



SIGOPS

General chair

Michael L. Scott
U. of Rochester
scott@cs.rochester.edu
(585)-275-7745

Program chair

Larry Peterson
Princeton University
llp@cs.princeton.edu
(609)-258-6077

Program Committee

Brian Bershad
Washington
Ken Birman
Cornell
Peter Druschel
Rice
Dawson Engler
Stanford
John Heidemann
USC/ISI
Kevin Jeffay
UNC
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CALL FOR PAPERS

**19TH ACM SYMPOSIUM ON
OPERATING SYSTEMS PRINCIPLES
(SOSP-19)**

October 19-22, 2003

The Sagamore, Bolton Landing (Lake George), New York
Conference web site: <http://www.cs.rochester.edu/sosp2003/>
Sponsored by ACM SIGOPS

Authors are invited to submit papers to the 19th Symposium on Operating System Principles (SOSP) reporting on original research related to the design, implementation, analysis, evaluation, and deployment of operating systems. We seek submissions of high quality that significantly further the knowledge and understanding of the systems community. In keeping with SOSP tradition, we will favor work that explores new territory, continues a significant research dialog, or reflects on experience with practical applications of the community's knowledge. Papers of particular merit will be forwarded to ACM Transactions on Computer Systems for possible publication in a special issue.

The symposium attracts attendees with diverse backgrounds. We solicit papers in the traditional core of the OS field, as well as in the interfaces to areas such as computer architecture, networking, programming languages, and databases. Topics of interest include, but are not restricted to:

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|-----------------------------|----------------------|
| High availability | Mobile computing |
| Scalability and performance | Ubiquitous computing |
| Security | Power management |
| File systems | Sensor Networks |
| I/O architectures | Web support |
| Overlay networks | Multimedia systems |
| Transactional support | Empirical studies |

Papers will be submitted electronically. Detailed instructions for the submission process can be found at the conference web site. Submitted papers must be no longer than fourteen (14) 8.5"x11" or A4 pages in a typeface no smaller than 10 point. The page limit includes everything: references, title page, figures, appendices, etc. Additional formatting guidelines for submissions can be found on the web page. Substantially identical papers must not have been published previously or be under consideration for publication elsewhere. Authors must not be identified in the submissions, either explicitly or by implication (e.g., through the references or acknowledgments). Submissions violating these rules or the formatting guidelines on the web page will not be considered for publication.

Blind reviewing of full papers will be done by the program committee, assisted by outside referees. Papers will be provisionally accepted subject to revision and approval by a program committee member acting as a shepherd. On acceptance, authors will be required to sign an ACM copyright release form. Your submission indicates that you agree to this requirement. Papers will be held in full confidence during the reviewing process. Authors of accepted papers will be encouraged to supply electronic versions of their papers, as well as source code and raw data to help others replicate and better understand their results.

There will be a scholarship program to support student registration and attendance. Details can be found on the web site.

IMPORTANT DATES

Submission deadline (HARD, NO EXTENSIONS)	March 24, 2003
Acceptance notification	June 16, 2003
Camera-ready deadline	July 31, 2003