

Design/Electronic Arts

Thursday, March 10 - Sunday, March 13, 1977

170 Millard Fillmore Academic Core
Ellicott Complex — North Campus
State University of New York at Buffalo
Buffalo, New York 14261

Auditorium
Marine Midland Bank — Western
One Marine Midland Center
Buffalo, New York 14240

Ellicott Square Building
Grand Court Lobby
206 Main Street
Buffalo, New York 14203

Sponsored by
Center for Media Study
310 Wende Hall
State University of New York at Buffalo
Buffalo, New York 14214

Supported by
The National Endowment for the Arts
and
The New York State Council on the Arts

John Minkowsky
Electronic Arts Programmer

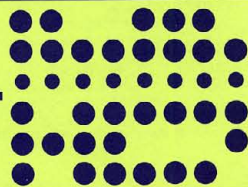
Media Study/Bufalo
207 Delaware Avenue
Buffalo, New York 14202



Design/Electronic Arts

March 10-13

Buffalo, NY



Design/ Electronic Arts

Thursday
6:00 PM
 Fargo Dining Hall
 Ellicott Complex — North Campus
 State University of New York at Buffalo
 Buffalo, New York 14261
RECEPTION
By Invitation Only

March 10, 1977
 8:00 PM
 Room 170
 Millard Fillmore Academic Core
 Ellicott Complex — North Campus
 State University of New York at Buffalo
 Buffalo, New York 14261

**Self-Observing Systems:
The Video Revolution in America**
 Gene Youngblood
 Film & Television Study Center
 6233 Hollywood Blvd. at Vine
 Hollywood, California 90028

Open to the Public

Friday March 11, 1977 By Invitation Only

Auditorium
 Marine Midland Bank — Western
 One Marine Midland Center
 Buffalo, New York 14240
9:30 AM
Introduction
 Gerald O'Grady
 Director, Center for Media Study
 310 Wende Hall
 State University of New York at Buffalo
 Buffalo, New York 14214
 and
 Media Study/Bufallo
 207 Delaware Avenue
 Buffalo, New York 14202
10:00 AM
Technological Art: Some Problems
 Ken Knowlton
 Bell Telephone Laboratories
 Room 2C 525
 Murray Hill, New Jersey 07974

11:00 AM
The Geometry of Consciousness
 George Chaikin
 Brain Research Laboratory
 New York Medical College
 Flower Fifth Avenue Hospital
 at 106th Street
 New York, New York 10029
12 Noon
**Visible Languages:
Towards Diagrammatic
Environmental Communications**
 Aaron Marcus
 School of Architecture
 and Urban Planning
 Princeton University
 Princeton, New Jersey 08540
1:00-3:00 PM
 Lunch

3:00 PM
**Designing in Time: Common
Principles in Visuals and Sound**
 Laurie Spiegel
 175 Duane Street
 New York, New York 10013
4:00 PM
**A Description of the Landscape
Within Which Computer
Music Systems Are Designed**
 Joel Chadabe
 Department of Music
 State University of New York at Albany
 Albany, New York 12222
5:00 PM
**Applications of Speech
Synthesis to Music**
 Joseph Olive
 Bell Telephone Laboratories
 Murray Hill, New Jersey 07974

6:00-8:00 PM
 Dinner
8:00 PM
Generative Systems—The Missing Media
 Sonia Sheridan
 School of the Art Institute of Chicago
 Michigan Avenue and Adams Street
 Chicago, Illinois 60603
9:00 PM
**Music with Roots in the Aether: Video
Portraits of Composers and Their Music**
 Selected Short Subjects: (1) Cast and Crew,
 (2) Manners, (3) Are There Any Questions,
 (4) There's Always a Scandal!, (5) Coming
 Attractions, (6) Intermission
 The Feature: What She Thinks
 Robert Ashley
 Director
 Center for Contemporary Music
 Mills College
 Oakland, California 94613

Saturday March 12, 1977 By Invitation Only

Auditorium
 Marine Midland Bank — Western
 One Marine Midland Center
 Buffalo, New York 14240
10:00 AM
**3-D Digitizing and
Motion Description**
 James H. Clark
 Information Sciences
 University of California at Santa Cruz
 Santa Cruz, California 95064
11:00 AM
**A Description of the
Anima-II 3-D Color
Computer Animation System**
 Charles Csuri
 Ohio State University
 Research Center
 1314 Kinnear Road
 Columbus, Ohio 43212

12 Noon
Synthisation: An Overview
 Larry Elin
 Synthisation
 3 Westchester Plaza
 Elmsford, New York 10523
1:00-3:00 PM
 Lunch
3:00 PM
**How to Apply What You Know
About Analog Electronic Art
to Your First Computer**
 Tom DeFanti
 Department of Chemistry
 University of Illinois at Chicago Circle
 Box 4348
 Chicago, Illinois 60680

4:00 PM
**The Image Processor:
Design, Operation, Use**
 Dan Sandin
 Department of Art
 University of Illinois at Chicago Circle
 Box 4348
 Chicago, Illinois 60680
5:00 PM
**Crosseye, General Motors — 1976,
Re-Scanning of Eve-1 and Eve-88 and
Glimpses of Other Entities in Process**
 Phil Morton
 1839 S. Halstead Street
 Chicago, Illinois 60608
6:00-8:00 PM
 Dinner

8:00 PM
From Slit-Scan to Raster-Scan
 John Whitney
 Motion Graphics
 600 Erskine Drive
 Pacific Palisades, California 90272
9:00 PM
Art and Technology
 Stan Vanderbeek
 Department of Art
 University of Maryland
 Baltimore County
 Baltimore, Maryland 21201

Sunday March 13, 1977 By Invitation Only

Auditorium
 Marine Midland Bank — Western
 One Marine Midland Center
 Buffalo, New York 14240
10:00 AM
Pantomation
 Tom Dewitt
 111 North Pine Avenue
 Albany, New York 12203
 Phillip Edelstein
 Technical Supervisor
 Electronic Music Studies
 State University of New York at Albany
 Albany, New York 12222
11:00 AM
**Digital Meets Video: The Best
of Both Possible Worlds**
 Lou Katz
 College of Physicians and Surgeons
 Columbia University
 630 West 168th Street
 New York, New York 10032

12 Noon
**Computer Control of Real Time
Television Devices and Devices
for Micro-Processing**
 William Etra
 42 E. 23rd Street
 New York, New York 10010
1:00-3:00 PM
 Lunch
3:00 PM
**A Computer-Based Video
Synthesizer: Part I Hardware**
 Don McArthur
 Experimental Television Center
 164 Court Street
 Binghamton, New York 13901
4:00 PM
**A Computer-Based Video Synthesizer:
Part II Software**
 Walter Wright
 Experimental Television Center
 164 Court Street
 Binghamton, New York 13901

5:00 PM
**The Territory, The Subject and
The Transmission of Knowledge**
 Woody Vasulka
 Center for Media Study
 State University of New York at Buffalo
 310 Wende Hall
 Buffalo, New York 14214
6:00-8:00 PM
 Dinner

Sunday Open to the Public
 Ellicott Square Building
 Grand Court Lobby
 295 Main Street
 Buffalo, New York 14203
8:00 PM
**PERFORMANCES BY
THE SONIC ARTS UNION**
 Robert Ashley
The Great Northern Automobile Presence
 David Behrman
**Music for Cornet, Micro-Computer
and Homemade Electronics**
 David Behrman - Electronics
 Jim Horton - Computer Programmer
 Gordon Mumma - Cornet
 Kim One - Harmonic Changes
 Alvin Lucier
Bird and Person Dying (1975)
 For Performer with Microphones, Amplifiers,
 Loudspeakers and Sound Producing Object
 Gordon Mumma
Passenger Pidgeon (1976-1976)

Co-Sponsored by Center of the Creative and
 Performing Arts, SUNY/Bufallo, The
 University-Wide Committee on the Arts, and
 Meet the Composer, a Project of the American
 Music Center, Funded by The New York
 State Council on the Arts