



## A panel session—Program debugging

SESSION CHAIRMAN—HELENE E. KULSRUD

*Institute for Defense Analyses*

### Panel Members

Robert M. Blazer—USC/Information Sciences Institute

Hermann H. Goldstine—IBM and The Institute for  
Advanced Study

Ralph Grishman—Courant Institute, NYU

M. D. McIlroy—Bell Telephone Laboratories

P. E. Hagerty—University of Maryland

Moderator

Helene E. Kulsrud—Institute for Defense Analyses

### OVERVIEW

The computing community is now concerned with the cost in time and money consumed by the debugging process. In spite of advances, such as proving program correctness, use of higher level languages and new methods for structuring programs, the problem remains. The panelists will consider many phases of the debugging activity as it exists today, giving their views on current and proposed tools and techniques.

