The Role of Data Processing in Computer Integrated Manufacturing (CIM)  
C. W. Egberts, McDonnell Douglas Automation Company

A Complete Productivity Measurement System  
Carl G. Thor, American Productivity Center

CAD/CAM Data Management Functional Overview  
Michael Liewald, Boeing Commercial Airplane Company

Grumman Aerospace and Information Center  
Leonard S. Adler, Grumman Aerospace Corporation

Data-Driven Approach to Integration  
A. Wayne Snodgrass, D. Appleton Company, Inc.

CAD/CAM at General Motors  
Rudolph Blatt, General Motors Corporation

Factory of the Future  
Hugh Allderdice, Lockheed Missiles & Space Co., Space Systems Division

Integrated Computer Aided Approach to Electronics Design and Manufacturing (LEADS)  
Roy Roberts, Lockheed Missiles & Space Company

CAD/CAM, Foundation of Computer Integrated Manufacturing  
Richard L. Simon, Computervision Corporation, CAM Systems Business

Development Product Record System  
J. J. Isole, IBM

Computer Integrated Manufacturing - A Step Beyond CAD/CAM  
George Hess, Ingersoll Milling Machine Company

Conceptual Information Model for an Advanced Factory Management System  
(Work Center Level)  
B. Neil Snodgrass, D. Appleton Company

Manufacturing's Interactive Resource Functionality Environment  
Robert Davies, Perkin-Elmer Corporation