CALL FOR PAPERS
May 13, 14, 15, 1986

Computer Standards Conference—1986
Sheraton Palace Hotel
San Francisco, California

"Striking a Balance Between Technology, Economics, Politics, and Reality—For Substance, Not Form"

This conference is the technical forum for the consolidation of ideas on computer standards, and for the formulation of the future direction of standardization efforts in the computer industry. This call for papers seeks open and informed discussions by technologists, managers, and policymakers on the requirements for, and the experience with, the effective use of well-engineered standards in the computer systems, hardware, communications software development and implementation areas. Emphasis will be on the dynamics of standards use, rather than on the static view of individual standards.

Three parallel-session tracks, consisting of both formal technical presentations and informal thematic panel discussions are planned, with all papers and position summaries published in the conference proceedings. Opening and closing plenary sessions, and impromptu special-interest evening sessions are also planned.

Topics of interest include, but are not limited to the following:

- Standards Selection and Imposition
- The Value of "De Facto" vs. "De Jure" Standards
- Effective Standard Development and Dissemination
- Standards: A Foundation for Competing Products
- "A Priori" vs. "Ex Post Facto" Standards
- The Value of Competing Standards in the Market Place
- Standards Implementation and Evaluation
- Standards: Engineering Tool or Management Weapon
- Standardization of Everything is No Standardization at all
- Standards: Challenging Ideals or Common Denominators
- The Role of Standards in Technology Integration
- Standards: Technical Leverage in a Competitive World

Those interested in presenting a formal paper should submit a two-page summary to the Technical Program chairperson by October 11, 1985. Those interested in presenting a panel discussion should submit a one-page summary statement to the Technical Program chairperson by October 11, 1985; a one-page individual position statement is required of each panel member by November 15, 1985. Summaries should describe issues or opportunities, relevant experience, conclusions, and recommendations. Acceptance notices and author kits will be forwarded for receipt by November 29, 1985.

CONFERENCE COMMITTEE
GENERAL CHAIRPERSON:
T. Hannan, CTA
LOCAL ARRANGEMENTS:
P. Pranzavalli, PRP Systems
PUBLICATIONS:
P. Marriott, NCR
PUBLICITY:
M. Carrió, Teledyne/Brown
REGISTRATION:
J. Brown, Jr., Burroughs
FINANCE:
J. Dobbins, IBM

STERRING COMMITTEE
CHAIRPERSON:
J. Buckley, RCA
E. Lohse, X3
D. Ogdén, MCI
F. Schrottert, ANSI
S. Sherr, IEEE

TECHNICAL PROGRAM COMMITTEE
CHAIRPERSON:
R. Poston, PEl
68 Monmouth Road
Oakhurst, NJ 07756
(201) 571-1071

MEMBERS:
J. Barnard, AT&T
W. Ellis, IBM
M. Hagerby, Lang, Resources
A. Henkinson, NBS
H. Hecht, Softer
J. Horch, Teledyne/Brown
D. Loughry, Hewlett-Packard
M. Smolkin, Strobe
J. Syv, DREP
R. Waxman, IBM

SPONSORED BY:
IEEE Computer Society
Institute of Electrical and Electronics Engineers