

CALL FOR PARTICIPATION

23rd International Conference on Supercomputing

ICS'09

sponsored by ACM/SIGARCH

June 8-12, 2009

IBM T.J. Watson Research Center,
Metro New York City Area, USA



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The International Conference on Supercomputing (ICS) is the premier international forum for the presentation of research results in high-performance computing systems. This year the conference will be held at the IBM T.J. Watson Research Center in Yorktown Heights, NY, one of the industry's premier research facilities. The Center is located in the Lower Hudson Valley of New York, the battleground of the revolutionary wars for US independence and many historic events in US history. The scenic Hudson River Valley is home to historic mansions of some of the United States' most famous industrialists and several former presidents. The area is within easy reach of New York City.

INFORMATION ABOUT TRAVEL GRANTS IS NOW ONLINE AT

<http://www.ics-conference.org/grants.html>

ACM has negotiated a reduced rate of USD 149 (single or double occupancy including internet access) for ICS'09 conference attendees at the Westchester Marriott, one of Westchester County's finest hotels and within easy reach of the TJ Watson Research Center. The rate will be available from June 5, 2009 through June 15, 2009. Rooms at the conference rate can be booked either by calling 1-800-882-1042 and referencing the ICS 2009 group rate, or they may be booked online at www.westchestermarriott.com and entering the group code ICSICSA. The deadline for reservations at the conference rate is May 8, 2009.

In addition to the technical conference held from Tuesday, June 9 to Thursday, June 11, this year's program will include two days of workshops and tutorials on Monday, June 8 and Friday, June 12.

In 2009, four workshops will be co-located with ICS 2009:

- APGAS: Asynchrony in the PGAS Programming Model
- HPESS: High Performance Embedded Storage Systems
- WAHA: Accelerators for High-performance Architectures
- FastOS: Forum to Address Scalable Technology for runtime and Operating Systems

In addition, eight tutorials will be offered to attendees of ICS 2009:

- HPC with Microsoft Windows HPC Server 2008 - A Programmer's Perspective
- A Practical Approach to Performance Analysis & Modeling of Large-scale Systems
- Cetus: A Source-to-Source Compiler Infrastructure for Multi-cores
- Tools for Scalable Performance Analysis on Petascale Systems
- Security and VO Management in Grids
- Embedded Streaming: Parallel Programming, Optimizations and Tools
- Programming Models & Compiler Optimizations for GPUs & Multi-Core Processors
- Practical Formal Verification of MPI and Thread Programs

Important Dates

Hotel reservations:	Early registration:	Conference:	Workshops&Tutorials
May 8, 2009	May 10, 2009	June 9-11, 2009	June 8, 2009 June 12, 2009

For additional and up-to-date information, please visit the conference web site at

<http://www.ics-conference.org>

