11-C11, PerCom12, CCGrid12

TCPP home: [http://tcpp.computer.org](http://tcpp.computer.org)

**Message from New Chair**

August 2011

Dear TCPP members,

It’s my great pleasure to be serving as the new chair of IEEE-CS TCPP. TCPP is in a great shape today thanks to our past-chair Sushil Prasad and his team! I would like to take this opportunity to recognize Sushil’s super service and dedication to IEEE-CS TCPP for the past four years. TCPP’s organizational team of previous years is listed at tcpp.cs.gsu.edu — my sincere appreciation to every individual on this team for volunteering their time servicing our community.

As we move forward, I request your continued cooperation and help to serve TCPP with more vigor and values to achieve the cherished goals of our discipline.

I invite you to volunteer some of your time. For example on the executive team, we can always use fresh ideas and new talents to take the organization to the next level. We would love dedicated volunteers and new resources as we expand our current work and pursue new initiatives for the parallel processing community worldwide. Let me know how you want to get involved. I am in the process of setting up appropriate committees. Our community will greatly appreciate if you are able to support TCPP awards and education/research activities in your part of the world either with sponsorship or with in-kind resources for the community (publications, hardware, software, high-end computer access, etc).

I would also like to hear from you. How can TCPP serve you? TCPP, IEEE-CS and IEEE, in general, sponsor a variety of events throughout the year. These events are announced through our periodic newsletters and on our website. If you would like your event included in the newsletter, please send me the information.

IEEE members can also take advantage of a myriad of discount opportunities; from core IEEE products to IEEE sponsored programs negotiated at group or discounted rates for members. Here’s the link to the IEEE Member Discounts page.
I hope to say hello to you at one of the IEEE-CS or other meetings.

Sincerely,

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New Mailing List

We have completed the transition to our new mailing list tcpp-announce@computer.org. The old list is now retired. Thanks to several of you who pointed out omission errors and joined the new list. Likewise, thanks are due to several of you who requested update of name/affiliation or deletion of multiple alternate emails.

The tcpp-announce list home page is https://cs-listserv.ieee.org/cgi-bin/wa?A0=TCPP-ANNOUNCE. This page has links for you to login, subscribe/unsubscribe, change passwords, etc. To update the 80-char name field with your name/affiliation, login, go to "subscriber's corner" menu and click on "setting" link in tcpp-announce [Setting][Post].

*** TCPP Announce *** (13462 Subscribers)

Events of Interest

IPDPS ‘12: 26th IEEE International Parallel & Distributed Processing Symposium, Shanghai, China  
21 May - 25 May 2012  
www.ipdps.org

Important Dates:  
Abstracts due: 24 September 2011  
Papers due: 1 October 2011

IPDPS 2012 CALL FOR NEW WORKSHOPS  
Proposals due: 4 August 2011

IPDPS 2012 PhD FORUM PARTICIPATION  
Submissions due: 11 January 2012

HiPC ‘11: 18th International Conference on High Performance Computing, Bangalore, India, December 18-21, 2011  
http://www.hipc.org

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Call for Participation:
The 18th International Conference on High Performance Computing (HiPC 2011), to be held in Bangalore, India, during December 18-21, 2011, will serve as a forum for presenting current work by researchers from around the world as well as to highlight activities in Asia, in the area of high performance computing.

The 17th meeting, held in Goa in December 2010, had 40 contributed papers chosen from 208 submissions from 22 countries; and more than 280 attendees. The HiPC attendance is approximately 300 with a good mix of participants from India and the rest of the world.

Important Dates:
Sep 16, 2011 - Student Symposium Submissions Due
Nov 14, 2011 - Early Registration Deadline

ISC Cloud ’11 Conference on HPC and Big Data in the Cloud
Mannheim, Germany
September 26–27, 2011
http://www.isc-events.com/cloud11/

Grid ’11: The 12th IEEE/ACM International Conference on Grid Computing
Lyon, France
Sep 21 - Sep 23, 2011
http://grid2011.mnm-team.org/
Co-located with the EGI Technical Forum and OGF

Important Dates:
Technical Paper Submission Due: ..................15 July 2011
Paper Acceptance Notifications: ..................17 August 2011
Full and revised papers due: ......................24 August 2011
Poster submissions due: ..........................15 August 2011
Poster Acceptance Notifications: ..................25 August 2011

PACT ’11: International Conference on Parallel Architectures and Compilation Techniques, Galveston Island, Texas, USA
October 10-14, 2011
http://www.pactconf.org

CloudViews ’11: 3rd Cloud Computing International Conference
Porto, Portugal
EuroCloud Portugal
October 17-18, 2011
2011.cloudviews.org
NDM'11: The Network-aware Data Management Workshop (NDM 2011) to be held in conjunction with SC 2011
Nov 14th, 2011 - Seattle, WA

DataCloud-Sc '11: The Second International Workshop on Data Intensive Computing in the Clouds 2011
http://datasys.cs.iit.edu/events/DataCloud-SC11/
Co-located with Supercomputing/SC 2011
Seattle Washington -- November 14th, 2011

SC '11 Education Program, Sat Nov 12 - Tue Nov 15 2011, Seattle WA
The Education Program is hosting a four-day intensive program that will immerse participants in High Performance Computing (HPC) and Computational and Data Enabled Science and Engineering (CDESE).

The program will begin Saturday, November 12 (early morning) and end Tuesday, November 15 (late afternoon).

MTAGS ‘11: 4th Workshop on Many-Task Computing on Grids and Supercomputers
Co-located with SC 2011
Seattle Washington -- November 14th, 2011

UCC11: 4th IEEE International Conference on Utility and Cloud Computing
December 5-8, Melbourne, Australia
http://www.cloudbus.org/ucc2011/
Important Dates:
Papers Due: .........................25 July 2011
Notification of Acceptance: .............30 August 2011
Camera Ready Papers Due: ..........25 September 2011

TARDIS11: 1st International Workshop on fault Tolerant Architectures for Reliable Distributed Infrastructures and Services to be held at the:
4th IEEE International Conference on Utility and Cloud Computing (UCC 2011)
5th-8th December in Melbourne, Australia
http://dsa-research.org/tardis2011/
Important Dates:
Deadline for contribution submissions: .......17 July 2011
Acceptance notification: ........................30 August 2011
Deadline for camera ready contributions: ....25 September 2011
CSQMC 2011: First International Workshop on Cloud Service Quality Measurement and Comparison
In conjunction with: 4th IEEE International Conference on Utility and Cloud Computing (UCC 2011),
Melbourne, Australia
Dec. 5-8, 2011

CaPSICuMS11: International Workshop on Cyber Physical Systems: Integration of Cloud, Mobility and Sensing
http://cnds.ece.nus.edu.sg/CaPSICuMS2011/
A workshop at the IEEE International Conference on Utility and Cloud Computing (UCC 2011)
5-8 December 2011, Melbourne, Australia

C11: Workshop on Cloud Computing
Colocated with IEEE IMSAA-2011 Conference
12 - 14 Dec 2011, Bangalore
http://www.imsaa.org/index.html

Call for Papers:
Papers are invited for a Cloud Computing Workshop under the IMSAA-2011 Conference, co-sponsored by IEEE-ComSoc (http://www.imsaa.org/index.html), on topics relating to application of Cloud Computing in Internet Multimedia Systems and the related opportunities and challenges. While Cloud Computing is an area of great interest to the wider computing community, the authors are requested to focus on its relevance and application in the domain of interest for the participants of this conference i.e. Internet Multimedia Systems.

Important Dates:
Paper submission deadline: ............ 20 Sept 2011
Author notifications sent: ................. 15 Oct 2011
Final camera ready paper: ............... 10 Nov 2011

PerCom12: IEEE International Conference on Pervasive Computing and Communications
Lugano, Switzerland
March 19-23, 2012
http://www.percom.org/

Important Dates:
Paper Registration: ...................... Sep 23, 2011
Paper Submission: ...................... Sep 26, 2011
Author Notification: ..................... Dec 20, 2011
Camera-ready Due: .................... Jan 27, 2012

CCGrid12: 12th IEEE/ACM International Symposium on Cluster, Grid and Cloud
Computing, Ottawa, Canada
May 13-16, 2012
http://www.cloudbus.org/ccgrid2012

Important Dates:
Papers Due: ........................25 November 2011
Notification of Acceptance: ..........30 January 2012
Camera Ready Papers Due: ..........27 February 2012