CALL FOR PAPERS

ACM SIGCOMM '86 SYMPOSIUM
Communications Architectures and Protocols

Stowe, Vermont
August 5-7, 1986

The symposium provides an international forum for the presentation and discussion of communication network applications and technologies, as well as recent advances and proposals on communication architectures, protocols, algorithms, and performance models. Authors are invited to submit full papers concerned with both theory and practice. The areas of interest for the symposium include, but are not limited to the following:

- Computer network architectures and algorithms
- Local area networks
- Computer-based multimedia communications
- Network interconnection
- Packet radio networks
- Satellite and wideband networks
- Computer networking standards
- Distributed operating systems
- Protocol specification, verification, and analysis
- Applications of computer networks (education, office automation, banking, factory of the future)

Papers should be about 20 double-spaced pages long and should have an abstract of 100-150 words. All submitted papers will be reviewed and will be judged with respect to their quality and relevance. Authors of selected papers will be expected to sign an ACM copyright release form. The Proceedings will be distributed at the symposium and published as a special issue of SIGCOMM's Computer Communication Review. Since the proceedings of this conference will be widely disseminated, publication is likely to inhibit republications in ACM's refereed publications. However, a few of the submitted papers will be selected for publication in the ACM Transactions on Computer Systems.

Submit 5 copies of each paper by February 15, 1986 to the co-program chairman: Dr. Jose J. Garcia Luna, SRI International, 333 Ravenswood Avenue, Menlo Park, CA 94025, USA.

IMPORTANT DATES

Deadline for paper submission: February 15, 1986
Notification of acceptance: March 31, 1986
Camera-ready manuscripts due: May 15, 1986

General Chairman: Walter Kosinsky, Central China University of Science and Technology
Co-program Chairmen: Jose J. Garcia Luna and Franklin F. Kuo, SRI International, California

Program Committee Members:
David Cheriton, Stanford University, USA
Wesley Chu, Univ. of Calif., at Los Angeles, USA
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