

Lawrence J. Shea

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Education

- 1996 **M.F.A. Photography** - Massachusetts College of Art, Boston, MA
Combining photography, video, and installation.
- 1989 **B.A. Psychology** - The University of Virginia, Charlottesville, VA.

Employment & Teaching

- 2010 - 2014 **Associate Professor - School of Drama** Carnegie Mellon University - Pittsburgh, PA
• Created a new curriculum in Video & Media Design for the stage & live events
Courses Taught:
Decoding Media - Juniors & 1st year Grads; (9 students avg.)
- script based analysis, visual research, technical specification and conceptual media designs for the stage.
Staging Media - Juniors & 1st & 2nd year Grads (6 students avg.)
- a practical, process-oriented class, focused on building the skills to go from a conceptual design to an actual completed show.
Expanded Theater - Seniors & Grads (5 students avg.)
- focus on developing new media technologies for performance, display, and interaction.
Graduate Colloquium - Graduate Students from all SOD disciplines (14 students avg.)
- Critical readings & written analysis on Art History & mass media
Graduate Media Seminar - VMD Graduates (3 Students average)
- Video & Media Design Graduate students - critical readings on technology, Art & performance
Future Stages - Senior Actors & Graduate Directors & Designers
(co-taught with M. Weems, N. Sissons; 25 students avg.)
- Group based rapid sketch-work in devised multi-media theater
Design for the Stage - Sophomores, (co-taught with Design Faculty; 24 students avg.)
- focus on metaphor & creative interpretation of scripts.
- 2000 - 2004 **Visiting Faculty (Full-Time)** The School of the Museum of Fine Arts - Boston, MA
Courses: (20 + students on average, grad/undergrad mix):
Interactive Installation - MAX/MSP based, sensors, midi control, multichannel audio; group project oriented.
Advanced Digital Image - interactivity, synced DVD, multiple screens, High-Definition.
Video 1 & 2 - Final Cut Pro based, Contemporary theory & production.
Advanced Independent Study - Individual work with graduate students preparing for their thesis exhibitions.
- 1999 - 2000 **Visiting Assistant Professor** Pratt Institute - Brooklyn, NY
Courses: 20 students average, undergrad/grad mix.
Advanced Post Production - AVID & Final Cut Pro editing,
- 1996 - 1998 **Instructor** The New School for Social Research - New York, NY
Courses Taught: (15 students average, undergrad/grad mix.)
Advanced Digital Audio & Video - Audio & Video Post-production using AVID & Pro-Tools software.
Digital Design - Software instruction in Photoshop, quicktime, Premiere & others.
- 1996 - 2000 **Instructor** Film /Video Arts - New York, NY
One Week Intensive workshops in:
AVID Editing - 8 Students avg.
Final Cut Pro - 8 Students avg.
Video Installation - 10 Students avg.
- 1996 **Visiting Lecturer** Massachusetts College of Art - Boston, MA
Class taught for 2 semesters:
Postproduction - AVID Media Composer, 12 Students on average.

Curatorial / Panels / Presentations

- 2013 **Media in Performance workshop** - instructor for a 2 week intensive course Tallinn, Estonia
– Estonian Academy of Music & Theater / Baltic Film Academy
- 2013 **Guest Lecture** – Media Performance course - prof. Melissa Ragona CMU, School of Art
- 2012 **New York Theater Workshop** - Summer Residency for developing JUNKET Adelphi University, NY
- 2011 **Expo 74** - MAX/MSP Symposium - Brooklyn Polytechnic, New York
- participated in this international symposium of interactive artists & programmers
- 2004 **Bonn Biennale** - Curator & Panel discussion leader Bonn, Germany
- Presenting three contemporary Experimental / Activist short film programs
- 2004 **Milan International Lesbian & Gay Film Festival** - Curator Milan , Italy
- 2004 **PS122 Host** - Panel Discussion on the use of video technology in theater PS122 - New York, NY
- Caden Manson & Big Art Group's production of *House of No More*
- 1997-2002 **Programming Committee** New York, NY
- MIX: The New York Lesbian & Gay Experimental Film/Video Festival
- 1998 **Curator** - *Pressure* - Group Show - **Boston Cyberarts Festival**, Green St Gallery - Boston, MA
- 1997 **Visiting Artist Lecture** Massachusetts Institute of Technology - Cambridge, MA

Visiting Artists Hosted

- 2013 **Mary Franck** - SF based Media Artist & interaction designer
- Conducted a 3 day workshop on the interactive software TouchDesigner, subsequently used for the design of THE NINA VARIATIONS & GLASS MENAGERIE
- 2012 **Tracy Brigden** – Artistic Director City Theater, Pittsburgh
- reviewed student media designs and led group critique and discussion in Decoding Media
- 2012 **Matt Morrow** – Associate Artistic Director City Theater, Pittsburgh
- reviewed student media designs and led group critique and discussion in Decoding Media
- 2012 **Caden Manson** NY based Director,
- met with individual students, taught a workshop in Future Stages.
- 2011 **Matthew Weinstein** – NY based Painter & Computer Animation Artist
Represented by Sonnabend Gallery, NY
- met with individual students, taught a “characterization” workshop in Future Stages and gave a very well attended artists talk, screening a recent animated film.
- 2010 **Rob Roth** - NY based Multi-media & Performance Artist, Theater Director, Art Director
- met individually with students, gave an artists talk and watched and gave feedback on a technical rehearsal of THE ALICE PROJECT.

Artistic, Scholarly & Research Activities

Media Design

- 2014 *Book of Love* - Reunion Concert for 80's pop-music band
Visual Stage Design / Filmmaking Bowery Ballroom, NY
- 2014 *Junket* - by Mike Albo - Directed by David Schweizer;
Projections Designer The Culture Project (*off-Broadway*), NY
- 2014 *Grounded* - by George Brant - Directed by Jenn Thompson;
Projections Designer City Theater, Pittsburgh PA
- 2014 *Company* - by Stephen Sondheim/ George Furth - Directed by Ted Pappas;
Projections Designer Pittsburgh Public Theater, PA
- 2013 *Revolution* - Projection artwork by Matthew Weinstein
Technical Designer of mobile “Soap-Box” projection device New York, NY

- 2013 *Junket* - by Mike Albo - Directed by David Schweizer;
Projections Designer Dixon Place, NY
- 2013 *Thurgood* - by George Stevens - Directed by Ted Pappas
Projections Designer Pittsburgh Public Theater, PA
- 2012 *Monster in the Hall* - by David Greig - Directed by Tracy Brigden;
Projections Designer City Theater, Pittsburgh PA
- 2007 - 2009 *The Yes Men Save the World* - The Yes Men's Feature Film
Camera and Editing of several imposter actions US & Europe
- 2007 *Love is a Battleship* - Dazzle Dancers Performance/Costume Retrospective
Lighting Design / Special Effects Deitch Projects - New York, NY
- 2004 *3 women in Indecision* - a new play by Mike Albo
Video & Effects Designer Kraine Theater - New York, NY
- 2003 *Circannual Rythm (pibloktok)* - Michael Joo
Video Surveillance Consultant List Visual Arts Center, MIT - Boston, MA
- 2002 - 2003 *Geysler Land* - a project of M.E. Strom & Ann Carlson
Technical & Projection Design Livingston, Montana
Large scale video projections on landscape and performances on an observation car train travelling between Bozeman and Livingston, Montana in August 2003. [www.geyslerland.org]
Funded by Arts Partners, the Rockefeller Foundation, and others.
- 2000 - 2002 *Picture Powderhorn & Picture Red Hook*
Technical & Projection Design Walker Arts Center, Minneapolis, MN
Dancing in the Streets, New York, NY
Large scale video projection on grain silos for aerialists -- Zaccho Dance Theater
Sponsored by the Walker Art Center, Dancing in the Streets, NY and others.
- 2000 *Please Everything Burst* - Performance Monologues by Mike Albo
Visual & Technical Design - Slide & laser effects PS122 - New York, NY
- 2000 *Sexotheque* - an original script by Mike Albo
Visual & Technical Design - Video and laser effects Kraine Theater - New York, NY
- 1998 *Four Engines* - large scale video projection by Marie Sester
Visual & Technical Design - Video & sound editing; installation design Artists Space - New York, NY
- 1996 - 2000 **Artist Assistant** to Julia Scher
Technical design, programming, installation and documentation of interactive video surveillance installations, including:
New York, NY
Predictive Engineering 2: SFMOMA 1999
Wonderland CAPC, Bordeaux 2000
Georg Kargl Gallery, Vienna 2000
Andrea Rosen Gallery, NY 1998
Museum of Contemporary Art, San Diego 1998
SecurityWorld: Galerie Gilane Hussenot, Paris 1996
- 1997 - 2014 **Freelance Video Designer** New York / Pittsburgh
Clients include: Time Warner, Harley Davidson, Bulgari, Verizon, Adidas, JP Morgan Chase, Pepsi-Co, HP, GE, UBS, Pfizer
- 1989 - 1993 **Biologist - Technician** The National Institutes of Health Bethesda, MD
Conducted research into the molecular genetics of early development in *Xenopus laevis* frogs and *Brachydanio rerio* fish; results published in *The Journal of Nucleic Acids Research*.

Installation Art Exhibitions

Depeche Modes of Production - Video Sculptures - (lasercut acrylic, 3D video)

2013 *Wildfire & Boys Say Go* - Mixed Media Sculptures Loveland Gallery, Provincetown - MA

Space Time Modulator - Kinetic Sculpture - (mixed media)

2010 *Floating World* - LMCC "Swing Space" Exhibition Governors Island - New York
2010 *MIX* - NY Queer Experimental Film Festival Theater for the New City - New York

Stereoscopic Utopian Video Projections - exterior stereo projections

2010 *Floating World* - LMCC "Swing Space" Exhibition Governors Island - New York
2010 *Bring To Light* - Festival of projection art Greenpoint - New York

- Mal Amis** - video projection installation
2010 MIX - NY Queer Experimental Film Festival Theater for the New City - New York
- Water Water Everywhere** - Outdoor Video Projection - (Digital Projection, Speakers)
2008 MIX - NY Queer Experimental Film Festival South Street Seaport - New York
- Well Wishing** - Prototype interactive sound sculpture for gardens -
(Speakers, microphones, custom audio processing program using Max/MSP)
2004 d.u.m.b.o. art under the bridge festival Empire-Fulton Ferry State Park - New York
2002 *Le Petit Versailles* - Group Show curated by Peter Cramer LPV - New York, NY
- Use It or Lose It** - Interactive sound sculpture for stairwells -
(Speakers, microphones, custom audio processing program using Max/MSP)
2001 MIX - NY Queer Experimental Film Festival Anthology Film Archives - New York, NY
- Amplexus Zone** - Interactive frog pond in lobby of museum -
(colored paper, camera, I-book, custom video & audio processing program using Max/MSP/Cyclops)
2001 *AIM Access Zone 0.2* - curated by I6 Beaver Collective Bronx Museum of Art - NY, NY
- Muay Oasis** - Interactive audio and video installation in hotel room -
(Muay Thai shorts, rubber ball, camera, I-book, custom video & audio processing program using Max/MSP/Cyclops)
2001 *Platinum Oasis* - Curated by Ron Athey & Vaginal Davis Coral Sands Hotel - Hollywood, CA
- Indiscretions** - video interview about the *Discretion Booths* with printed transcript
1999 *project: security* Jan Van Eyck Akademie Maastricht, Netherlands
- Routine Maintenance Fitness Challenge** - video sculpture - (monitor, porn & fitness videotapes)
1998 MIX - NY Queer Experimental Film Festival Cinema Village - New York, NY
- Discretion Booth Prototype** Personal private spaces; umbrellas, fabric, mounting hardware
1998 PrideFest New York, NY
1998 The Abby Brooklyn, NY
1997 Jackie 60 @ Mother New York, NY
1997 *downtownxplosion* - SOHO Arts Festival New York, NY
1997 MIX Festival - lobby installation New York, NY

Film Festival Screenings

- Pilgrim's Progress** (9 min, 2007) digital video
2009 Salon Artistique - Amsterdamn Amsterdamn, Netherlands
2008 CineMental - Brattle Theater Boston, MA
2007 Mix 20 - NY Lesbian & Gay Experimental Film/Video Festival New York, NY
- Jouissance** (8 min, 2002/3) super 8 film finished on digital video
2007 Video Show - Schoolhouse Gallery Provincetown, MA
2006 Queer Media Conference - Tribeca Cinemas New York, NY
2006 Shot in the Back - Video Festival Paris, France
2005 Detroit International Film & Video Festival Detroit, Michigan
2004 Rhode Island International Film Festival Providence, Rhode Island
2004 Boston Lesbian & Gay Film Festival Boston, MA
2004 Milan International Lesbian & Gay Film Festival - **Best Experimental Short Film** Milan, Italy
2004 Philadelphia Lesbian & Gay Film Festival Philadelphia, PA
2004 London Lesbian & Gay Film Festival British Film Institute - London, England
2003 Antimatter: Festival of Underground Film & Video Victoria, BC, Canada
2003 Seattle Lesbian & Gay Film Festival Seattle, Washington
2003 MIX-Brazil (Rio De Janero, San Paulo, Brasilia) Multiple cities, Brazil
2003 Outfest - LA Lesbian & Gay Film Festival Los Angeles, CA
2003 The New Festival - The New York Lesbian & Gay Film Festival New York, NY
2002 Mix 16 - NY Lesbian & Gay Experimental Film/Video Festival New York, NY
- Hydrophilia** - (4 min, 1995/2003)- Hi8 remastered to digital video
2012 *Strange Attractors* - DVD/ Book by Encyclopedia Destructica Pittsburgh, PA
2007 Video Show - Schoolhouse Gallery Provincetown, MA
2003 *Closer than the Real Thing* - Group show curated by Caspar Stracke The Thing - New York, NY
<http://projects.thing.net/closerthantherealthing/>

Land of the Lay (7.5min, 1999)- digital video - online at: www.planetout.com/popcornq/db/getfilm.html?22546

2006	Queer Media Conference - Tribeca Cinemas	New York, NY
2000	Ars Electronica - "NEXT SEX " - Occulation Program	Linz, Austria
1999	Mix Brazil - NY Digifest program - streaming video on the WWW	San Paulo, Brazil
1999	Mix 13 - The New York Lesbian & Gay Experimental Film/Video Festival	New York, NY
1999	Outfest - LA Lesbian & Gay Film Festival 1999 - streaming on WWW	Los Angeles, CA

Routine Maintenance Fitness Challenge (7min, 1997) - digital video

2006	Queer Media Conference- Tribeca Cinemas	New York, NY
1998	The Video Room Video Festival at Galapagos	New York, NY

Superabundance (6min, 1996) - video

2006	Queer Media Conference -Tribeca Cinemas	New York, NY
1996	Mix 10 - The New York Lesbian & Gay Experimental Film/Video Festival	New York, NY

Quest (3.5min, 1995) - video

2006	Queer Media Conference - Tribeca Cinemas	New York, NY
2000	Arts Interlude Video Wall Program - 1251 Avenue of the Americas	New York, NY
1998	ImageOut Rochester Lesbian & Gay Film & Video Festival	Rochester, NY
1998	Making Scenes Film & Video Festival,	Ottawa, Canada
1998	Inside Out Lesbian & Gay Film Festival	Toronto, Canada
1998	Mix - Mexico	Mexico City, Mexico
1997	Dollywood - Mix Festival of Experimental Lesbian & Gay Film & Video	New York, NY
1996	Trailer 12 - Manhattan Cable access	New York, NY
1996	Plump Vision - Eventworks	Boston, MA

Grants

- 2014 **IDeATe Seed Grant** - \$50,000 to develop a capstone course in Expanded Theater
- 2014 **IDeATe Summer Stipend** - to develop the Visual Synthesis and Analysis portal course for non-artists
- 2013 **Travel & Workshop Grant** - The Cultural Endowment of Estonia; for a 2 week Media in Performance workshop
- 2013 **Fulbright Specialist Roster** – Institute of International Education, US State Department; 5 year appointment
- 2013 **Frank-Ratchye Studio for Creative Inquiry** - Carnegie Mellon University; Project Support
- 2012 **School of Drama Faculty Development Grant** – Carnegie Mellon University, summer project support
- 2011 **Berkman Faculty Development Fund** – Carnegie Mellon University, multi-year project support
- 2009 **LMCC Swing Space** - Curated Artist studio program residency on Governors Island, NY
- 2004 **LEF Foundation Moving Image Fund** - Pre-production support for *Pilgrim's Progress* film project

University Service

- 2014 **IDeATe – Integrative Design, Technology and Arts Network** (www.cmu.edu/ideate/)
 - Developing new courses & serving on multiple curriculum & planning committees:
 - Introduction to Media Synthesis & Analysis – receiving a summer stipend to develop a core IDeATe course for ECE & CS students who wish to participate in the IDeATe curriculum, to be offered by new adjunct IDeATe Faculty in Fall 2014
 - Masters in Emerging Media Program (MEM) in Pittsburgh, Silicon Valley & New York:
 - CFA Curriculum Development committee for this new masters program
 - Space & Equipment design committee
 - Expanded Theater Studio – IDeATe & MEM capstone course planned for the Fall 2015,
 - co-taught with Ali Momeni (School of Art). Developing this class as a studio for advanced projects in performance technology development with students and faculty across SCS, CIT, Design, Art, Architecture & Music.
 - Warner Hall Interactive Display: developing a system (with Ann Mundell & Sarah Pickett) over the summer 2014 to highlight integrative arts and technology activities across CMU for the 1st floor of Warner Hall.

2010-2014 **Thesis Advising - for Graduate Students in the School of Art**

2013-14	Yun Mi Her
2012-13	Scott Andrew
2011-12	Nina Sarnelle
	Sun Rok Choi
	Jesse England

2010-2014 **Thesis Advising - for Undergraduate BXA Students**
2013-2014 Brian Pettitt-Schieber

2011-2013 **Faculty Senate** (2 year service)

2012-2013 **Student Affairs Committee** (1 year appointment)

School of Drama Service

2013-14 **School of Drama Centennial Events Committee**
- Extensive work on planning and execution of the 3 Centennial events in Pittsburgh, New York and Los Angeles.

2012-14 **School of Drama Season "Lab Review" Committee**

2013 **School of Drama Head Review Committee**

2013 **Barbara Anderson Gala Celebration**

- managed video content creation, system design & implementation for event

2013 **School of Drama Lighting Faculty Search Committee**

2013 **ALICE IN BED**

- media designer for the SOD production

2012 **ANGELS IN AMERICA**

- media designer for the SOD production

2010-2011 **THE ALICE PROJECT**

- Technical instruction & advising students in media system design & implementation

2011 **School of Drama Lighting Faculty Search Committee**

2010-14 **BFA & MFA Academic Advisor**

2010-14 **Recruitment of graduate and undergraduate prospective students**

2010-14 **Production Advisor for School of Drama Productions with assigned Media Designers**

Weekly meetings during production periods:

2014-15 Kevan Loney - THE WHIZ

Jordan Harrison - TROJAN WOMEN

Danni Zhang - BLISS

Kevan Loney - STEUBENVILLE

Kevin Ramser - WOLVES

2013-14 Kevan Loney - THE NINA VARIATIONS

Jordan Harrison - THE CRUCIBLE

Jordan Harrison - GLASS MENAGERIE

2012-13 Bryce Cutler - ANTIGONE

Dan Efros - MACBETH

Calvin Johnson - ROMEO & JULIET

2011-12 Robert Figueria - MAD FOREST

Michael Epstein - SUDDENLY LAST SUMMER

Bryce Cutler - GOOD PERSON OF SETZUAN

2010-11 Multiple students - THE ALICE PROJECT

2010-14 **Thesis Supervisor for SOD Graduates:**

2013 - 2014 Erik Larson - Costume Design

2012 - 2013 Christine Cassius - Costume Design

2011 - 2012 Danielle Laubach - Scenic Design

Erik Lawson - Sound Design

2010-14 **School of Drama Cross - Option Committee**

2010-14 **School of Drama Design Option Committee**

National Service

2012 **Invited External Reviewer** - Tenure & Promotion
Southern Illinois University - College of Mass Communication and Media Arts

2003 - 2005 **Executive Director** MIX: The New York Queer Experimental Media Festival - New York, NY
Responsible for fundraising, curatorial process, venue management, outreach & Board development