

## CAD TUTORIAL AGENDA

### Day 1-Contemporary or Available Technology

- 9:30-10:15 Introduction (Michael P. Dearing, International Harvester Co.)
- 10:15-11:00 CAD System Design (Gerald W. Bayer, Kodak Park Division)
- 11:00-11:15 Break
- 11:15-12:00 Turnkey Minicomputer CAD System Selection  
(Dr. Frank W. Bliss, George Hyman, Ford Motor Co.)
- Lunch
- 2:30-3:15 Importance of Human Factors in CAD Systems  
(Harvey Z. Kriloff-Boeing Computer Services Co.)
- 3:15-4:00 CAD Data Bases (Professor Charles Eastman, Institute of Physical  
Planning, Carnegie-Mellon University)
- 4:00-4:15 Break
- 4:15-5:15 Information, A CAD Resource-Its Creation and Management for Increased  
Productivity (Dr. Ralph E. Miller, Boeing Commercial Airplane Co.)
- 5:15-6:00 Question and Answer Session

### Day 2-Foundations and Directions

- 9:30-10:15 Geometric Modeling, Nanocourse, Part I (Herb Voelcker, Ari Requicha,  
PAP, University of Rochester)
- 10:15-11:00 Geometric Modeling, Nanocourse, Part II
- 11:00-11:15 Break
- 11:15-12:00 Geometric Modeling, Nanocourse, Part III
- Lunch
- 2:30-3:15 Futures, A Glimpse At The Next Five Years  
(Dr. Phillip R. Kennecott-General Electric)
- 3:15-4:00 Panel Discussion I
- 4:00-4:15 Break
- 4:15-6:00 Panel Discussion II

COMPUTER AIDED DESIGN TUTORIAL

INTRODUCTION

By

Michael P. Dearing  
International Harvester Co.  
Payline Group Engineering  
Computer Sciences  
10400 West North Avenue  
Melrose Park, Illinois 60160

for

SIGGRAPH '79  
August 6th - 10th  
Chicago

## SPEAKERS

SIGGRAPH '79's CAD Tutorial has speakers from both industry and industrial application oriented academe. Each has had personal experience with a CAD system and brings with him a wealth of information. The speakers are:

Michael P. Dearing (Chairman)

Computer Sciences, Payline Group Engineering, International Harvester Company, 10400 West North Avenue, Melrose Park, Illinois 60160

Gerald W. Bayer

Engineering Division, Group B-23, Kodak Park, Rochester, New York, 14650.

Dr. Frank W. Bliss and George Hyman

Ford Motor Company Computer Graphics Department, Room 505, Village Plaza 23400 Michigan Avenue, Dearborn, Michigan, 48121.

Harvey Z. Kriloff

Boeing Computer Services Company, P. O. Box 24346, M/S 9C-02, Seattle, Washington, 98124.

Professor Charles Eastman

Institute of Physical Planning, Carnegie-Mellon University  
Pittsburg, Pennsylvania, 15213.

Dr. Ralph E. Miller

IPAD Program Manager, M/S 73-03, Boeing Commercial Airplane  
Company, P. O. Box 3707, Seattle, Washington, 98124.

Herb Voelcker and Ari Requicha

Production Automation Project, College of Engineering and  
Applied Science

The University of Rochester, Rochester, New York, 14627.

Dr. Phillip R. Kennicott

General Electric Company, 1 River Road, Building 37, Room 523  
Schenectady, New York, 12345