

# THIRD INTERNATIONAL COMPUTER ART FESTIVAL

FILM • VIDEO • GRAPHICS • MUSIC • POETRY • SCULPTURE

June 12 - June 21  
City University Graduate Center  
33 West 42 Street, New York City  
212-794-5685

Sponsored by:  
The Graduate School and University Center of the City University of New York  
The Office of the Dean for Computer and Television Systems, City University of New York  
Supported in part by a grant from the New York State Council of the Arts.

OPENING -- JUNE 12 AT 6:30  
AUDITORIUM LOBBY

THURSDAY, JUNE 12 AT 7:30  
AUDITORIUM

WELCOME AND  
INTRODUCTION -- *Sema Marks*

MUSIC  
Introduction -- *Charles Dodge*

"Canons" -- *Hubert S. Howe, Jr.*  
"Terra Ignota Ubi Sunt Leones" -- *Pierre Barbaud*

FILM  
Introduction -- *Lou Katz*

"Metathesis" -- *Lillian Schwartz*  
"Shapes" -- *Paul Demos*  
"Windows" -- *Morris Rubinoff*

POETRY  
Introduction -- *George Chaikin*  
Readings by *Carole Spearin McCauley*

"Sex" and "Violence"  
"The Sad Case of Catrina M."  
"We Hold These Truths to be Statistical"

VIDEO  
Introduction -- *Louise Etra*

"Prelude to Death" -- *Ron Hays*  
"Apotheosis" -- *Lillian Schwartz*  
"Mutations" -- *Lillian Schwartz*

FRIDAY, JUNE 13 AT 7:30  
AUDITORIUM

INTRODUCTION -- *Sema Marks*

MUSIC  
Introduction -- *Charles Dodge*

"Brazen" -- *Emanuel Ghent*  
Demonstration of Dancer Activated Computer Music System --  
*Joseph Pinzarrone*

FILM  
Introduction -- *Lou Katz*

"Work in Progress" -- *Suejin Jo*  
"Sampler" -- *Synthevision/MAGI*  
"Poemfield #2" -- *Stan Vanderbeek*

VIDEO  
Introduction -- *Bill Etra*

"Graphics Sampler" -- *Tom DeWitt*  
"Vidbits" -- *Alvy Ray Smith*  
"Tai Chi Alpha Tela" -- *Jim Wiseman*

THURSDAY, JUNE 19 AT 7:30  
AUDITORIUM

INTRODUCTION -- *Sema Marks*

MUSIC  
Introduction -- *Charles Dodge*

"Mar-ri-ia-a Middle Section" -- *Joseph Olive*  
"Pentachrome" -- *Laurie Spiegel*  
"Mild und Leise" -- *Paul Lansky*  
"Tape from Cantata" -- *Maurice Wright*

FILM  
Introduction -- *Lou Katz*

"Morning Elevator" -- *Arthur Layzer*  
"Drug Abuse" -- *Pat Lehman*

VIDEO  
Introduction -- *Louise Etra*

"Ms. Muffet" -- *Bill Etra, Louise Etra, Lou Katz*  
"Das Ring" -- *Bill Etra, Lou Katz, Laurie Spiegel*  
"Electra" -- *Marcia Rock, Bill Etra, Louise Etra, Lou Katz, Laurie Spiegel*  
"Computer Graphics Sampler" --  
*William Allan Fetter and Students*

FRIDAY, JUNE 20 AT 7:30  
AUDITORIUM

INTRODUCTION -- *Sema Marks*

MUSIC  
Introduction -- *Charles Dodge*

"Zonnorities for Clarinet, Oboe and Computer" --  
*John Melby*  
"Variations on a Note" --  
*Stephen Smoliar and Thomas Kaczmarek*  
"The Story of Our Lives" -- *Charles Dodge*

FILM  
Introduction -- *Lou Katz*

"Symmetricks" -- *Stan Vanderbeek*  
"Black and Light" -- *Pierre Rovere*

VIDEO  
Introduction -- *Bill Etra*

"Interactive Electronics Visualization Event" --  
*Tom deFanti and Dan Sandin*

GRAPHICS -- DISPLAYED IN AUDITORIUM LOBBY AND THIRD FLOOR STUDIO

*George Chaikin*  
*Gary Demos*  
*Bill Etra*  
*Nicola Froggio-Francica*  
*Aldo Giorgini*  
*Richard Helmick*  
*Paul Hrozenchik*  
*Lou Katz*  
*Ken Knowlton*  
*Ruth Leavitt*  
*Leonard Meyers*

*Manfred Mohr*  
*Duane Palyka*  
*Joseph Scala*  
*Lillian Schwartz*  
*Laurie Spiegel*  
*Norton Starr*  
*Caroline Stone*  
*Marvin Torffield*  
*Elisabeth Torres*  
*Christos Tountas*  
*Christopher William Tyler*

Directors, Third International Computer Art Festival

*George Chaikin* is a graphics artist, Adjunct Lecturer, Richmond College, CUNY; and Adjunct Instructor, Pratt Institute School of Arts.

*Charles Dodge* is a composer, Assistant Professor of Music at Columbia University and President of the American Composers Alliance.

*Bill Etra* is a video artist, Instructor in Experimental Television, NYU School of the Arts, Assistant Professor of Film and Television, University of Maryland, Baltimore County Campus, and co-inventor of the Rutt/Etra Video Synthesizer.

*Louise Etra* is a video artist and Assistant Exhibition Coordinator at the Graduate School and University Center, CUNY.

*Lou Katz* is a molecular biologist, Adjunct Associate Professor of Graphics, Columbia University and Senior Research Associate, Cancer Research Center, Columbia University, College of Physicians and Surgeons.

*Sema Marks* is an author and Director of Academic Computing, City University of New York.

WORKSHOP AND SEMINAR SCHEDULE  
THIRD INTERNATIONAL COMPUTER ART FESTIVAL

| Saturday<br>June 14  | Monday<br>June 16  | Tuesday<br>June 17  | Wednesday<br>June 18  | Thursday<br>June 19  | Friday<br>June 20   | Saturday<br>June 21   |
|--|--|---|---|--|---|---|
| 10:00 a.m. - 12:00 noon<br>Auditorium<br>Recent Developments in<br>Computer Music<br><i>Charles Dodge and Max<br/>Matthews</i> | 9:30 a.m. - 11:00 a.m.<br>Third Floor Studio<br>Workshop on EXPLOR*<br><i>Ken Knowlton</i> assisted by<br><i>Jonathan Marz and Beth<br/>Norman</i> | 10:00 a.m. - 11:00 a.m.<br>Third Floor Studio<br>Workshop on EXPLOR*<br><i>Ken Knowlton</i> assisted by<br><i>Jonathan Marz and Beth<br/>Norman</i> | 10:00 a.m. - 11:00 a.m.<br>Third Floor Studio<br>Workshop on EXPLOR*<br><i>Ken Knowlton</i> assisted by<br><i>Jonathan Marz and Beth<br/>Norman</i>   | 10:00 a.m. - 11:00 a.m.<br>Third Floor Studio<br>Workshop on EXPLOR*<br><i>Ken Knowlton</i> assisted by<br><i>Jonathan Marz and Beth<br/>Norman</i>  | 10:00 a.m. - 11:00 a.m.<br>Third Floor Studio<br>Workshop on EXPLOR*<br><i>Ken Knowlton</i> assisted by<br><i>Jonathan Marz and Beth<br/>Norman</i> | 11:00 a.m. - 3:00 p.m.<br>Apartment of <i>Bill</i> and<br><i>Louise Etra</i><br>Digital Control of Analog<br>Television Devices**<br><i>Bill Etra, Lou Katz, Tom<br/>de Fanti</i> |
| 12:30 p.m. - 1:30 p.m.<br>Auditorium<br>Color and the Computer<br><i>Lillian Schwartz</i>                                      | 1:30 p.m. - 3:00 p.m.<br>Third Floor Studio<br>Workshop on EXPLOR*<br><i>Ken Knowlton</i>  | 1:30 p.m. - 3:00 p.m.<br>Auditorium<br>Computer Graphics in<br>EXPLOR<br><i>Ken Knowlton and Laurie<br/>Spiegel</i>                                 | 1:30 p.m. - 3:00 p.m.<br>Auditorium<br>Computer Films I<br><i>Ken Knowlton</i><br>"Permutations"<br>"Hunger"<br>"Experiments in Motion<br>Graphics"<br>"Squares"<br>"Poemfield #5, #7"<br>"UFOs"<br>"Metamorphosis"<br>"Motion Painting #1"<br>"Dance Squared"<br>"Line Horizontal" | 1:30 p.m. - 3:00 p.m.<br>Third Floor Studio<br>Computer Films II<br><i>Ken Knowlton</i><br>"Synthevision Sampler"<br>"Delta Wing Vibrations"<br>"Force, Mass, and Motion"<br>"Two Gyro Gravity Gradient<br>Altitude Control System"<br>"Movies from Computers" | 1:00 p.m. - 2:00 p.m.<br>Auditorium<br>Video Digitizing System<br><i>Don McArthur</i>   |   |
|  | 3:15 p.m. - 4:15 p.m.<br>Auditorium<br>Some Relations Between<br>Computer Graphics and<br>Mathematics: A Personal<br>View<br><i>Norton Starr</i>   | 3:15 p.m. - 5:00 p.m.<br>Auditorium<br>ARTSPEAK: A Graphics<br>Language<br><i>George Chaikin and<br/>Caroline Wardle</i>                            | 3:15 p.m. - 4:15 p.m.<br>Auditorium<br>Computers in Music: A<br>Personal View<br><i>Laurie Spiegel</i>  | 3:15 p.m. - 6:00 p.m.<br>Third Floor Studio<br>Digital Raster Scan Graphics<br><i>Lou Katz, Ron Baecker,<br/>Alvy Ray Smith, Ken<br/>Knowlton, Bo Gehring,<br/>George Chaikin, Tom de Fanti</i>  | 2:15 p.m. - 3:30 p.m.<br>Auditorium<br>Interactive Computer Video<br>Environment<br><i>Tom de Fanti</i>   |   |
|  |  |   | 4:15 p.m. - 5:15 p.m.<br>Auditorium<br>Computer Assisted<br>Literature: A Personal View<br><i>Carole Spearin McCauley</i>   |  | 3:45 p.m. - 5:00 p.m.<br>Auditorium<br>Timbre Spaces<br><i>David Wessel</i>   |   |

\*Registration limited — contact Sema Marks, 794-5685

\*\*Registration limited — contact Bill Etra, 929-3516