CALL FOR PAPERS

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IEEE INFOCOM 2003

The Conference on Computer Communications

March 30 - April 3, 2003 * San Francisco

The Twenty-second Annual Joint Conference of the IEEE Computer and Communications Societies

http://www.ieee-infocom.org/2003

General Chair: Fred Bauer, Vivere Networks

Technical Program Co-Chairs: Jim Roberts, *France Telecom* Ness Shroff, *Purdue University*

Standing Committee Chair: Harvey Freeman, HAF Consulting Inc.

Schedule (strictly enforced)

Full paper due Notification of acceptance Final version due

Conference Schedule

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Tutorials Conference July 10, 2002 October 25, 2002 December 19, 2002

March 30-31, 2003 April 1-3, 2003

Original papers are invited on recent advances in computer communications and networking. Topics of interest include, but are not limited to, the following:

- \Box Ad hoc & sensor networks
- □
 Addressing & location management
 □

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 Admission control
 □
- Admissic evaluation
- Cellular networks
- \Box Content distribution & web caching \Box
- □ Flow & congestion control
- management
- □ Multicast
- □ Network applications & services
- Network architectures
- □ Network control by pricing
- management
- □ Network design & planning
- □ Network management & control
- Optical networks
- D Power control

Pricing & billing mechanisms

- Quality of service
- **D** Queueing/performance
- □ Resource allocation
 - Routing algorithms
- □ Scheduling & buffer
- $\hfill\square$ Security & denial of service
- □ Switches and switching
- □ Topology inference
- □ Traffic & performance
- □ Traffic engineering
- Web performance
- □ Wireless LANs

Workshop on High-Speed Networking 2003

In conjunction with Infocom 2003 March 30, 2003 www.comsoc.org/tcgn/conference/hsn2003

OpenArch 2003

In conjunction with Infocom 2003 April 4-5, 2003 http://www.openarch.org

Information on:

• Submission instructions

◆ Local arrangements

- Program and registration
- Student and travel grants

http://www.ieee-infocom.org/2003

◆ Student

