



Tuesday, 22 April – Saturday, 26 April
Nice Acropolis Convention Center
Nice, France

Sponsored by the IEEE Computer Society Technical Committee on Parallel Processing
(Hosted by INRIA Sophia Antipolis, CNRS & University of Nice)

Join us in Nice on the French Riviera



IPDPS 2003 CALL FOR PARTICIPATION

In 2003, IPDPS will follow its accustomed format, providing a forum for engineers and scientists from around the world to present their latest research findings in the fields of parallel processing and distributed computing. Workshops and tutorials serve as the "book-end" events on the first and last days. The three intervening days open with addresses by invited speakers and focus on the presentation of contributed papers in technical sessions organized around symposium topics of interest. Details on local accommodations as well as travel tips will be posted on the Web before the end of the year, so you are encouraged to regularly **check the IPDPS Web site at www.ipdps.org** for updates.

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IPDPS 2003 CALL FOR PAPERS

Topics

Authors are invited to submit manuscripts that demonstrate original unpublished research in all areas of parallel and distributed processing including development of experimental or commercial systems. Topics of interest include but are not limited to:

- Parallel and distributed algorithms, including communication and synchronization protocols.
- Applications of parallel and distributed computing, including web applications, peer-to-peer computing, grid computing and scientific applications.
- Parallel and distributed architectures, including signal and image processors, network processors, other special purpose processors, nontraditional processor technologies, network and interconnect architecture, performance modeling and evaluation.
- Parallel and distributed software, including parallel programming languages and compilers, operating system, runtime, middleware, libraries, programming environments and tools for parallel and distributed computing.

Best Paper Awards

Awards will be given for the best paper in each of the four conference topics. The selected papers will also be considered for possible publication in a special issue of the Journal of Parallel and Distributed Computing.

What to Submit

Submitted manuscripts may not exceed 12 single-spaced pages of text using 12-point size type on 8.5x11 inch pages. References, figures, tables, etc. may be included in addition to the twelve pages of text. Hardcopy submissions will be accepted, but files in either PostScript (level 2) or PDF format are strongly encouraged. (*Note: Authors need to make sure that the electronically submitted files will print on a PostScript printer that uses 8.5x11 inch paper.*) Submissions will be judged on originality, technical strength, significance, quality of presentation, interest and relevance to the conference attendees, and correctness. Submitted papers may not have appeared in or be considered for another conference. Submission procedures are available via Web access at www.ipdps.org. For those who have only e-mail access, send an e-mail message to cfp@ipdps.org for an automatic reply that will contain detailed instructions for submission of manuscripts. If no electronic access is available, contact the program chair by mail at: Computer Science Dept., University of Tennessee, 1122 Volunteer Blvd., Knoxville, TN 37996-3450.

All manuscripts will be reviewed. Manuscripts must be received by **October 4, 2002 at 12 Noon EST**. (*Note: Authors will be granted an automatic extension of up to 1 week – 168 hours – without making a special request. However, no further extensions will be granted.*) Submissions received after the due date or exceeding the length limit may not be considered. Notification of review decisions will be mailed by December 20, 2002. Camera-ready papers will be **due January 24, 2003**. IPDPS 2003 Proceedings for both contributed papers and workshops will be published by the IEEE Computer Society Press on CD-ROM and will be distributed at the Symposium along with a hard copy volume of abstracts.

• WORKSHOPS

For more information about organizing workshops, contact General Vice Co-Chair *Charles Weems* (weems@cs.umass.edu). To obtain more information on an individual IPDPS workshop, go to the IPDPS Web site at www.ipdps.org.

• INDUSTRIAL-TRACK/COMMERCIAL EXHIBITS

For more information about presenting papers and mounting an exhibit, contact one of the Industrial Track Co-Chairs – *Isabelle Attali* (Isabelle.Attali@sophia.inria.fr) or *Kiran Bondalapati* (Kiran.Bondalapati@amd.com) – by October 20, 2002.

• TUTORIALS

For more information about proposals for organizing tutorials, contact Tutorials Chair *Patricia Teller* (pteller@cs.utep.edu) by October 20, 2002.

