

TECHNICAL COMMITTEE ON _____ Parallel Processing _____

REPORT SUBMITTED BY: _____ Ajay Gupta and Umit Catalyurek _____

KEY VOLUNTEERS (PLEASE LIST YOUR TC'S ExCom AND ANY OTHERS)

Role	Name, Email
Chair	Ajay Gupta (2015), Western Michigan University, Umit Catalyurek (2016), Ohio State University
Executive Vice Chair	Bill Pitts, Toshiba
Past Chair	Ajay Gupta, Western Michigan University
Secretary	
Treasurer	
Vice Chair for Conferences	
Newsletter Editor	Vinay Gavirangaswamy, Western Michigan University

2016 PROGRESS REPORT & PLANS

Please enlist your membership's participation in your plans for the coming year by suggesting upcoming opportunities for Volunteer involvement.

ACTIVITY AREA	2015 ACCOMPLISHMENTS	2016 PLANS
Highlights: <i>Highlights of the past year, and special plans underway for the coming year. Indicate if you'd be interested in formally sharing your success stories with other TC Chairs at an upcoming CS TAC meeting.</i>	EduPar workshops at major conferences 12 Conferences sponsored by TCPP Best paper and related awards at TCPP sponsored conferences Travel Awards: ICPADS'15, IPDPS '15, HiPC '15, PerComm '15, and PACT '15 About 84 students IPDPS '15 PhD Forum & Mentoring Sessions	<ul style="list-style-type: none"> Continued funding for travel awards, educational activities More active/diverse regional participation Attract volunteers Opportunities for Volunteer Involvement: <ul style="list-style-type: none"> Volunteers will be needed for more active/diverse regional participation Executive Committee will be restructured, new positions will be available

	<p>HiPC '15 Student mentoring Sessions HiPC '15 – Programming Contest</p> <p>NSF/TCPP Curricular Initiative (contd.)</p> <p>Outstanding Service and Contribution Award</p>															
<p>Conferences: Describe TC's sponsorship, co-sponsorship, or co-operation of conferences. Include any planned launches or discontinuations.</p> <p>Did the TC actively participate on any program committees, technical committees, or steering committees of these conferences?</p>	<p>TCPP board members have actively volunteered in senior positions at most of the TCPP sponsored conferences:</p> <table border="1" data-bbox="787 792 1377 1409"> <tr> <td>AICCSA</td> <td>Computer Systems and Applications *</td> </tr> <tr> <td>DCOSS</td> <td>Distributed Computing in Sensor Systems</td> </tr> <tr> <td>DS-RT</td> <td>Distributed Simulation and Real Time Applications *</td> </tr> <tr> <td>HiPC</td> <td>High Performance Computing *</td> </tr> <tr> <td>ICCABS</td> <td>Computational Advances In Bio and Medical Sciences *</td> </tr> <tr> <td>ICPADS</td> <td>Parallel and Distributed Systems</td> </tr> <tr> <td>IPDPS</td> <td>Parallel and Distributed Processing Symposium *</td> </tr> </table>	AICCSA	Computer Systems and Applications *	DCOSS	Distributed Computing in Sensor Systems	DS-RT	Distributed Simulation and Real Time Applications *	HiPC	High Performance Computing *	ICCABS	Computational Advances In Bio and Medical Sciences *	ICPADS	Parallel and Distributed Systems	IPDPS	Parallel and Distributed Processing Symposium *	<p>TCPP will continue to sponsor most of the conferences sponsored last year.</p> <p>Opportunities for Volunteer Involvement: We are continuously seeking for new conferences</p>
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<p>Communication: Describe your TC's communications strategy (including frequency) with your membership (eg, newsletters, listservs, blogs, Twitter, Facebook, letter from the Chair, Web portal, etc.) Include info on how to subscribe. Any updates or changes completed or planned for the coming year?</p> <p>Please list your URL and the name & email of the Web master.</p>	<p>Published quarterly newsletters.</p> <p>T CPP website hosted under CS website: http://tcpp.computer.org/ Webmaster: vinay.b.gavirangaswamy@wmich.edu</p> <p>Periodic T CPP mailing list announcements</p>	<ul style="list-style-type: none"> • Continue to publish quarterly newsletters. • Update Community through mailing lists • Establish T CPP Presence in social media venues including Facebook and Twitter <p>Opportunities for Volunteer Involvement: New volunteers are sought for social media presence, and content developers for newsletters.</p>																
<p>Meetings: Any TC meetings held/ planned? At what venue (at conferences, teleconferences,</p>	<p>T CPP annual meeting and board meeting held at IPDPS '15, Hyderabad, India.</p>																	

<i>videoconferences?)?</i>		
Publications: <i>Sponsored publications or hosted special issues of a Computer Society magazine? Plans for one?</i>	IEEE-TPDS (affiliated)	IEEE-TPDS (affiliated)
Standards Committee Activities: <i>Describe TC's support of or participation in Standards-related activities.</i>		
Collaborative Efforts: <i>Collaboration with other TCs, IEEE, or other groups or committees?</i>		
Awards and Recognition: <i>Describe your TC's awards activities – given and planned.</i>	Outstanding Service Best papers Best student papers Student travel	Continue supporting Outstanding Service, Best paper, Best student paper, and Student travel awards
Concerns: <i>Share your TC-related concerns with your members.</i>	<i>More volunteer and active participation from the community strongly encouraged to promote parallel processing.</i>	

Reports will be posted on the TC's Computer.org "Scope Page".