SYSTEM INTEGRATION

Moderator/Chair
L. Belady, MCC Corporation

There is a strong trend in Software Technology: The integration of existing islands of applications into ever larger hardware/ software systems. Research must help computer-aid the design process performed by a team of software and application experts. Accordingly the following Technologies will appear in the near future:

- Tools for distributed/networked systems

- Design out of reusable components and the "recovery" of these components out of existing systems

- "Co-design" of hardware and software for digital applications

FEDERAL FUNDING POSSIBILITIES FOR MINORITY RESEARCH PROGRAMS

Moderator/Chair
M. Ellis, Hampton University

This panel will address federal funding possibilities for research activities involving minorities in computer science or related areas, emphasizing support from federal agencies such as NSF, NASA, DOE, and DARPA. The panel will include a brief description of programs especially earmarked for supporting research that involves minorities and a short presentation on how to obtain these funds.

TECHNOLOGY TRANSFER

Moderator/Chair
D. C. Toedt, Arnold, White & Durkee

This panel will address topics in computer-related law, including technology ownership complications arising from involvement on the part of government, industry or academic institutions; restrictions on exports of software; license agreements for software-related technology; and potential licensor liability for damage allegedly caused by defective software.