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 Incognita Ubii Sunt Leonas" — Pierre Barbaud

FILM
Introduction — Lou Katz
"Metathesis" — Lillian Schwartz
"Shapes" — Paul Demos
"Windows" — Morris Rubinoff

POETRY
Introduction — George Chalikin
Readings by Carole Spearing 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 Pizzaro

FILM
Introduction — Lou Katz
"Work in Progress" — Sue Jin Jo
"Sampler" — Synthesevision/MAGI
"Poemfield #2" — Stan Vanderbeek

VIDEO
Introduction — Bill Etra
"Graphics Sampler" — Tom DeWitt
"Vidbits" — Alvy Ray Smith
"Tai Chi Alpha Tets" — Jim Wieseman
# Workshop and Seminar Schedule

## Third International Computer Art Festival

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<thead>
<tr>
<th>Saturday</th>
<th>Monday</th>
<th>Tuesday</th>
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<tr>
<td>June 14</td>
<td>June 18</td>
<td>June 17</td>
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<tr>
<td>10:00 a.m. - 12:00 noon</td>
<td>9:30 a.m. - 11:00 a.m.</td>
<td>10:00 a.m. - 11:00 a.m.</td>
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<tr>
<td>Auditorium</td>
<td>Third Floor Studio</td>
<td>Third Floor Studio</td>
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<tr>
<td>Recent Developments in Computer Music</td>
<td>Workshop on EXPLOR*</td>
<td>Workshop on EXPLOR*</td>
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<tr>
<td>Charles Dodge and Max Matthews</td>
<td>Ken Knowlton assisted by Jonathan Marz and Beth Norman</td>
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<tr>
<td>12:30 p.m. - 1:30 p.m.</td>
<td>1:30 p.m. - 3:00 p.m.</td>
<td>1:30 p.m. - 3:00 p.m.</td>
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<tr>
<td>Auditorium</td>
<td>Third Floor Studio</td>
<td>Auditorium</td>
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<tr>
<td>Color and the Computer</td>
<td>Workshop on EXPLOR*</td>
<td>Computer Graphics in EXPLOR</td>
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<tr>
<td>Lillian Schwartz</td>
<td>Ken Knowlton</td>
<td>Ken Knowlton and Laurie Spiegel</td>
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<tr>
<td>3:15 p.m. - 4:15 p.m.</td>
<td>3:15 p.m. - 5:00 p.m.</td>
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<tr>
<td>Auditorium</td>
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<tr>
<td>Norton Starr</td>
<td>George Chaikin and Caroline Wardle</td>
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*Registration limited — contact Sema Marks, 794-5685

**Registration limited — contact Bill Etra, 929-3516
<table>
<thead>
<tr>
<th>Day</th>
<th>June 18</th>
<th>June 19</th>
<th>June 20</th>
<th>June 21</th>
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<tr>
<td>Wednesday</td>
<td>10:00 a.m. - 11:00 a.m. Third Floor Studio Workshop on EXPLOR Ken Knowlton assisted by Jonathan Marz and Beth Norman</td>
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<tr>
<td>Thursday</td>
<td>10:00 a.m. - 11:00 a.m. Third Floor Studio Workshop on EXPLOR Ken Knowlton assisted by Jonathan Marz and Beth Norman</td>
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<tr>
<td>Friday</td>
<td>10:00 a.m. - 11:00 a.m. Third Floor Studio Workshop on EXPLOR Ken Knowlton assisted by Jonathan Marz and Beth Norman</td>
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<td>Saturday</td>
<td>11:00 a.m. - 3:00 p.m. Apartment of Bill and Louise Etra Digital Control of Analog Television Devices** Bill Etra, Lou Katz, Tom de Fanti</td>
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<td>1:30 p.m. - 3:00 p.m. Auditorium Computer Films I Ken Knowlton &quot;Permutations&quot; &quot;Hunger&quot; &quot;Experiments in Motion Graphics&quot; &quot;Squares&quot; &quot;Poinsetti #5, #7&quot; &quot;UFOs&quot; &quot;Metamorphosis&quot; &quot;Motion Painting #1&quot; &quot;Dance Squared&quot; &quot;Line Horizontal&quot;</td>
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<td>1:30 p.m. - 3:00 p.m. Third Floor Studio Computer Films II Ken Knowlton &quot;Synthevision Sampler&quot; &quot;Delta Wing Vibrations&quot; &quot;Force, Mass, and Motion&quot; &quot;Two Gyro Gravity Gradient Altitude Control System&quot; &quot;Movies from Computers&quot;</td>
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<td>3:15 p.m. - 6:00 p.m. Third Floor Studio Digital Raster Scan Graphics Lou Katz, Ron Baecker, Aly Ray Smith, Ken Knowlton, Bo Gehring, George Cheikin, Tom de Fanti</td>
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<td>1:00 p.m. - 2:00 p.m. Auditorium Video Digitizing System Don McArthur</td>
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<td>2:15 p.m. - 3:30 p.m. Auditorium Interactive Computer Video Environment Tom de Fanti</td>
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<td>3:45 p.m. - 5:00 p.m. Auditorium Timbre Spaces David Wessel</td>
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| 3:15 p.m. - 4:15 p.m. Auditorium Computers in Music: A Personal View Laurie Spiegel |

| 4:15 p.m. - 5:15 p.m. Auditorium Computer Assisted Literature: A Personal View Carole Speer McCalla |
THURSDAY, JUNE 19 AT 7:30
AUDITORIUM

INTRODUCTION — Sema Marks

MUSIC
Introduction — Charles Dodge
"Marriage-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. Muffin" — 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
"Zonorritys for Clarinet, Oboe and Computer" — John Melby
"Variations on a Note" — Stephen Smolian 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 Hurovecnik
Lou Katz
Ken Knowlton
Ruth Leavitt
Leonard Meyers

Manfred Mohr
Duane Paulyka
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 Rust/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.