THE CONFERENCE
October 29–31, 1980

Keynote Speech by James Burrows, Director, Institute for Computer Sciences and Technology, National Bureau of Standards

Technical Keynote Speech by
- Charles W. Bachman
  Honeywell Information Systems
- Harlan D. Mills
  IBM Federal Systems
- William A. Wulf
  Carnegie-Mellon University

Over 40 Sessions, including more than 10 panel sessions

Over 100 Papers to be presented

Timely Topics on Computer Software and Applications
  - Requirements Engineering
  - Design
  - Software Reliability and Maintainability
  - Software Productivity
  - Database Systems
  - Various Important Application Systems

SIX TUTORIALS
October 27–28, 1980

A. "Computer System Requirements" by Kenneth J. Thurber, Sperry Univac

B. "Software Configuration Management" by Stan Siegel, William Bryan, Christopher Chadbourne, and Linn Klitzkie, CTEC, Inc.

C. "Models and Metrics for Software Management and Engineering" by Victor R. Basili, University of Maryland

D. "Software System Design: Description and Analysis" by William E. Riddle, Cray Laboratory, and Jack C. Wileden, University of Massachusetts

E. "Modern Programming Language Design" by Anthony I. Wasserman, University of California, San Francisco


SPECIAL ACTIVITIES

- COMPSAC-hosted parties on Wednesday and Thursday evenings
- Various tours of Chicago’s Magnificent Mile, downtown area and vicinity
- Dinner show at Candlelight Dinner Playhouse on Thursday night

The detailed program information will be published in the next issue of COMPUTER Magazine. For additional information, contact:

General Chairman
Dr. Richard Merwin
Department of Electrical Engineering and Computer Science
School of Engineering and Applied Science
The George Washington University
Washington, D.C. 20052

Program Chairman
Dr. Carl Davis
Data Processing Directorate
BMDATC
P.O. Box 1500
Huntsville, Alabama 35807

Tutorial Chairman
Dr. Dennis Fife
Institute for Computer Sciences and Technology
National Bureau of Standards
Washington, D.C. 20234

COMPSAC Standing Committee Chairman
Dr. Stephen S. Yau
Dept. of Electrical Engineering and Computer Science
Northwestern University
Evanston, Illinois 60201
Complete and mail the reservation to: The Palmer House, State and Monroe Streets Chicago, Illinois 60690 USA, Phone: (312) 726-7500

To confirm your room reservation, the Palmer House must receive this coupon by October 8, 1980. Rooms will be held no later than 6:00 p.m. on day of arrival unless reservation coupon is accompanied by deposit to cover first night's rental.

Please indicate the number of rooms and circle the rates desired. If the desired rate is not available, a closest rate will be given.

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<th>The Palmer House</th>
<th>The Palmer House Tower</th>
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<td>□ Single (1 person) $40, $43, $46</td>
<td>□ Single (1 person) $60, $65, $70, $75</td>
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<tr>
<td>□ Double or Twins $55, $58, $61</td>
<td>□ Double or Twins $75, $80, $85, $90</td>
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Arrival date ________ AM  □  PM  □  Departure date ________ AM  □  PM  □

Name:

Address

City/State/Zip/Country

Company Name

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Complete one form for each registrant. Duplicate this form if needed.

Complete and return this form with your check (in U.S. dollars only) made payable to COMPSAC '80 to:

Miriam L. Holden
COMPSAC 80
Argonne National Laboratory
9700 South Cass Avenue
Argonne, Illinois 60439 USA
(312) 972-5585

(please check appropriate boxes)

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<th>ADVANCE REGISTRATION</th>
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* Students must be IEEE Student members and must show IEEE Student membership card at the door to pick up registration package.

** Must indicate which tutorial(s) for the registration:

A. "Computer System Requirements" by Thurber
B. "Software Configuration Management" by Siegel, Bryan, Chadbourne, and Klitzkie
C. "Models and Metrics for Software Management and Engineering" by Basili
D. "Software System Design: Description and Analysis" by Riddle and Wieden
E. "Modern Programming Language Design" by Wasserman
F. "Software Cost Estimating and Life Cycle Control" by Putnam

Candlelight Dinner Playhouse Dinner Show: "Follies" — 7 Tony Awards, $23.00 per person including chartered bus transportation. Dinner theatre tickets must be paid in advance, along with advance registration. In event of cancellation due to insufficient ticket orders, full refunds will be made.

NOTE:

- Requests for refunds must be received in writing no later than October 8, 1980.
- TUTORIAL registration fee includes luncheon and bound text of the selected tutorial.
- COMPSAC registration fee includes one copy of the conference proceedings, and two complimentary drink tickets for each of the COMPSAC-hosted parties, Wednesday and Thursday nights.

Limited attendance. Register early — avoid disappointment.

Registration desk will be open at the Palmer House beginning Sunday evening, October 26, 1980.

IEEE or IEEE COMPUTER SOCIETY Membership Number

Name ____________________________ Phone No. ____________________________

Organization ________________________

Address ____________________________

City/State/Zip/Country ____________________________

Total Fees: $ __________ enclosed (U.S. dollars only). No purchase orders accepted. or charge to □ Mastercharge □ VISA/BankAmericard

Charge Card Number ____________________________ Expiration Date ____________________________ Signature ____________________________