

EDUCATION

PhD (expected 2010) - The University of Plymouth, Plymouth UK, Technology Communication and Electronics
MFA - The School of the Art Institute of Chicago, Chicago IL, Time Arts
BA - The Johns Hopkins University, Baltimore MD, History of Art

PROFESSIONAL EXPERIENCE

2001-present Hunter College, New York Associate Professor Film and Media
2005-2008 Director, MFA Program in Integrated Media Arts
2006 Received Tenure

1999-2001 Columbia College, Chicago Associate Professor Academic Computing
2001 Teacher of the Year

1998-1999 Columbia College, Chicago Artist-In-Residence Academic Computing

1998-2001 The School of the Art Institute of Chicago, Adjunct Faculty Art and Technology

1994-1998 Robert Morris College, Chicago Full Time Faculty Art and Design
1996-1998 Chair, Art and Design

1996-1997 University of Illinois, Chicago Adjunct Associate Professor Art and Design

SELECTED GRANTS/RESIDENCIES/AWARDS

2008

01SJ Green Prix for Environmental Art Nominated for Roadside Garden, San Jose CA
Eyebeam Artist's Residency July-November, Eyebeam, New York NY
Meet the Composer Grant for participation in ME'DI.ATE, San Francisco, MetLife Creative Connections program
Artist's Residency The Pouch Cove Foundation, St. Johns Newfoundland Canada
Visual Arts Research Grant PSC-CUNY, Hunter College, New York NY
Cox Family Visiting Artist's Fellowship University of Colorado, Boulder CO
The Queens Council on the Arts Individual Artist Support The New York City Department of Cultural Affairs Greater New York Arts Development Fund New York NY
President's Travel Grant for Research, Hunter College, New York NY

2007

US National Science Foundation Artist's and Writers Program in Antarctica 2007/2008
Luminous Green Artist's Residency, sponsored by Foam, Brussels Belgium
CUNY Research Equipment Grant Hunter College, New York NY
Hypermedia Cities 2-year CUNY Collaborative Incentive Research Grant, Hunter and Baruch College, New York NY

2006

President's Travel Grant for Research Hunter College, New York NY
Shuster Fellowship Hunter College, New York NY
Artist's Residency The Taipei Artist Village, Taipei Taiwan
Artist's Residency Solar Circuit Aotearoa Western Institute of Technology at Taranaki, New Plymouth New Zealand
Assisting IMA MFA Students Creating Video and Interactive Installations Teaching and Learning with Technology Grant, Hunter College, New York NY
Visual Arts Research Grant PSC-CUNY, Hunter College, New York NY

2005

N. nominated out of over 2600 entries for the *Viper International Awards*, The VIPER International Festival for Film and New Media, Basel Switzerland
President's Travel Grant for Research Hunter College, New York NY
Invited Workshop In-Out at CITU, a federation of labs initiated by Paris 8 and Paris 1 Universities, Paris France
Artist's Residency Free103point9 Wave Farm in Greene County NY
Visual Arts Research Grant PSC-CUNY, Hunter College, New York NY
Installation Commission Lovebytes 2005 Festival, Sheffield UK

2004

Design and Implementation of Phptoolkit for Networked Communities Faculty Development Grant, Hunter College, New York NY
Design and Implementation of Virtual Networked and Mobile Collaborative Spaces 2-year CUNY Collaborative Incentive Research Grant, Hunter and Brooklyn College, New York NY
Web Commission: Turbulence, New Radio and Performing Arts, Inc. (NRPA) and the Greenwall Foundation
The Queens Council on the Arts Individual Artist Support The New York City Department of Cultural Affairs Greater New York Arts Development Fund New York NY
Pre-selection Award Artists-in-Labs University of Applied Sciences and Arts, Zurich Switzerland

2003

Atmospherics/Weather Works: A Spatialized Meteorological Data Sonification Project awarded *Best Technical Paper* at The Virtual Systems and Multimedia International Conference VSMM, Montreal Quebec
Digital Pluralism, UNESCO Digital Arts Award 2003 at IAMAS Honorary Mention
PSC-CUNY Interdisciplinary Research Grant for Atmospherics/Weather Works Hunter College, New York NY

Atmospherics/Weather Works chosen as one of seven winning 'best artwork' projects in the category of "Machine as the artist's co-author" Machinista 2003, Permian Media Art Festival Perm City, West Ural Russia
Artist's Residency Le Centre de production DAÏMÓN, Hull Quebec Canada
Artist's Residency in Multi-Channel Sound Installation: Engine 27, New York NY

2002

Travel Grant: Bridges II for participation in Bridges II as delegate and jury member The Banff New Media Institute, Banff Canada

2001

Collaborative Project Grant with Free Street Theater The Office of Community Arts Partnerships Columbia College, Chicago IL

Collaborative Project Grant with Street Level Youth Media The Office of Community Arts Partnerships Columbia College, Chicago IL

2000

Artist's Residency: Visual Studies Workshop, Rochester NY

Artist's Residency: Millennium Community Arts The Mid-Atlantic Arts Council support for pause. at the Chicago Cultural Center, Chicago IL

Ameritech Artist's Project Grant: Funding support for pause. with the Chicago Cultural Center Department of Cultural Affairs, Chicago IL

Artist's Residency: The CRCA Center for Research in the Computing Arts, The University of California at San Diego CA
The Future of the Present Residency in Live Performance via the Internet: Franklin Furnace, New York NY

1999

Artist's Residency: The iEAR Institute at Rensselaer Polytechnic, Troy NY

Recording Production Grant: Harvestworks New York NY

Chicago Artist's International Program Travel Grant for Exhibition at Titanik Gallery, Turku Finland

Columbia College Faculty Assistance Grant: for the production of Audio CD The MiX, Artemisia Gallery, Chicago IL

1998

Illinois Arts Council Special Assistance Grant: *MiXing: Women in Sound Art Festival*, Artemisia Gallery, Chicago IL

CAAP Portfolio Development Grant City of Chicago, Chicago IL

1997

Illinois Arts Council Special Assistance Grant *Meme Me*, Artemisia Gallery, Chicago IL

CAAP Portfolio Development Grant City of Chicago, Chicago IL

1996

March Adobe Systems Arts Grant *Ada*, Artemisia Gallery, Chicago IL

Summer Illinois Arts Council Artist's Residency, Chicago IL

SELECTED SOLO EXHIBITIONS

2008: April *Ground Truth*, temporary public artwork, The ATLAS Center, University of Colorado, Boulder CO

2007: September-October *Airlight Boulder* The ATLAS Center, University of Colorado, Ecoarts, Boulder CO

2007: July Elevator Music 10 The Tang Museum and Art Gallery Skidmore College, Saratoga Springs NY

2007: January-March *Atmospherics/Weather Works* a retrospective at the Beall Center for Art + Technology, Irvine CA

2005: April-May *The Queensbridge Wind Power Project* at Contemporary and Classic Navy Pier Art Expo Chicago IL

2004: May *Atmospherics/Weather Works* in The Whitney Museum of American Art's Artport Gatepage New York

2003: April *Atmospherics/Weather Works* Multi-Channel Sound Installation Engine 27 New York NY

2002: November *The Fly's Eye* InterMedia public installation The Aronoff Center Cincinnati OH

2000: October Documenting *Pause* public art project Chicago Rooms, Chicago Cultural Center, Chicago IL

1999: September *nineteen ninety-nine in chicago* Drawings Artemisia Gallery, Chicago IL

1999: July *Inside the Mask* Interactive Installation Spaces, Cleveland OH

1998: September *Inside the Mask*, Interactive Installation Artemisia Gallery, Chicago IL

1998: June *Live Live!* documentation of Community Public Art Project The Museum of Contemporary Art, Chicago IL

1997: January *Fetishes* Alfred University, Alfred NY

1994: January *White Wall/Black Hole* Sound and Light Installation Artemisia Gallery, Chicago IL

1993: May *Environment of Violence* Art and Social Justice Award Colfax Cultural Center, South Bend IN

1993: February *Environment of Violence* Installation Gallery 2, Chicago IL

SELECTED TWO-PERSON EXHIBITIONS

2005: April-June *N.* installation commissioned by the Lovebytes 2005 Festival at Site Gallery Sheffield UK – With UK artist and programmer Joe Gilmore

2002: July *Beaut.e(Code)* Artemisia Gallery, Chicago IL – With book artist Karen Hanmer

2000: September *Biolante*, sound installation Artemisia Gallery Chicago. IL - With Chuck Varga, artist and founding member of the art rock band, GWAR

SELECTED GROUP EXHIBITIONS

2008

April-September *N.* in *Melting Ice / A Hot Topic: Envisioning Change*, sponsored by The Natural World Museum with the United Nations Environment Programme (UNEP), The Field Museum, Chicago IL

March-April *N.* video in E.P.A. (Environmental Performance Actions) presenting documentation of environmental

performances at Exitart, New York NY

March-April *The Queensbridge Wind Power Project* in Feedback, Eyebeam, New York NY

February-March *The Queensbridge Wind Power Project* in Culturing Nature :: Culturing Technology, Katherine E. Nash Gallery, University of Minnesota, Minneapolis MN

February-March *N.* in *Melting Ice / A Hot Topic: Envisioning Change*, sponsored by The Natural World Museum with the United Nations Environment Programme (UNEP), Salle du Quai Antoine Ier, Monaco

January-April *N.* in *Ecocentric Video Lounge*, Sonoma County Museum, Santa Rosa CA

2007

November *The Queensbridge Wind Power Project* in *Unsafe Distance*, the ENTER, Stone Bell House, Prague

October-January *N.* in *Ökomedien/Ecomedia* at The Edith Russ Site for Media Art, Oldenburg Germany

October-January *Heat and the Heartbeat of the City* and *N.* in *Envisioning Change*, BOZAR Centre for Fine Arts, Brussels Belgium

October-December *N.* in *Sublime Climate: Addressing Global Warming Part I Recognizing the Global Dilemma*, The Cambridge School of Weston The Garthwaite Center for Science and Art, Weston MA

September-December *N.* in *Weather Report*, The Boulder Museum of Contemporary Art, Boulder CO

August *N.* video in *Global Eyes The Siggraph 2007 Art Gallery* at the San Diego Convention Center, San Diego CA

July *N.* outdoor installation in *CitySol*, Stuyvesant Cove Park, New York NY

June-August *N.* in The UN World Environment Day exhibition, *Envisioning Change*, at The Natural World Museum in partnership with the United Nations Environment Programme, Oslo Norway

March-May Several projects including new work, *Roadside Garden*, New Climates Rhizome.org, New York NY

January *Heat and the Heartbeat of the City* in *Critical Translations* The Katherine E. Nash Gallery, Minneapolis MN

2006

October The "Propagation" show, curated by Sabrina Raaf, featuring *The Queensbridge Wind Power Project*, POLVO Gallery, Chicago IL

October *The Strange Journey of PM2.5* digital prints and sound in the 5th Anniversary Exhibition at The Taipei Artist Village Gallery, Taipei Taiwan

October *Heat and the Heartbeat of the City*, *Sound-seeker* and *N.* at An Ear to the Earth Festival of Music, Sound and Ecology 3 Legged Dog, New York NY

September The NYSoundmap in Perform.Media The School of Fine Arts Gallery, Indiana University, Bloomington IN

July-August *The Queensbridge Wind Power Project* in The SIGGRAPH 2006 Art Gallery: Intersections, Boston MA

July *T2* in SCANZ (Solar Circuit Aotearoa) Govett-Brewster Art Gallery, New Plymouth New Zealand

July *Intuitive Ocusonics* video in *Sound/Bodies* Govett-Brewster Art Gallery, New Plymouth New Zealand

May *Atmospherics/Weather Works* in The Thailand New Media Arts Festival Annual International Summit on Creativity in Multimedia and Communication, Bangkok, Thailand

May *Surge* featuring the *NYSoundmap* in the Observatori Festival, Valencia Spain

April *N.* in *The Drop*, Exit Art Gallery, New York NY

April *Heat and the Heartbeat of the City* in the Two Thousand + Six Festival of Performing Technology and Technologising Performance at the Sonic Arts Research Center, Belfast Ireland

March *N.* in The VIPER International Festival for Film and New Media, Basel Switzerland

March *The Queensbridge Wind Power Project* in *Out of the Blue* Abington Art Center, Jenkintown PA

January NYSAE's *NYSoundmap* in *Surge* an online exhibition sponsored by Rhizome and Free103point9, New York NY

2005

December *Aqua Art* site-specific sound transmission at Aqua Art Miami during Art Basel Miami Beach, Miami FL

November-December *The Queensbridge Wind Power Project* in *Mind in Matter* Open Source Art, Champaign IL

August-October *The Fly's Eye* in *Sequences Q Arts*, Derby UK

September *Dark Nature*, 111 Front Street Galleries DUMBO, Station Independent Projects, Brooklyn NY

August *Art in the Air*, International Audio Art Festival Struts Gallery, New Brunswick Canada

July-September *prog:ME* Festival of Electronic Media Centro Cultural Telemar, Rio de Janeiro Brazil

June-August *Meteorological Phenomena* at The Wavehill Public Garden and Cultural Center, Bronx NY

April *Heat and the Heartbeat of the City* in The JavaMuseum final online exhibition

April *Heat and the Heartbeat of the City* in the [R][R][F]2005--->XP online global networking project

April *Heat and the Heartbeat of the City* in the Images Festival for Video and New Media, Toronto Canada

February-March *The Fly's Eye* in *Sequences* Royal Pump Rooms, Leamington Spa, Leamington UK

January *Atmospherics/Weather Works* Location is Everything, Rhizome's second online exhibition, New York NY

2004

December *Atmospherics/Weather Works* audio CD and *Intuitive Ocusonics* DVD The 1st International Festival of Electronic Art 404 The Juan B. Castagnino Art Museum, Rosario Argentina

October *Atmospherics/Weather Works* 8-channel installation NFF '04: TECHNOGRAPHY, The New Forms Festival Electra, Vancouver Canada

September *Atmospherics/Weather Works* audio CD 6th Manifestation Internationale Video Art et Art Electronique, Montreal Canada

April *Atmospherics/Weather Works* as a 4-channel outdoor ambient installation The Santa Fe International Festival of Electroacoustic Music, College of Santa Fe Center for Contemporary Arts, Santa Fe NM

March *Atmospherics/Weather Works* audio CD Thailand New Media Art Festival Srinakarinwirot University, Bangkok Thailand

February *Atmospherics/Weather Works* audio CD and web site The Ogaki Biennale 2004 Organized by the World Forum for Media Art and Culture Committee Center for Media Culture, Gifu Japan

February *The Fly's Eye* and *Atmospherics/Weather Works* audio CD Gigantic ArtSpace, New York NY

2003

December *Wind Rose Garden* in the Ars Electronica booth at the WSIS World Summit on the Information Society, Geneva Switzerland

September *The Fly's Eye* COSIGN 2003, The University of Teesside UK

August *Atmospherics/Weather Works* website in Hipersonica, the FILE electronic language international festival 2003 at the Paço das Artes, São Paulo City Brazil

July *The Fly's Eye* New Forms Festival, Vancouver Canada

July *The Fly's Eye* SIGGRAPH '03 Art Gallery, San Diego CA

June *Atmospherics/Weather Works* Cybersonica at The Institute of Contemporary Arts (ICA), London UK

June *The Fly's Eye* V Salón y Coloquio Internacional de Arte Digital The Centro Cultural Pablo de la Torriente Brau, Havana Cuba

2002

December *The Fly's Eye* prints Generative Art 2002 Politecnico di Milano University, Milan Italy

November *The Fly's Eye* EVA 2002 The Kunstgewerbe Museum, Berlin Germany

September *Rapid Fire* featured on Re-Load, an On-line exhibition of The Istanbul Contemporary Art Museum, Istanbul Turkey

July *Signal:Noise* Sine::apsis Experiments exhibition featuring *The Fly's Eye*, Swanson Cralle Gallery, Louisville KY

January *The Fly's Eye*, Gain, Apex Art, New York NY

2001

December *Rapid Fire*, The Ninth New York Digital Salon The Visual Arts Museum/School of Visual Arts, New York NY

October *Rapid Fire*, DMF 2001 (Digital Media Festival) the Corredor Gallery, and the College of Fine Arts Auditorium, the University of the Philippines

September *Pause*, Medi@terra _01 'micromuseum.' Fournos Centre for Art and New Technology Greece

September *The Impact of Ylem: 20 Years of Art, Science, And Technology* SOMARTS Gallery, San Francisco CA

September *Rapid Fire*, FILE Festival The Museum of Image and Sound, Sao Paulo City Brazil

2000

March *Size Matters*, Artemisia Gallery Membership Exhibition Chicago IL

September Art Walk 2000 *First Works* an exhibition of seminal works Columbia College Chicago Galleries, Chicago IL

August (*Re*) *Trace* Long Ago and Far Ahead Festival CESTA, Tabor Czech Republic - With George Cremaschi and Abdelali Darouch

1999

December happen.stance Sound Installation Titanik Gallery, Turku Finland

August Open Spaces Interactive Sound Installation Artemisia Gallery, Chicago IL

1998

November *On Your Mark*, 25th Anniversary Exhibition/Auction Artemisia Gallery, Chicago IL

October *More is More!* Video Installation Kunstlerhaus, Hamburg Germany

1997

September *Cache*, Interactive Installation Hokin Gallery, Columbia College

June *Tight*, Interactive Installation Artemisia Gallery, Chicago IL

April *Observatoriia*, site specific installation in Observatory Vilnius University, Vilnius Lithuania

February *The Gun as Image* Florida State University Museum of Fine Arts, Tallahassee FL

1996

September Kinetic Sculpture Exhibition University of Indianapolis, Indianapolis Indiana

May Ctrl/Shift/Delete *Fetish* Interactive Installation NAME Gallery, Chicago IL

March *Vocation/Avocation* Robert Morris College Faculty Exhibition American Center for Design, Chicago IL

1995

December *Attitudes* Installation Nylisstasafnid, Reykyavik Iceland

November *Text/Context* Photographic Installation Indiana University, Gary IN

Summer *Appetite* Installation Here, New York NY

1993

January *Sound Structures* Sound and Light Installation ARC Gallery, Chicago IL

1992

April *Taken from Life* Installation ARC Gallery, Chicago IL

PERMANENT COLLECTIONS

Retina Burn Audio CD, *Atmospherics/Weather Works* Audio CD and *Queensbridge Wind Power Project* DVD, the Rose Goldsen Archive at Cornell University

Digital prints and sound from the series *The Strange Journey of PM2.5*, collection of the Taipei City Government

SELECTED SOLO PERFORMANCES

2008

May *Sonic Antarctica* quadrophonic excerpt with video, presented by the Intermedia Arts Group, The CUNY Graduate Center Segal Theater, New York NY

February *Sonic Antarctica* soundscape concert and 90degreesouth multi-channel video installation Creative Solutions for Sustainable Futures: Art & Global Warming forum the Department of Art and the Environmental Studies Program at Colgate University, Hamilton NY

January *Sonic Antarctica* soundscape concert, The Coffeehouse, McMurdo Station Antarctica

2005

March *The Alternate Controller Series* Harvestworks, New York NY

2004

November *Sonic Pulse* The Dutch Electronic Art Festival (DEAF) ,Rotterdam Holland

2003

March *Intuitive Ocusonics* and *Atmospherics/Weather Works* Guest Artist Performance Most Significant Bytes Mount Union College, Alliance OH

2002

November *Atmospherics/Weather Works* Performance InterMedia, Cincinnati OH

April *Rapid Fire* at Networks, RCA Visual St. John's, Newfoundland Canada

2001

November *Wiretap* Performance V2, Rotterdam Holland

February *Rapid Fire* Immedia, at the University of Michigan, Ann Arbor MI

2000

December *Rapid Fire*The Monaco Danse Dances Forum, the Grimaldi Forum, Monaco

December *Rapid Fire*ISEA, International Symposium on Electronic Art , Divan Du Monde, Paris France

October Net Audio The Espressiva 2000 festival, Hamburg Germany

August Long Ago and Far Ahead Festival CESTA, Cultural Exchange Station, Tabor Czech Republic

July *Rapid Fire* Webcast and Live Performance with Franklin Furnace, at The Kitchen, New York NY

February *Zones of Active Vision* Visiting Artist Performance The CRCA Center for Research in the Computing Arts, The University of California at San Diego, San Diego CA

1999

December *Weeping* Performance Titanik Gallery, Turku Finland

October *Inside the Mask* The iEAR Institute at Rensselaer Polytechnic, Troy NY

July *Inside the Mask* The Knitting Factory, New York NY

July *Inside the Mask* At the Lab, Columbus OH

July *Inside the Mask*, Spaces, Cleveland OH

1998

September *Inside the Mask* Artemisia Gallery, Chicago IL

March *Gape*, Eye Tracking Performance/Performative Lecture Imagina 98: The Digital Whole, Monaco

SELECTED GROUP PERFORMANCES

2004

July *Terra Acoustica* 16-channel concert hosted by the New York Chapter of the American Society for Acoustic Ecology, Hunter College, New York NY

2001

September Downtown Arts Festival Chelsea Walk, performance with Taketo Shimada, Printed Matter, New York NY

1999

February *The Final Mix*, Improvisational Musical Performance with Pauline Oliveros and others, Artemisia Gallery, Chicago IL

1998

August *Eleveneleven*, 12 hour performance, Artemisia Gallery ,Chicago IL

1997

June *Tight* Artemisia Gallery, Chicago

April *Spinduline Spyna* Observatoria Vilnius University, Vilnius Lithuania

1996

November *PPapa*, Collaborative Performance with Jan-Erik Andersson N.A.M.E., Chicago IL

SELECTED PROFESSIONAL PRESENTATIONS

2008

Artist's Presentation: *Ecomedia*, ARTSLab, The University of New Mexico Art Department, Albuquerque NM

Artist's Presentation: *Ground Truth*, Cofrin Auditorium, The ATLAS Speaker Series, ATLAS Institute and Center for Arts, Media and Performance, Colorado University Boulder CO

Panel Presentation: *Climate Concerns* special panel for Earth Day, The CUNY Graduate Center, New York NY

Artist's Presentation: *Ecomedia* Fachhochschule Noredwestschweiz Hochschule fur Gestaltung und Kunst, Aarau Switzerland

Artist's Presentations and Workshops: The University of Colorado Department of Art and Art History, Thesis, History of New Media and Graduate Sculpture Seminars, Boulder CO

Artist's Presentation: *Ice + Air + Water + Dust* The University of Colorado Department of Art and Art History Visiting Artist Lecture Series, Boulder CO

Artist's Presentations: *Ice + Air + Water + Dust* and *Breathtaking: Climate Science in Art and Media* at The University of Missouri Department of Art and Art History, Kansas City MO

Panel Presentation: *Breathtaking: Climate Science in Art and Media* The College Art Association Conference Greenmedia Futures, Dallas TX

Roundtable Presentation: *Leonardo Education Forum: Art Education at the Intersections of Art, Science and Technology* The College Art Association Conference Dallas TX

Artist's Presentations: *Ice + Air + Water + Dust* and *Ecomedia* at Allegheny College, Department of Art, Meadville PA

2007

Panel Presentation: *Air for Sale: The Marketing of Greenhouse Gases* MutaMorphosis, the ENTER festival, Prague Municipal Library, Prague

Session Chair: Citizen Sound, The 2007 Ear to the Earth Festival, Judson Church, New York NY

Artist's Presentation: *Ice + Air + Water + Dust* at the Wolf Law School Courtroom, University of Colorado, Boulder CO

Artist's Presentation: *Airlight* Boulder at the ATLAS Center, University of Colorado, Boulder CO

Artist's Presentation: *Ice + Air + Water + Dust* at the UIC Electronic Visualization Program, Chicago IL

Panel Presentation: *Intersections of Art, Technology and Education: Leonardo Education Forum*, Pacific Rim New Media Studies, and *Beyond* at the International Conference on the Arts in Society in conjunction with Documenta 12, The University of Kassel, Germany

Visiting Artist's Presentation: *Ecomedia*, Bard MFA Program, Annandale on the Hudson NY

Artist's Videoconference Presentation: *Ice + Air + Water + Dust* at The Art of Immersive Soundscapes 2, University of Regina Canada

Artist's Presentation: *Ecomedia* at The First Summit Meeting of the Planetary Collegium, Montréal Canada

Visiting Artist's Presentation: *NYSoundmap*, *Sound-seeker* and *Googlemaps* Workshop, College of Staten Island, NY

2006

Visiting Artist's Presentation: *Ecomedia* to the Integrated Media Arts MFA Program, Calarts, Valencia CA

Panel Presentation: *Practical History* St. Mark's Church Sanctuary Peter Stuyvesant's Ghost New York NY

Artist's Presentation: *Ecomedia* in Don Ihde's Technoscience Doctoral Seminar at SUNY Stonybrook NY

Artist's Presentation: NYSAE's *NYSoundmap*, *Sound-seeker* and other projects presented at the World Forum for Acoustic Ecology International Conference Hiroasaki, Japan

Visiting Artist's Presentation: MFA Program in Art and Technology, The School of the Art Institute of Chicago, Chicago IL

Artist's Presentation: *Ice + Air + Water + Dust* at An Ear to the Earth Festival of Music, Sound and Ecology 3 Legged Dog, New York NY

Panel Presentation: NYSAE's *NYSoundmap* and *Sound-seeker* presented in Conflux 2006, Brooklyn, NY

Artist's Presentation: *Ecomedia* Year Zero One: Global Festival of Art on the Edge ISEA annual symposium, San Jose CA

Artist's Presentation: *Taipei Airlight* Artist's Presentation with Dr. Kuo-ying Wang and Dr. Chung-Ming Liu Taipei Artist Village, Taipei Taiwan

Artist's Presentation: *Ecomedia* Department of Atmospheric Sciences and Institute of Atmospheric Physics, National Central University, Chun-Li Taiwan

Artist's Presentation: The Taipei Artist Village, Taipei Taiwan

Googlemaps Hacking Workshop to the Aotearoa Digital Arts Symposium, Western Institute of Technology at Taranaki, New Plymouth New Zealand

Artist's Presentation: Solar Circuit Aotearoa Western Institute of Technology at Taranaki, New Plymouth New Zealand

Artist's Presentation: Arts, Computing and Engineering graduate seminar, University of California, Irvine CA

Artist's Presentation: Interactive Media Arts course, University of California, Irvine CA

Artist's Presentation: *Ecomedia* Social Aspects of Computing course, University of California, Irvine CA

Artist's Presentation: *Tuning the Cosmos* at the 25th Annual Space Development Conference co-hosted by the National Space Society and The Planetary Society, Los Angeles CA

Artist's Presentation: Surge NYSAE's *NYSoundmap* public presentation at Participant, Inc. sponsored by Rhizome and Free103point9, New York NY

Panel Chair: Leonardo Education Forum Mentoring Session, *The College Art Association Conference*, Boston MA

Artist's Presentation: *Five on Five*, New Media Caucus Panel, *The College Art Association Conference* Art Interactive, Boston MA

2005

Panel Presentation: *The NYSoundmap* Workshop with NYSAE, *Knowing the World through Sound* Symposium at the Frederick Loewe Theater, NYU, New York NY

Panel Presentation: *Interpreting the Data Environment* Presentation, *Knowing the World through Sound* Symposium at the Frederick Loewe Theater, NYU, New York NY

Artist's Presentation: *Ecomedia* The School of Visual Arts MFA Computer Art Department New York NY

Keynote: *New Technologies, New Languages, New Environments* The Canadian Women's Studies Association the Consortium for Computers in the Humanities at the Humanities and Social Science Federation Annual Congress, University of Western Ontario London, Ontario Canada

Artist's Presentation: *Heat and the Heartbeat of the City: Sonifying Global Climate Change at Space Planetary Consciousness and the Arts* 9th Workshop on Space and the Arts sponsored by Leonardo/OLATS, Yverdon-les-Bains Switzerland

Artist's Presentation: *Design and Implementation of Virtual Networked and Mobile Collaborative Spaces* at Share, Share Widely the Institute for Distributed Creativity (iDC) with the Office of the Associate Provost for Instructional Technology and the New Media Lab, The Graduate Center, City University of New York, New York NY

Artist's Presentation: *The Nature and/or Nurture of Public Art* presented at Chicago Contemporary and Classic: Redefining the 21st Century Art Fair at Navy Pier, Chicago IL

Artist's Presentation: *The Queensbridge Wind Power Project* sponsored by the New York Hall of Science Council at the National Arts Club, New York NY

Artist's Presentation: *Interpreting the Data Environment* the Lovebytes Festival, Site Gallery Sheffield, UK

Mentorship Roundtable Presentation: Leonardo/The International Society for the Arts, Sciences, and Technology, The College Art Association, Atlanta GA

Panel Presentation: *Contact - Works that Create a Community through Physical, Virtual, or Momentary Relationships* The College Art Association, Atlanta GA

2004

Artist's Presentation: *Eco-Location* The Digital Gallery of Pace University, New York NY

Keynote: *New Technologies/New Languages* The New Forms Festival, Vancouver Canada

Artist's Presentation: *The Sonification of Complex Systems* The Vancouver Art Gallery, The New Forms Festival, Vancouver Canada

Artist's Presentation: *Aesthetics and the Sonification of Complex Systems* The 10th International Conference on Auditory Display, Manly Australia

Artist's Presentation: *Data Aesthetics* The 10th International Conference on Auditory Display The Sydney Opera House, Sydney Australia

Artist's Presentation: *Imagining Cooperation* The Free Cooperation Conference The Department of Media Study, The State University of New York at Buffalo, Buffalo NY

Artist's Presentation: *Art Experiments in the Visualization and Sonification of Complex Systems* The Department of Media Study, The State University of New York at Buffalo, Buffalo NY

2003

Artist's Presentation: *System.Perception: Crossmedia Investigations* Hunter College, New York NY

Artist's Presentation: *Atmospherics/Weather Works* The Department of Communication Studies at Concordia University supported by Centre Interuniversitaire des arts Médiatiques (CIAM) and Hexagram, Montreal Canada

Artist's Presentation: *Atmospherics/Weather Works* Virtual Systems and Multimedia International Conference VSMM 2003 The Science Center of Montreal, Montreal Canada

Artist's Presentation: *The Fly's Eye* COSIGN 2003, The University of Teesside, Teesside UK

Artist's Presentation: *Atmospherics/Weather Works* Le Centre de production DAÏMÓN, Hull Quebec Canada

Artist's Presentation: *Experiments in the Visualization and Sonification of Patterns and Complexity* The Center for Art and Technology, Northwestern University, Evanston IL

Convocation Presentation: *Intuitive Ocusonics and Atmospherics/Weather Works* Most Significant Bytes Mount Union College, Alliance OH

Artist's Presentation: *Experiments in the Visualization and Sonification of Complex Information* CAA 2003 Complexity and Emergence, New York NY

2002

Artist's Presentation: *Communicating and Navigating in Digital Worlds* EVA 2002, Berlin Germany

Artist's Presentation: *Active Vision: Artworks Inspired By Vision Systems* InterMedia, Cincinnati OH

Artist's Presentation: *Selected Works and Conversations with Artists from the Ninth New York Digital Salon* Thundergulch + NY Digital Salon at The New School, New York NY

Artist's Presentation: *Experiments in the Visualization and Sonification of Dynamic Information Networks*, RCA Visual, St. John's Newfoundland Canada

Artist's Presentation: *Collaborative Process in Space Art*, Boulogne Billancourt France

Artist's Presentation: *Communication and New Media* CUNY Wired! CUNY Graduate Center, New York NY

2001

Artist's Presentation: *Plugged-In* MCN/CIMI, Cincinnati OH

Artist's Presentation: *A High Tech Touch* the National Women's Caucus for Art Annual Conference, Chicago IL

Artist's Presentation: *Keeping it Real* Columbia College TV and the Office of Community Arts Partnerships in conjunction with the College Art Association Conference, Chicago IL

2000

Artist's Presentation: *Performing Sound: Bodies and Technologies* Hosted by the Outer Ear Festival and held at The School of the Art Institute of Chicago, Chicago IL

Artist's Presentation: *Cocktails and Conversation* Harvestworks, New York NY

Artist's Presentation: *The Glitch* Digital Art and Culture (DAC) 2000, Bergen Norway

Artist's Presentation: *Active Vision* Jihui, The Net Art Initiative, Parson's and The New School, New York NY

Artist's Presentation: *Improvisation and Culture: Between Real-Time and Real World* CalArts, Valencia CA

Artist's Presentation: *Active Vision* The Center for Research in the Computing Arts, University of California, San Diego CA

1999

Artist's Presentation: *Sonic Interactions* Invencao: Thinking the Next Millennium, Sao Paulo Brazil
Artist's Presentation: *Public Art and Technology* Creativity and Consumption University of Luton, Luton UK

Artist's Presentation: *Digital Media in the Next Millennium: Technology Preparation for Art and Design* The Midwest Computer Conference, Benedictine University, Chicago IL
Artist's Presentation: *Minds, Machines, and Electronic Culture* The Seventh Biennial Symposium on Arts and Technology at Connecticut College
Artist's Presentation: *Reality Bites* The College Art Association Conference, Los Angeles CA

1998

Group Presentation: *Technology Tools for Teaching*, Columbia College Faculty Retreat, Chicago IL
Artist's Presentation: Cognitive Models of Dynamic Graphic Phenomena and their Representations, A Varenus Workshop Presentation Pittsburgh PA
Panel Chair: Collaborations in Higher Education SIGGRAPH 98 Education Section, Los Angeles CA
Artist's Presentation: *Consciousness Reframed*, CAiiA 98, UK
Artist's Presentation: *Digital and the Senses: New Perceptions*, Imagina 98 The Digital Whole Monaco
Curator's Presentation: *Exchanging Currency: Artists Cross the Canadian/U.S. Border* The College Art Association Conference, Toronto Canada

1997

Artist's Presentation: *A Celebration of Chicago Women Artists* Harold Washington Library, Chicago IL
Artist's Presentation: *The Gun As Image* Florida State University Fine Arts Museum, Tallahassee FL
Artist's Presentation: *Fetishes* Alfred University, Alfred NY

1996

Artist's Presentation: *Ctrl/Shift/Delete, Sexuality, Fear, and Desire in the Digitized World* NAME Gallery, Chicago, IL
Curator's Presentation: *Ada, Women in information Technology* Artemisia Gallery, Chicago IL

1995

Curator's Presentation: *Double Edged Sphere* WARM Annual Juried Show, Minneapolis MN

SELECTED PUBLISHED WORK/BROADCASTS/ON-LINE

2008

Andrea Polli on Ground Truth NYFA [Current the Green Issue](#) online July, 2008
Round Mountain on *Audible Geography* audio CD celebration of the 50th anniversary of the Institute of Australian Geographers, ROOM40 records
Sonic Antarctica live radio stream on Giant Ear))) the New York Society for Acoustic Ecology's monthly web radio program free103point9, New York NY
How's the Weather? live radio stream Whitney Biennial [Neighborhood Public Radio](#), New York NY
Atmospherics/Weather Works: A Spatialized Meteorological Data Sonification Project in the Spanish language Journal [Elinution](#) Edicion #4

2007

Article: *Eco-media: Art Informed by Developments in Ecology, Media Technology and Environmental Science* [Technoetic Arts, A Journal of Speculative Research](#) Intellect Journals, Art and Design, vol. 5 no. 3
Book Chapter: *The New York Soundmap* in [Autumn Leaves: Sound and Environment in Artistic Practice](#) Double Etendre Press, edited by Angus Carlyle

2006

Article and Audio CD: *Heat and the Heartbeat of the City* [The Leonardo Music Journal 16](#) including an audio CD curated by Peter Cusack with an excerpt from *N*.
Screening: *N*. and *The Queensbridge Wind Power Project* at the Expanding the Space conference The Universitat Internacional Menendez Pelayo, Valencia Spain
Screening: *The Queensbridge Wind Power Project* screened at the Solar One Solar Powered Arts Festival
Article: *The Sound of Fear* in the online journal [Intelligent Agent](#) June 2006 vol 6 no 1
Broadcast: *Heat and the Heartbeat of the City* sound featured on Res-Qualia, Barcelona Spain

2005

Article: *Heat and the Heartbeat of the City* short paper published in the online Hz Journal #7. Fylkingen Stockholm
Broadcast: *Atmospherics/Weather Works* and other sound works in the octophonic concert and radio transmission of Sobre el Control Zeppelin '05 the Centro de Cultura Contemporánea, Barcelona Spain
Broadcast: *Atmospherics/Weather Works* in Fieldwork on 107.3 radio hosted by Adam Hulbert, Sydney Australia
Broadcast: *N*. and *Heat and the Heartbeat of the City* in concert sponsored by free103point9 Radio Tune (Out))side Wave Farm, Greene County NY
Broadcast: *Heat and the Heartbeat of the City* in Sounds in Space [Ääniä tilassa] radio broadcast Finnish Broadcasting Company YLE Radio 1, 87.9 MHz
Article: *Atmospherics/Weather Works: A Spatialized Meteorological Data Sonification Project* [The Leonardo Journal of The International Society for the Arts, Sciences and Technology](#) MIT Press Vol 38 # 1
Article: *The Heat and the Heartbeat of the City Project* in the online [Landviews Journal of Landscape, Art & Design](#) March 2005
Article: *The Dragonfly and the Peering Locust* in the online journal [Intelligent Agent](#) March 2005 vol 4 # 3

2004

Article: *Atmospherics/Weather Works: Artistic Sonification of Meteorological Data* [The Scale Journal](#) vol. 6 + 7 The University of California San Diego, San Diego CA
Retina Burn MP3 album release on Stasisfield, a record label promoting experimental electroacoustic music
Broadcast: *Atmospherics/Weather Works* on Sonus, a new project of the Canadian Electroacoustic Community (CEC) promoting electroacoustic music worldwide, Canada
Broadcast: *Resonant Cities: Exploring the Sonic Identity of our Surrounding Space* *Atmospherics/Weather Works* featured in a series of radio programs curated by Robert H. King and sponsored by DRIFT, a New Media Scotland Project

2003

Atmospherics/Weather Works: A Spatialized Meteorological Data Sonification Project paper in conference publication The Virtual Systems and Multimedia International Conference VSMM, Montreal Quebec
The Fly's Eye paper in conference publication COSIGN, University of Teeside, Teeside UK
Atmospherics/Weather Works paper in conference publication Cybersonica at The Institute of Contemporary Arts (ICA), London UK

2002

Active Vision Systems for Improvisation ISEA 2002 paper in conference publication, Nagoya Japan
Active Vision - Die Fliegenauge EVA 2002 paper in conference publication, Berlin Germany
Excerpts of Live *Intuitive Ocusonics* on [Dice 3](#). Audio CD produced by MiShinnah Productions
Excerpts of Live *Intuitive Ocusonics* on [IBOL Records Magazine #3](#) enhanced CDR produced by IBOL records

2001

Article: *Rapid Fire: Eye Movements in Computer Human Interfaces*. [Convergence: The Journal of Research into New Media Technologies](#) Vol 7 # 2

2000

Article: *sine::apsis experiments* co-authored with Sabrina Raaf [YLEM Journal](#) Vol 20 # 12
Broadcast: Art@radio broadcast for Acustica SF International *Active Vision*
Book Chapter: [Reframing Consciousness](#). Intellect Books, Contributing Author to book edited by Roy Ascott

1999

Article: *Active Vision* [The Leonardo Journal of The International Society for the Arts, Sciences and Technology](#) Vol 32 # 5
Ping Chong's Undesirable Elements/Chicago Web and CD-Rom Project Director and Coordinator Duncan YMCA Chernin's Center for the Arts, The Museum of Contemporary Art, and Columbia College, Chicago IL

1998

Live Live! Public Art Project On-Line Robert Morris College Project Director and Coordinator with The Chicago Museum of Contemporary Art's Art & Soul Teen Program and the Robert Morris College Institute of Design, Chicago IL
Article: *Virtual Space and the Construction of Memory* [The Leonardo Journal of The International Society for the Arts, Sciences and Technology](#) Vol 31 No. 2

SELECTED REVIEWS, INTERVIEWS AND CITATIONS

[L'Uomo Vogue \(Italian Edition\)](#) *Art: The Creative Fight Versus Global Warming* by Donato Rahmani July, 2008
[ARTnews](#) *Global Warning: A Portfolio* by Rachel Corbett and Adam P. Schneider June, 2008
National Public Radio (NPR) Studio 360, Eco-Art interview with Trey Kay, first airing nationally April 19+20, 2008
Andrea Polli And 90 Degrees South video by Meredith Drum on the [Good Magazine](#) Video Blog, April 2, 2008
Sonic Antarctica [The Colgate Maroon News](#) by Alyssa Perez February 14, 2008
The New Cartographers [In These Times](#) by Jessica Clark, February 29, 2008
CD Review Andrea Polli & Joe Gilmore: N. The Wire, Issue 287 January, 2008
Warning: Art! Arts in Climate Crisis [Dam: Design, Architecture and Art Magazine](#) no. 11 May/June, 2007
WKCR Studio A, interview on The Ear to the Earth Festival 07, October 7th, 2007
Looking for Inspiration in the Melting Ice review by Claire Dederer in [The New York Times](#) September 23, 2007
WAMC Albany Public Radio feature by Julia Taylor Elevator Music 10 August 27th, 2007
WNYC The Brian Lehrer Show Presenting Sound-seeker March 29, 2007
Virtual Concert and interview hosted by Aviva Rahmani February 6, 2007
The Anxiety of the Client: Dilemmas of the Database as a Compositional Tool by Mathew Ostrowski in [The Leonardo Electronic Almanac](#) vol 15 issue 1, 2007
An Eye and Ear on the Earth by Shana Ting Lipton in [The LATimes](#) Jan 18, 2007
Hurricanes and Global Warming as Art by Michael Rydzynski in [The OC Register](#) December 26, 2006
Weather or Not by Theo Douglas in [The OC Weekly](#) January 11, 2007
Featured Project *Intuitive Ocusonics* in [Vague Terrain 04: The Body Digital](#) On-line Digital Arts Quarterly Toronto, Canada 2006
Radio Interview [WFMU Stochastic Hit Parade](#) with Bethany Ryker and Joe Gilmore, October 2006
Review *World Music for a Dying Planet* by Jason Gross [Downtown Express](#) October 6
Review *The Glacier Whisperers* by Shane Brennan [The College Hill Independent](#) September 15
Sound-seeker featured in the Manhattan User's Guide [Newwww.York](#), August 16, 2006
Radio interview [Neighborhood Public Radio](#), The Leonardo Education Forum in conjunction with ISEA, San Jose CA, Summer 2006
Artist's interview in [Neural.it](#) no.25, Summer 2006
Artist's interview in *The Javamuseum Interview Project*, Cologne Germany, Summer 2006
Radio interview [WNYC SoundCheck](#) with John Schaefer discussing the *NYSoundmap*, New York NY, December 2005

Radio interview [WBAI Pacifica Radio](#) discussing Acoustic Ecology with Janet Coleman, Joel Chadabe and Annea Lockwood, New York NY, December 2005
Barrett, David. [Art Monthly](#) Site Gallery Exhibition Review No, 287 June, 2005
Martin, Chris [BBC: Derby Blast Sights and Sounds at the Q-Arts Gallery](#) Arts Feature August 26, 2005
Oates, Leah . [NY Arts Magazine](#) *Dark Nature: Part 1* September/October, 2005
[Bronx Talk](#) BronxNet (cable channel 67) Erica Strongin/Julia Waters discuss *Meteorological Phenomena* with Gary Axelbank June 16, 2005
[Bronx News 12](#) (cable channel 12) *Meteorological Phenomena* interview with Erica Strongin July 29, 2005
[Museums New York Magazine](#) *A Mix of Sun and Clouds* Summer, 2005
Radio interview *The Radio Broadcast Cart* with Ricardo Miranda Zúñiga as part of the exhibition *public.exe*, Exit Art NYC, archived by THE THING: <http://radio.thing.net/> 2004
[Glamour \(Italian Edition\)](#) *L'arte (con)temporanea* June, 2004
Day, Adrienne. [NY Arts Magazine](#) *Gen.R.8ing Art* March/April, 2004
St. George, Paul. *Andrea Polli: Extended Moments* chapter in [Human-Computer Interaction](#) edited by G. W. M. Rauterberg, IOS Press, 2003
[Apple.com](#) outlines the *Atmospherics/Weather Works* project March, 2003
[Software Development Magazine](#) discusses the *Beaut.e(Code)* project July, 2002
Wilson, Stephen. [Information Arts](#) MIT Press, 2002
Radio interview 89.3, WFPL public radio *Signal:Noise*, Louisville KY, 2002
Loring, Karla. [The Chicago Tribune Magazine](#) *A Virtual Renaissance* February 25, 2001
Radio interview 89.3, WKKC Critic's Corner, Chicago IL 2000
Camper, Fred *nineteen ninety-nine in chicago* [The Chicago Reader](#) Sept 17, 1999
Birringer, Johannes. [Media & Performance](#) The Johns Hopkins University Press 1998
Radio interview 848, National Public Radio, Chicago IL, 1998
Radio interview Something Else, WLWU 88.7 FM MiXing Festival with co-organizer Carol Genetti, Chicago IL, 1998
diMaggio, Tanya *Talking With Doorika Maxine*, Issue no. 1.
Hayford, Justin *Fractured Voices* [Chicago Reader](#) Sept, 20, 1996
Mullin, Diane *Ada: Women in Technology* [The New Art Examiner](#) May 1996

MEMBERSHIP IN PROFESSIONAL SOCIETIES

2001-present: ACM Special Interest Group in Computer Graphics (SIGGRAPH)
2001-present: International Society for the Electronic Arts (ISEA)
1998-present: Art and Science Collaborations (ASCI)
1998-present: The College Art Association (CAA)

OTHER PROFESSIONAL WORK

2007: Co-Organizer, *Mobilized!* Mobile Media 'unconference' Eyebeam and Brooklyn Polytechnic, New York NY
2006-2009 Co-Chair, The Leonardo Education Forum
2006: Panel Chair, The Society for Literature, Science & the Arts 20th Annual Conference, New York NY
2006: Visual Art Juror, LMCC Swing Space and 15 Nassau, New York NY
2006 Art Gallery Juror, Siggraph Boston, Chicago IL
2005-2006: Curatorial Team, The Electronic Music Foundation's An Ear to the Earth Festival of Sound and Ecology, New York NY
2005, 2006: Organizing Committee, Leonardo/College Art Association Mentorship Program
2005: Manuscript Reviewer, The Leonardo Journal of The International Society for the Arts, Sciences and Technology and the Leonardo Electronic Almanac, MIT Press
2004-2006: Steering Committee, New York 2050 www.newyork2050.org, New York NY
2004-present: Co-Chair, The New York Chapter of the American Society for Acoustic Ecology, New York NY
2004, 2005, 2006: Organizing Committee, International Symposium on Digital Art, IV04-Dart Gallery London University, London UK
2002: Organizing Committee, Bridges II, delegate and jury member The Banff New Media Institute, Banff Canada
2001: Discussion Leader, Art and Science Collaborations in the Institution, ArtSci2001, New York NY
2000: Co-Curator <dis>PLAY 11th Street Gallery Columbia College, Chicago IL
1998-2001: SIGCHI (ACM SIG Computer-Human Interaction) Conference Paper Reviewer
1998: Co-Organizer MiXing: Women in Sound Art Festival, Artemisia Gallery, Chicago IL
1997: Co-Curator Meme Me: Identity in the Replication Age Artemisia Gallery, Chicago IL In Conjunction with ISEA
1996: Curator, ADA Women and Information Technology Show Artemisia Gallery, Chicago IL
1995: Curator, Double Edged Sphere Warm Annual Juried Show Warm, Minneapolis MN