

## Carol LaFayette, MFA

Harold L. Adams '61 Interdisciplinary Professor in Visualization  
Director, Institute for Applied Creativity  
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### Education

1991 MFA, State University of New York at Buffalo / Visual Studies Workshop  
1981 BFA, Design, University of Washington, Seattle, *magna cum laude*

### Awards and honors

2012 - 2021 Director, Texas A&M Institute for Applied Creativity  
2015 - 2021 Harold L. Adams '61 Interdisciplinary Professor in Visualization  
2018 College Level Award for Distinguished Teaching  
Global Independent Film Awards, Silver Award in Environmental film category  
2016 *Honoris Causa*, Doctorate of Fine Arts, Moore College of Art and Design, Philadelphia  
Microsoft HoloLens Academic Developer  
2015 Alumnus, National Academies Keck Futures Initiative  
2010 J. Thomas Regan Interdisciplinary Faculty Prize, College of Architecture, Texas A&M  
2004 Gold Remi Award, Historical Shorts, WorldFest, Houston  
Silver Shoestring Award, Rochester International Film and Video Festival  
Artists' Showcase Award, Manhattan Arts International  
Honorable Mention, Best Experimental Short, International Festival of Cinema and Technology  
2003 College Level Award for Distinguished Teaching, Texas A&M University

### Academic experience

2015 - 2021 Harold L. Adams '61 Interdisciplinary Professor in Visualization  
2014 - 2021 Professor, Department of Visualization  
2012 - 2021 Director, Institute for Applied Creativity  
2005 - 2014 Associate Professor, Department of Visualization  
2005 - 2012 Chair, College of Architecture Artist in Residence Program  
2009 - 2010 Associate Department Head, Department of Visualization  
1999 - 2005 Assistant Professor, Department of Visualization  
1997 - 1999 Dean, School of Media Arts, Art Institute of Atlanta  
1995 - 1997 Director of Technology, Art Institute of Atlanta  
1993 - 1995 Faculty, School of Design, Art Institute of Atlanta  
1993 - 1995 Creative Director, Square One Honor Studio, Art Institute of Atlanta  
1990 - 1992 Adjunct Professor, Rochester Institute of Technology; New York State College at Alfred University; State University of New York; and The Visual Studies Workshop, Rochester

### Other experience

2007 Visiting Artist, Parsons New School, New York  
2001 Artist in Residence, Hungarian Multicultural Center, Balatonfüred, Hungary  
1989 - 1991 Staff, *Afterimage*, Journal of Film, Video and Photography, Rochester, NY,  
1988 Manager, Community Access Media Center, Visual Studies Workshop, Rochester, NY  
1985 - 1988 Co-Founder and Co-Director, Motodada Gallery, Gainesville, FL  
1984 - 1998 Freelance Design and Art Direction, Los Angeles CA  
Clients included Saul Bass and Associates; The J. Paul Getty Museum; Jung Film Institute; Camera Obscura, journal of film theory; Harper & Row Publishers; Afterimage, and Vaknin Schwartz Fine Arts

## Professional activities

### Director, Texas A&M Institute for Applied Creativity (2012 - 2021)

Building capacity for intersections of Art and Design with STEM (STEAM) among academic, private, community, and nonprofit partners. [12 Fellows](#).

### Hosted internationally recognized thought leaders sharing transdisciplinary practices on campus

[Anna Dumitriu](#) and [Alex May](#), UK, in partnership with the College of Medicine (2018)

[Theo Jansen](#), Holland, in partnership with the Department of Physics & Astronomy and the Mitchell Institute for Fundamental Physics and Astronomy (2015)

[Frances Whitehead](#), Chicago, in partnership with the College of Architecture (2013)

### National collaborations

24 [centers and institutes](#) in US higher education devoted to transdisciplinary initiatives

Association for Arts in Research Universities (a2ru)

From the Bowseat Foundation

Grantmakers in the Arts

Keck Futures Initiative

Microsoft

National Endowment for the Arts

National Academies of Science, Engineering, and Medicine

Qualcomm STEAM Connect

Santa Fe Institute

USA Science & Engineering Festival

### Regional collaborations

FOVI 3D Austin

Land Heritage Institute, San Antonio

McKnight Brain Institute, University of Florida

Texas Humanities, Arts, Technology and Sciences (Texas HATS)

### Local and campus collaborations

AdventGX Bryan

AgriLife Extension

Brazos School for Inquiry and Creativity

Department of Biochemistry & Biophysics

Department of Biomedical Engineering

International Ocean Discovery Program

Texas Sea Grant

Texas Target Communities

### Network for Sciences, Engineering, Arts, and Design (SEAD)

2011 - 2013, PI (NSF Grant No. I142510, IIS, Human Centered Computing)

PI to form an international network to build capacity for innovation enabled by intersections of the arts and sciences. Formative collaborators from 24 universities, businesses and organizations, the National Science Foundation and the National Endowment for the Arts. Areas of action include goals for cultural and economic development, research and creative work, learning and education, and collaboration and partnership. [Website](#)

## College of Architecture Artist in Residence Program

2004 - 2012, Chair

The AiR program broadened student arts engagement and expanded their reach outside the classroom to the campus, the community, and beyond. The program hosted internationally recognized visual artists for a spring workshop course and for lectures open to every student on campus. International visiting artists included [Wenda Gu](#), [Ann Hamilton](#), [Eduardo Kac](#), [Vitaly Komar](#), [Judy Pfaff](#), [Elaine Reichek](#), and [Daniel Rosin](#).

## Teaching

### Curriculum development

Texas A&M University

#### VIST 206, Visual Studies Studio I

Theory and practice of traditional techniques for visual communication and visualization; the camera model; principles of physically based motion; time based media and animation; development of narrative and storytelling in the creative process.

#### VIZA 612, Concepts of Visual Communications II

Exploration of perception, vision and self expression for communication through visual images using analog and digital media.

#### VIZA 629, Digital Media Inspiration and Process

Exploration of artwork and literature that has informed contemporary creativity provides a broad basis for discovery through reading, writing, studio projects; students demonstrate a knowledge of creative strategies including, but not limited to mapping, database, allegory, sampling, and generative systems.

#### VIZA 630, Contemporary Art Studio/Seminar I

Critical, theoretical, and historical readings on art and artists prompt visual and textual responses; development of personal ideas, methods, and processes; research, writing, discussion, and preliminary studies contribute to a body of work situated within the context of contemporary art.

#### VIZA 631, Contemporary Art Studio/Seminar II

Theoretical and critical tools for contemporary digital art practice and technology-based cultural production; project proposal and development; exhibition planning, site selection and installation.

#### VIZA 643, Time Based Media I

Visual language and cinematic structure explored through time based projects; historical, critical, and practical exploration of the interaction of camera, lighting, sound, editing, special effects, and mise en scène.

#### VIZA 644, Time Based Media II

Advanced theory and production of art forms with motion, tempo, sequencing and duration as integral components; projects may include in-depth creation using a single medium or may emphasize a combination of media such as video, audio, networked communication, animation, performance or installation.

#### VIZA 680, Professional Practice in Visualization

Professional practice in pursuit of career paths for the Master of Fine Arts in Visualization. Topics include preparation of a portfolio, creating an internet presence, use of social media, interviews, negotiation, business practices, and fundamentals of teaching.

### Other courses taught

VIST 485	Undergraduate Independent Study	VIZA 622	Design Communications I
VIST 491	Undergraduate Research	VIZA 691	Thesis Research, MSV
VIZA 685	Graduate Independent Study	VIZA 693	Professional Study, MFAV

## Ph.D. Committees

### Education

- 2010 Michelle Simms, "The development of an academically-based entertainment-education (ABEE) model: co-opting behavioral change efficacy of entertainment-education for academic learning targeting the societal landscape of U.S. Geographic illiteracy"  
Instructional Technologist, Regent University, Norfolk, Virginia

### Visualization / Computer Science

- 2007 Jack Stenner, "Playas Homeland Mirage: A Case Study in the Understanding of Critical Reflection in a Digital Media Artwork"  
Co-Chair Andruid Kerne, Computer Science  
ACM Multimedia Conference, Singapore, 2005, and ISEA International, San Jose, California, 2006  
Assistant Professor, Department of Art and Art History, University of Florida, 2007

### Architecture

- 2005 Carmen Aroztegui, "Punta de Rieles: Virtual Reconstruction of a Place With Stories to Tell"  
Co-Chair Dr. Mardelle Shepley, Architecture  
Multimedia project permanently installed at Museo de la Memoria, Uruguay  
Presentation at the VII Congress of Iberoamerican Society of Digital Graphics, São Leopoldo, Brazil in November 2004, won first place

### Hispanic Studies

- 2011 Miguel Zarate, "The construction of Early Modernity in Spanish Cinema"  
Sponsorship by the Fulbright Commission  
Co-editor Cine-y, Journal of Interdisciplinary Studies on Film in Spanish  
Assistant Lecturer, Cervantes Institute, Alexandria, Egypt

## Master of Fine Arts in Visualization Committee Chair

- 2021 Expected graduation Spring 2021: Courtney Brake, Leila El Dana, Emily Oswald, Monica Vega  
Expected graduation Fall 2021: Erli Ling
- 2020 Krislyn Koehn, "Sublime Satire"  
2020-2021 Artist in Residence, Bryan, Arts Council of Brazos Valley  
Group show Gallery 114, Portland, Oregon (sold one work)  
Ivy Film Festival, Providence, Rhode Island
- 2019 Barbara Klein, "Abstruse"  
Texas Vinegette, Curator Leslie Moody Castro, Womens Museum at Fair Park, Texas  
Erotic Art Show, Rochester, New York City, New York  
Small Works, Sanger Gallery, Key West, Florida  
Undergraduate Program Coordinator, Department of Visualization, Texas A&M University
- Mikayel Karabegov, "An Artistic Study of Dehumanization and the Conditions that Led to the Armenian Genocide"  
"Fusion Art 6th Quarterly Art Exhibition"
- 2018 Sarah Doyle, "I.E. E.G."  
"Identity: People," Valley Arts Center, Chagrin Falls, OH  
"Not Just Drawing: A Line with Intent," ARC Gallery, Chicago, IL  
"Rising Eyes of Texas," Rockport Center for the Arts, Rockport, TX
- 2017 Shuvais Das, "Darshan"  
CICA Museum, South Korea  
ISEA International in Manizales, Colombia  
Studio Montclair, Newark, New Jersey  
Creative Developer, Red Paper Heart, New York
- 2016 Cameron Coker, "Spider Waiting for Nothing"  
22nd International Trickfilm Festival, Stuttgart 2015  
2014 Texas Independent Film Festival  
Southampton International Film Festival  
Arizona Underground Film Festival

- 2014 **Cassandra Hanks, "Alien Landscapes"**  
 New York Hall of Science, 2014  
 Group show, Here Arts Center, University of Arizona  
 Reviews of work in New York Times, Peripheral ARteries, and SciArt in America
- Jessica Krannitz, "QR Graffiti"**  
 Prospectives '12 International Festival of Digital Art, Reno, Nevada, 2012  
 Here Art Gallery, New York, NY, 2013
- RJ Peña, "Embodiment"**  
 Linus Gallery, Long Beach, California  
 I724 Gallery, Houston  
 Independent artist, Houston
- John Pettingil, "Sleddin"**  
 SIGGRAPH 2013 Computer Animation Festival, runner up for Best Student Project  
 New York City International Film Festival  
 Extremely Shorts Film festival, Aurora Picture Show, Houston  
 Layout/Matchmove Artist at Industrial Light & Magic
- 2013 **Ganesh Rao, UBDHAVA**  
 Full Stack Web Engineer, Creative Director, Artist, Chicago
- Jared Wright, "So Bad It's Good"**  
 Lighting Technical Assistant, DreamWorks Animation

### **Masters of Science in Visualization Committee Chair**

- 2021 Expected graduation Spring 2021: Shahrzad Vaseti
- 2020 **Taylor Dziuk, "Lighting Design Principles for 3D Animation: Characters and Environments"**  
 Lighting Trainee, Walt Disney Animation Studios
- Masoumeh Hashemi, "Examining the Effects of Art on Ecological Crises"**
- Benjamin Heymann, "3D Character Modeling: Nuance and Personality"**
- Sarah Waronoff, "Approach to Simulation of Natural Phenomena Using Effects in Houdini"**
- Carolina Pereira, "Special Friends: Art and Design for Assistive Audiences"**
- 2019 **Amanda Ashby, "Deco Grotesque: A Merging of Artistic Styles"**
- 2017 **Rathinavel Sankaralingam, "Unified Graphics API for a Display-Agnostic Rendering System"**  
 Graphics Software Engineer, FOVI 3D, Austin TX
- 2012 **Rodrigo Guinski, "Phasing Loops"**  
 Independent artist and graphic designer, Curitiba, Brazil
- Hemali Tanna, "Dreamhome: A Personal Space of Core Human Desire and Ambition"**  
 Digital Artist, Architect, Mumbai, India
- 2011 **Angelique Reisch, "Critiquing the Masters: Applying 3D Production Lighting Principles to Famous 2D Works of Art"**  
 Lighting Technical Director, Pixar Animation Studios  
 Co-developer of curriculum, Pixar University
- Christopher Portales, "Interactive Holographic Cinema"**  
 Software Developer, Zebra Imaging, Austin
- 2008 **Shaila Haque, "A Shader Adaptation of Selected 16th Century Illustrated Maps"**  
 Technical Director, DreamWorks Animation
- Igor Kraguljac, "The Implementation of Chiaroscuro in Photography and Cinematography"**  
 Association of Former Students Excellence in Research, Master's Thesis Research Award, 2008  
 Commercial Photographer & Cinematographer
- Betsy Nitsch, "When Pigs Fly: A Study of Computer Generated Paper Folding"**  
 Reference/Electronic Services Librarian at Texas State Law Library
- Vishwanand Shetti, "Developing Visual Associations Through Filmmaking"**  
 Independent filmmaker; Editor, Megalomeia Inc., Austin Texas
- Aradhana Vaidya, "Translating Indian Miniature Paintings into 3D Time Based Productions"**  
 Technical Support Engineer / Artist, Intel, 2008

- 2007 Julie Gelé, "The Chimaera Project: An Online Database of Animal Motions"  
CTO, TracLife, Austin Texas
- 2006 Eric Aley, "Real-Time Metaphorical Visualization of Multi-Dimensional Environmental Data"  
Partner, VideoVision, Pocatello, Idaho, 2008
- Brandi Dunn, "Creating Believability and the Effects of Technology on Compositing"  
Felice House, "Creating a Body of Paintings from Insufficient Reference Materials"  
MFA Program, Rice University, 2008  
Associate Professor, Department of Visualization, Texas A&M University
- Tatsuya Nakamura, "The Soprants: Conceptual and Technical Framework for a 3D Interactive Video Game"  
Graduate Research Assistant, LaFayette PI, 2005-2006  
Hired as Software Developer, Starz Animation, Toronto, 2006  
Technical Director, Deluxe, Los Angeles
- 2005 Ellen Trinh, "Cine-anime: Adaptations of Realistic Lighting Styles"  
Lighting Technical Director at Sony Pictures Imageworks
- 2004 Lei Han, "Cinematography Based Computer Generated Lighting"  
Lighting, DreamWorks Animation
- Lance Thornton, "3D Rigging for Animal Locomotion"  
CG Supervisor & Technical Account Manager, AutoDesk
- 2003 Miriana Ilieva, "The Sacred Feminine in Artistic Context"  
"Hallowed Ground," Gallery Lombardi, Austin, 2002  
Assistant, Women and Their Work Gallery, Austin, TX
- Jack Stenner, "Public News Network: Digital Sampling to Create a Hybrid Media Feed"  
Thesis published in Leonardo Online, May 12, 2004, Volume 12, No. 5  
Abstract published in Leonardo Online, November 12, 2003, Volume 11, No. 10 received award for "Top Rated Abstracts"
- Jennifer Kuhnel, "Interactive Rigging: a Physically-Based Animation for a Horse and Rider"  
Multimedia Developer at SRA International, San Antonio, Texas
- 2002 Tina Messenger, "First Impressions: Title Design and Story Introduction in the Film Industry"  
Web/Graphic Designer, Bryan/College Station, Texas
- Amy Tucker, "Chromidio: An Interface for Color Tracking with Key Frames in MAX and NATO"  
Traveling film/video exhibition series, Microcinema International  
Digitales, Belgium, 2001; Dallas Film and Video Festival, 2003  
Compositor/VR, Lytro, San Francisco

### Master of Fine Arts in Visualization Committee Member

- 2021 Expected graduation Fall 2021: Hyojin Jang
- 2015 April Ford Cerillo, "Summoning Sabriel"  
Rachel Cunningham, "Stage Fright"  
Department of Research, Texas A&M System, Houston
- Christine Li, "The Presence of Absence: Loss and Memory"  
3D Artist, San Francisco
- 2013 Tyler Rosas, "Digital Art Informed By Spiritual Blindness"  
Senior High and Young Adults Director at Northwest Bible Church, Houston, Texas
- 2012 Jose Velasquez, "Virtual Bodies"  
Apprentice Look Development Artist, Walt Disney Animation Studios, Los Angeles

### Master of Science in Visualization Committee Member

- 2018 Ryan Sharpe, "Visualization Camera Placement Tool"
- 2015 Michael Catalano, "Creating Bright Shadows: Visual Music using Immersion, Stereography and Computer Animation"  
Megan Walker, "Realistic aging of materials in computer graphics"
- 2014 Garrett Broussard, "An Approach to Painterly Rendering"
- 2013 Scot Andreason, "The Surface of Acceptability in Virtual Faces"

- Brandi Parish, "Creation of Chimera through the Usage of an Inspirational System"
- 2012 Muzammil Abdul Malik, "Adaptation of Lighting Styles from Traditional Paintings to Computer Generated Scenes"
- 2011 Justus Cook, "A Parametric Model of the Portuguese Nau"
- 2010 Shyam Kannapurakkaran, "Interactive Stereoscopic Installation: A Photographic Collage"
- 2009 Ranjith Chandy, "Character Visualization: The Hindu God 'Yamah' in the Style of Tim Burton"
- Landon Gray, "Three-Dimensional Spatio-Temporal Warping"
- 2008 Gracie Arenas, "A Sensor-Based Interactive Digital Installation System for Virtual Painting Using Max/MSP and Jitter"
- Michael Losure, "A Nonphotorealistic Model for Painterly Rendered Trees in the Style of Corot"
- Audrey Wells, "Virtual Reconstruction of a Seventeenth Century Portuguese Nau"
- 2007 Brooke Beane, "Generating Audio-Responsive Video Images in Real Time for a Live Symphony Performance"
- Trina Cooper, "Art Installation of Conic Sea and Peculiar Angels"
- Heeyoen Jo, "Creating Computer Generated Scene Lighting in the Style of Edward Hopper"
- 2006 Franklin Chance, "Creating an Effective Automated Hand Rig"
- Elona Musha, "Translating German Expressionist Woodcut Artwork into 3D"
- 2005 John Patterson, "Implementing Autonomous Crowds in a Computer Generated Feature Film"
- Wonchan Song, "Speed Lines for 3D Animation"
- 2004 Sarah Fowler, "Enlightening Lightning! Producing and Directing a Multimedia Planetarium Show"
- Asma Naz, "Conversion of Digital Images into 3D Maps with Changing Profiles"
- 2003 Hyemee Choi, "Video Based Miming: Rendering Human Motion Cycles"
- Jeff Groves, "Real-time Video Sculpture: The Injectivity of Frame Space to Object Space"
- 2002 Liz Gonzalez, "Digital Character Performance Animation"
- Jeremy Sternberg, "Kinetica: Real-Time Digital Sculpture in the Historical Context of Kinetic Art"
- 2001 Cindy Hong, "Interpreting Lighting Member Styles from Traditional Media in CG Imagery"

#### **Master of Architecture Committee Member**

- 2015 Jae Shin Cho, "Astronomical Observatory: A New Monument for Texas A&M"
- 2013 Jang Zhing, "The Cowboy Chapel"

#### **Master of Computer Science Committee Member**

- 2004 Madhur Khandelwal, "Semantics of Time Travel in a Generative Information Space"
- Mirko Mandic, "Design of an Email Interface Structured According to Intimacy"

#### **Landscape Architecture and Urban Planning Member**

- 2017 Richard Nira, "Making Videos in a NIMBY Housing Situation: a How-To Guide"
- Public Relations, College of Architecture, Texas A&M University

## Research and Creative Work

### Artwork in permanent collections

*Everyone Van Gogh* © 1990, Carol LaFayette. Produced at The Visual Studies Workshop Press, Rochester, New York. Museum of Modern Art, New York; New Museum of Contemporary Art, New York; The Getty Center, Santa Monica, California; Printed Matter, New York; Art Metropole, Toronto; Monash Library, Caulfield, Australia; Grahame Galleries, Paddington, Australia; Visual Studies Workshop, Rochester, New York

Zebra Poetry on Film, Berlin. *Skateboarding in Sarajevo*. Digital video.  
 Microcinema International Film Database and Archive. *duel* and *sluice*. Digital video.  
 Solomon Projects, Atlanta. *Skateboarding in Sarajevo*. Digital video and artists' multiple.  
 Siauliai Gallery, Lithuania. *Video and Installation Art, 2000-2003*. Digital video.  
 Documentaire Marseilles, France Video library, International. *duel*. Digital video.  
 Hungarian Multicultural Center. *Small Gifts*. Sculpture.

### Solo

- 2007 Athens Institute for Contemporary Art, Athens, Georgia (Athica). "Ruburbs and Other Spaces In-Between: Land Use and Environmentalism." *Atta*. Interactive multimedia installation.  
 Interactive multimedia installation. Curator Lizzie Zucker Saltz, Director
- 2005 Art Gallery, University of the South, Sewanee, Tennessee. *Atta*. Interactive multimedia installation.  
 Interactive multimedia installation. Juried by Elizabeth Mansfield, Pradip Malde, Greg Pond, and Arlyn Ende, Director
- 2003 Solomon Projects, Atlanta, Georgia *Skateboarding in Sarajevo*. Video and artists' multiple.  
 Artists' presentation and film premiere. Curated by Nancy Solomon, Director
- 2002 ARC Gallery Media Room, Chicago. *Scenes for Crusoe*. Video installation.  
 Curator Erin Culton, Chicago artist

### International invitational

- 2012 Science Art 2012, International conference and exhibition, Moscow. *I'm Not There*. Immersive installation.  
 Project lead with Dr. Frederic Parke, Philip Glanter, and Dr. Ann McNamara.  
 Curated by Simon Erokhin, Ph.D., Lomonosov Moscow State University.
- 2010 International Artist Residencies exhibition., Duna Gallery, Budapest. *Small Gifts*. Sculpture.  
 Curated by Beata Schezy, Hungarian Multicultural Center:  
 TechFest, Indian Institute of Technology, Bombay, India. *I'm Not There*. Immersive installation.  
 Project lead with Dr. Frederic Parke, Philip Glanter, and Dr. Ann McNamara.
- 2006 State of the Image New Media Festival, Gelderland, Netherlands. *Sacrament*. Digital video.  
 Audio: Bill Jenks, Morgan Jenks. Curated by Terry Van Gurp, Director; Center for Visual Arts.  
 Optica Festival, Gijon-Asturias, Spain. *Sacrament*. Digital video.  
 Audio: Bill Jenks, Morgan Jenks. Curated by José Ramón González, Director; Optica  
 From/About, Central EU Gallery, Budapest, Hungary. *Small Gifts*. Sculpture.  
 Curated by Beata Schezy, Director; Hungarian Multicultural Center  
 Keki Gallery, Budapest, Hungary. *Small Gifts*. Sculpture.  
 Curated by Beata Szechy, Director; Hungarian Multicultural Center
- 2005 Circle, Ernst Museum, Budapest Hungary. *Small Gifts*. Sculpture.
- Sheffield Independent Film Festival, The Showroom Cinema, Sheffield, UK. *duel*. Digital video.
- 2004 International Festival of Cinema and Technology World Tour. *sluice/ants/spin/fog*. Digital video.  
 Curated by Isaac Alexander, IFCT Chairman. Screened at Fox Studios, Sydney, Australia; Canadian Broadcasting Centre, Toronto; and Universal Studios Screening Room, Orlando. Honorable Mention, Best Experimental Short  
 International Artists in Residence Exhibition, Vizivarosi Gallery, Budapest, Hungary. *Small Gifts*. Sculpture.



## International juried

- 2018 Global Independent Film Awards, Silver award, Environmental category. *food fight*.  
4K digital video
- 2017 Balance-Unbalance, Plymouth, UK. *Atta Tunnel Project on HoloLens*  
Co-exhibitor Dr. Frederic Parke
- 2011 Luleå Art Biennial (LAB '11), Luleå Sweden. *Atta Tunnel Project*. Immersive installation.  
Co-exhibitor Dr. Frederic Parke. Acceptance 9.6%
- 2010 Museums and the Web, Annual Conference, Denver, Colorado. *I'm Not There*. Immersive installation.  
Project lead with Dr. Frederic Parke, Philip Glanter, and Dr. Ann McNamara. Attendance from 25 countries
- 2009 Information Aesthetics Showcase, Special Interest Group on Graphics and Interactive Techniques (SIGGRAPH),  
New Orleans. *I'm Not There*. Immersive installation.  
Project lead with Dr. Frederic Parke, Philip Glanter, and Dr. Ann McNamara. Department of Visualization. Acceptance: 18%.
- 2008 "New Technology Demos," SIGGRAPH Los Angeles. *Atta texana: A view underground*. Immersive installation.  
Project lead with Dr. Frederic Parke, Dr. Carl Pierce. Graduate Research Assistants: Tatsuya Nakamura, Lauren Simpson, Igor Kraguljac,  
Audrey Wells, Jace Miller; Ben Sutherland. Acceptance: 17%
- 2005 How Can You Resist? L.A. Freewaves Celebration of Experimental Media Arts, Los Angeles. *'Texas' is an  
Adjective*. Digital video billboards on Sunset and Wilshire Boulevards for 2 months.  
Acceptance: .4% internationally
- 2004 *Skateboarding in Sarajevo*. Digital video  
Zebra Poetry on Film, Berlin, Curated into Jurors' Special Program.  
Acceptance: 5%  
Boston International Film and Video Festival, Boston.  
Acceptance: 5%  
Filmstock Film Festival, Luton, Bedfordshire, UK.  
Acceptance: 2%  
Moondance International Festival, Finalist, Best Short Narrative.  
Acceptance: 5%  
WorldFest, Houston, Gold Remi Award, Historical Short Subject.  
Acceptance: 10%  
Rochester International Film Festival, Rochester, Silver Shoestring Award  
Valley International Film Festival, North Hollywood.  
Acceptance: 5%  
Oxford Film Festival, Oxford Mississippi.  
Acceptance: 3%  
HerStory, Manhattan Arts International, NY, Artist Showcase Award Winner. *She*. Inkjet on canvas.  
Curated by Renee Phillips, Director
- 2003 Lancaster Film and New Media Festival, Folly Arts Center, Lancaster, UK. *duel* and *sluice*. Digital video.  
Acceptance: 31%
- 2002 SIGGRAPH Art Gallery, San Antonio. *After the Hunt*. Interactive multimedia installation.  
Co-exhibitors Karen Hillier, Bill Jenks, Mary Saslow  
Supported by Apple Computer, Inc. Acceptance: 19%  
Independent Exposure, Microcinema International. *sluice*. Digital video.  
Curated by Joel Bachar, co-founder. Acceptance: 10%. Screened at 111 Minna Gallery, San Francisco; Firestation No. 3 Gallery, Houston;  
Urban 15 Screening Room, San Antonio; Madurai Collective, Madurai, India; Strange Brew Indie Film Festival, Springfield, Ohio; City Arcade  
Media Teche, Newcastle, Australia; Center for Contemporary Art, Chisnau, Moldavia; Brighton Film Festival, Brighton, Michigan  
New York International Independent Film and Video Festival, New York. *duel*. Digital video  
Curated by Stuart Alson, Executive Director. Acceptance: 5%.
- 2001 "11 International Artists," Frederic Janos Zeneiskola, Balatonfüred, Hungary. *Small Gifts*. Sculpture.  
Curator, Beata Schezy, Director, Hungarian Multicultural Center.
- 1989 Montage International Festival of the Image, Pyramid Gallery, Rochester, New York. *C-H-U-C-K*. Silver print.  
Acceptance: 11.5%

## National invitational

- 2007 60 Second Southern Video Festival. *Assistance for Neglected Toys*. Digital video and physical computing.  
Curated by Fugitive Projects.; Nashville. Screened at Harmony Landing, Nashville Powerhouse, Memphis; Boathouse Cinema, Portland OR;  
Kurze Filme, Basel, Switzerland; State of Mantua Music and Arts Festival, Ireland  
The State of Design: Selections of Alumni Work, Jacob Lawrence Gallery, University of Washington.  
*Atta*, Digital video
- 2005 Damah Film Festival, Hollywood, California. *Skateboarding in Sarajevo*. Digital video.
- 2003 Small Works Invitational Show, Soho20 Gallery, New York. *he and she*. Digital image on canvas.
- 1999 Requiem: Living Artists Eulogize a Dying Century, Nexus Contemporary Art Center, Atlanta. *Views Sympathetic*.  
Hand colored silver prints.
- 1996 Gone With the Wind: The Fabrication and Denial of Southern Culture, City Gallery at Chastain, Atlanta.  
*Tomorrow is Another Day*. Multimedia installation.  
With the Douglas-Cobb County Hair Rug Weavers' Association

## National juried

- 2011 Hidden Cities, New Century Artists' Gallery, New York. *Atta*. Digital inkjet print.  
Co-exhibitor Dr. Frederic Parke. Curated by Lisa Phillips, Director; New Museum of Contemporary Art, New York. *Atta tunnel*. Digital print.  
Acceptance: 5%
- 2008 Minutopia: new actualities for a new world, COCA Center for Outdoor Contemporary Art.  
*Bog Spring*. Digital video.
- 2007 "Sound Experimental Film Festival," Sound Art Space, Laredo. *Sacrament*. Digital video.  
Audio: Bill Jenks, Morgan Jenks. Curators Dan Monceaux and Emma Sterling, Australia.  
Victory Media Arts Network, Dallas Texas. *'Texas' is an adjective*.  
High definition video on stadium screens for 2 months.
- 2006 Polymer Video Festival, Hunter Museum of American Art, Chattanooga. *Sacrament*. Digital video.  
Digital video. Audio: Bill Jenks, Morgan Jenks.
- 2005 Art Gallery, Sam Houston State University, Huntsville, Texas. *Float*. Interactive multimedia installation.  
Co-exhibitors Karen Hillier, Bill Jenks, Mary Saslow. Acceptance: 2%
- 2004 Digitally Propelled Ideas, Kellogg University Art Gallery, California. *sluice/ants/spin/fog*. Digital video.  
17th Annual Dallas Film and Video Festival. *Skateboarding in Sarajevo*. Digital video.  
Independents' Film Festival, The Education Channel, Tampa and Hillsborough County, Florida.  
*Skateboarding in Sarajevo*. Digital video.  
Acceptance: 30%.  
Console-ing Passions: International Conference on Women, Television, Film, and New Media,  
Tulane University, New Orleans. *Skateboarding in Sarajevo*. Digital video.  
Spark Contemporary Art Space, Syracuse. *'Texas' is an Adjective*. Digital video.  
Acceptance: 10%.
- 2003 Gallery 825, Los Angeles. *Scenes for Crusoe*. Digital video.  
Skin, Icebox Gallery, Minneapolis. *Views number 41 and 42*. Hand colored silver prints.  
Acceptance: 22%.  
Extremely Shorts 6, Aurora Picture Show, Houston. *sluice/ants/spin/fog*. Digital video.  
Acceptance: 5%.
- 2002 Hallowed Ground, Gallery Lombardi, Austin. *Accursed Share*. Oil on canvas.  
Acceptance: 11.6%.  
Third Person, Space Gallery, New Orleans. *Flaw*. Oil on canvas.  
Acceptance: 5%.
- 2001 Show Your Shorts, Manhattan Cable Channel 67, New York. *duel*. Digital video.  
Acceptance: 10%.  
20th Annual Open Juried Exhibition, Visual Arts Alliance, Houston. *Atlas*. Hand colored silver print.  
Acceptance: 6%.

- Artstravaganza, Hunter Museum of American Art, Chattanooga. *Fever*. Graphite on paper.  
Acceptance: 6%
- 2000 Cambridge National Prize Show, Lowell Street Gallery, Cambridge. *Fever*. Graphite on paper.  
Acceptance: 18%.
- Texas National 2000, Nacagdoches. *Welcome*. Latex and hair welcome mat.  
With the Douglas-Cobb County Hair Rug Weavers' Association. Acceptance: 10%
- 1993 The Metaphorical Machine, 1993 Arts Festival of Atlanta. *Stars 'n Bars*. Kinetic sculpture.  
Acceptance: 3%
- 1989 Recycled Imagery, Pyramid Gallery, Rochester, NY. *World to the Letter*. Silver print collage.

### Regional invitational

- 2017 Sound Art :x: Feminist Art :x: Eco Art, 5th International Biennial, Land Heritage Art-Sci Symposium.  
*Atta Tunnel Project on HoloLens*. Augmented reality exhibit.  
Co-exhibitor Dr. Frederic Parke. Mercury Project, San Antonio
- 2006 The State of Design: Selections of Alumni Work, Jacob Lawrence Gallery, University of Washington, Seattle. *Atta*. Digital video.
- 2003 Solomon Projects, Atlanta, Georgia. *Skateboarding in Sarajevo*. Digital video.
- 1994 The AIDS Cure Project Art Show, King Plow Arts Center, Atlanta. *Malady #25, #30*. Hand colored silver prints.
- 1988 Art League Show, University of Florida Art Gallery. *How to Tan an Impala*. '65 Chevy Impala skin flattened, sewn with wire, and stretched across tree trunks, with a brass plaque.
- 1986 Members Show, Motodada Gallery, Gainesville, Florida. *Superstitious Florida Triptych*. Silver print, mixed media.

### Regional juried

- 2004 17th Annual Dallas Film and Video Festival. *Skateboarding in Sarajevo*. Digital video.  
Acceptance: 10%.
- Worldfest Film Festival, Houston. *Skateboarding in Sarajevo*. Digital video.  
Acceptance: 10%.

### Curatorial

- 2018 Gallery exhibition and workshops, "Anna Dumitriu and Alex May: Recent Works." Lead partner, with the Texas A&M Academy for the Visual and Performing Arts, College of Architecture, and College of Health Sciences.
- 2014 "STEAM Pavilion," USA Science & Engineering Festival, Washington D.C. April, Invited by Bill O'Brien, Senior Advisor for Program Innovation, the National Endowment for the Arts.

### Publications

- 2018 Carol LaFayette, André Thomas, Schaefer Mitchell, and Fermi Perumalil, National Academies Keck Futures Initiative. *Collaborations of Consequence: NAKFI's 15 Years Igniting Innovation at the Intersections of Disciplines*. National Academy of Sciences, 2018, 407. ISBN 978-0-309-48365-0; 0-309-48365-4 | DOI <http://doi.org/10.17226/25239>. [Website](#)

Dr. Roger Malina, Dr. Carol Strohecker, Robert Thill, Nicola Triscott, Robert Root-Bernstein, Carol LaFayette, and Alex Garcia Topete, "Gallery of Illuminating and Inspirational Integrative Practices in Higher Education," in *The Integration of the Humanities and Arts with Sciences, Engineering, and Medicine in Higher Education: Branches from the Same Tree*. National Academy of Sciences, 2018, 258-244. ISBN 978-0-309-47061-2 | DOI 10.17226/24988 [One of five "Most Downloaded Reports, 2018, NAP] [Website](#)

- 2015 Dr. Roger Malina, Dr. Carol Strohecker, and Carol LaFayette, eds., *Steps to an Ecology of Networked Knowledge and Innovation: Enabling New Forms of Collaboration among Sciences, Engineering, Arts, and Design* (Cambridge:

MIT Press: 2015). E-ISBN: 978-0-262-75863-5. ISAST. Creative Commons Attribution-NonCommercial 4.0 International license (CC BY-NC 4.0), Accessed March 15, 2017. [Website](#)

- 2013 Carol LaFayette, Thanassis Rikakis, Donna Cox, Gunalan Nadarajan, Dr. Carol Strohecker, Pamela Jennings, Noah Wardrip-Fruin, Dr. Roger Malina, Sheldon Brown, and Alicia Gibb, "SEAD: Network for Sciences, Engineering, Arts and Design," *Leonardo Journal*, 2013, 46(2), 194-198.
- 2012 Carol LaFayette, Thanassis Rikakis, Donna Cox, Gunalan Nadarajan, Dr. Carol Strohecker, Pamela Jennings, Noah Wardrip-Fruin, Dr. Roger Malina, Sheldon Brown, and Alicia Gibb, "SEAD: Network for Sciences, Engineering, Arts and Design." *Leonardo Online*, July 5, 2012.
- 2010 Carol LaFayette, Dr. Frederic Parke, and Philip Galanter, "Immersive Experiences for Museums," In J. Trant & D. Bearman (Eds.), *Museums and the Web 2010: Selected Papers from an international conference*, (pp. 127-134). [Website](#)
- 2009 Carol LaFayette, "Atta, palindrome," *Creative Data: Visualization, Augmentation, Telepresence and Immersion*, *Leonardo Electronic Almanac*, 2009, 16, 6 – 7. [Website](#)
- Carol LaFayette, Dr. Frederic Parke, Dr. Ann McNamara, and Philip Galanter, "I'm Not There: Extending the Range of Human Senses to Benefit Wildlife Corridors," *Proc. SIGGRAPH 2009 Art Gallery*, ACM NY, Article No. 23. [Website](#)
- 2008 Carol LaFayette, Dr. Frederic Parke, Carl Pierce, Tatsuya Nakamura, and Lauren Simpson, "Atta texana Leafcutting Ant Colony: a View Underground," *Science in 3D, Proc. ACM SIGGRAPH 2008 Talks*. Article No. 53., with supplemental materials. [Website](#)
- 2007 Vinod Srinivasan, Donald House, Mary Saslow, and Carol LaFayette, "Basic Training for Digital Artists in the Texas A&M Visualization Program," *Proc. 11th International Conference on Information Visualization (IV '07)*, iv, 839-844.

### Invited Presentations

- 2017 Carol LaFayette, "Wilderness," Art, Music, and Technology conference, San Diego Art Institute
- 2015 Carol LaFayette, "SEAD Network," Creativity, Innovation & Entrepreneurship: Driving a 21st Century Economy, 3rd Annual Southeastern Conference of Universities, Atlanta, Georgia
- Carol LaFayette, "Mesh network," Leonardo Art Science Evening Rendezvous (LASER), Umlauf Garden and Sculpture Gallery, Austin, Texas
- Carol LaFayette, "Steps to an Ecology of Networked Knowledge and Innovation," Creativity in the Arts and Sciences (CASE), University of Florida, Gainesville, Florida
- 2014 Carol LaFayette, "STEAM: Bringing Art, Design, and Visualization into STEM," Science and Math Teacher Imperative, Association of Public and Land Grant Universities, Milwaukee, Wisconsin
- Carol LaFayette, "Steps to an Ecology of Networked Knowledge and Innovation: Enabling new forms of collaboration among sciences, engineering, arts, and design." STEAMConnect Conference 2014, San Diego, California

2013 Carol LaFayette, "Challenges, Opportunities, and Impacts at the Intersection of Art and Science: The New Creative Economy," Grantmakers in the Arts annual conference, Philadelphia, Pennsylvania. Invited by Bill O'Brien, Senior Advisor for Program Innovation, the National Endowment for the Arts.

Carol LaFayette, "Mesh Network," Third Art-Science Symposium, Land Heritage Institute, San Antonio, Texas

2012 Carol LaFayette and Dr. Roger Malina, "SEAD Network: Scientists/Artists Research Collaborations (SARC), Santa Fe Institute, New Mexico. Featured event, Inter Society for the Electronic Arts (ISEA) Festival, Los Alamos

2008 Carol LaFayette, "Atta," Parsons New School, Department of Photography,

### Co-organized Presentations

2016 Carol LaFayette, Dr. Roger Malina, Dr. Carol Strohecker, and Robert Thill, "5 Year Update: SEAD working group meeting," National Academy of Sciences, Washington DC

2015 Carol LaFayette, Joan Quintana, and Jose Quintana, "Texas Humanities, Arts, Technology, and Sciences (TXHATS)," Bryan, Texas, co-organized

2013 Carol LaFayette and 12 SEAD network members. "Networking Sciences, Engineering, Arts and Design to Confront the Hard Problems of our Time," Washington, DC. Co-sponsored by the National Science Foundation, The Smithsonian Institution and The National Endowment for the Arts. Speakers included the Director of the NSF, Chairwoman of the NEA, Under Secretary for History, Art, and Culture at the Smithsonian, and the Director of NASA JPL. Other speakers represented the Department of Education, National Endowment for the Humanities, Department of Energy, U.S. Patent and Trademark Office, and the U.S. Office of Science and Technology Policy. [Website](#)

2011 Carol LaFayette, Gunalan Nadarajan, and Dr. Carol Strohecker, "Formation of Network for Sciences, Engineering, Arts, and Design (SEAD)," Maryland Institute College of the Arts, Baltimore (NSF 1142510, IIS)

Carol LaFayette, Dr. Carol Strohecker, and Gunalan Nadarajan, "Formation of Network for Sciences, Engineering, Arts, and Design (SEAD)," Center for Design Innovation, Winston Salem, North Carolina (NSF 1142510, IIS)

### Peer Reviewed Presentations

2017 Carol LaFayette and Penelope Boyer, "reGEN: Art & Science Addressing Climate Change — A South Texas Project Seeking Field Input & Feedback," Balance-Unbalance 2017: A Sense of Place. University of Plymouth, UK

2016 Dr. Carol Strohecker, Dr. Roger Malina, Robert Thill, and Carol LaFayette, "Cultivating an Ecology of Networked Knowledge and Innovation through Collaborations among the Sciences, Engineering, Arts, and Design," College Art Association Annual Conference, Washington DC

2015 Carol LaFayette, André Thomas, Fermi Perumalil, and Schaeffer Mitchell, "Interactive Conference Kiosk," Conference on Art and Science, Engineering, and Medicine Frontier Collaborations: Ideation, Translation & Realization," Keck Futures Conference, National Academies, Irvine, California

2014 Carol LaFayette, "Engineering Phase I Ideas Labs on Undergraduate STEM Education," National Science Foundation, Alexandria, Virginia

- 2013 Carol LaFayette and Dr. Carol Strohecker, "SEAD Network," SIGGRAPH 2013, Los Angeles, California
- 2011 Carol LaFayette and Dr. Frederic Parke, "The Atta Tunnel project." LAB '11 Artist Talk, Luleå Art Biennial, Luleå, Sweden
- 2008 Carol LaFayette and Dr. Frederic Parke. "The Atta Tunnel Project." Science in 3D, SIGGRAPH 2008, Los Angeles
- 2007 Carol LaFayette, "Atta," University of Georgia Department of Women's Studies
- 2004 Carol LaFayette, "Atta," University of the South, Sewanee, TN
- 1993 Carol LaFayette, "Stars 'n Bars," The Metaphorical Machine Artists and Curators Talks, 1993 Arts Festival of Atlanta

### Poster presentation

- 2012 Carol LaFayette, Dr. Thanassis Rikakis, Donna Cox, Gunalan Nadarajan, Dr. Carol Strohecker, Dr. Pamela Jennings, Noah Wardrip-Fruin, Dr. Roger Malina, Sheldon Brown, and Alicia Gibb, "Network for Sciences, Engineering, Arts and Design." *Proc. ACM SIGGRAPH 2012*, Article no. 79. [Website](#)

### Conferences and Workshops attended

- 2015 "Integrating Education in the Arts and Humanities with Education in Science, Engineering, Technology, and Medicine," Hosted by the Board on Higher Education and Workforce of the National Academies of Sciences, Engineering, and Medicine, Washington, DC
- "Exploring a Peer Review Platform for Collaborative Scholarship, invitational workshop." Association for the Arts in Research Universities (a2ru), Carnegie Mellon University, Pittsburgh, Pennsylvania
- 2013 "Understanding the Corpus Christi Educational Ecosystem: Promoting a Culture of STEM + Arts and Design," Research Coordination Network for Climate, Energy, Environment, and Engagement in Semiarid Regions (RCN CE3SAR), Corpus Christi, Texas
- "Oceans Awareness Challenge: Plastics Pollution," Texas Art Educators Association, Dallas, Texas, privately commissioned by Oceans Awareness Foundation
- 2011 "Establishing a Network of Excellence for Art+Science+Technology Research: Infrastructural and Intellectual Foundations," NSF sponsored workshop. Rensselaer Polytechnic Institute, Troy NY
- 2010 "Inka Road Project (sic) Research Workshop," Museum of the American Indian, Washington DC

### Selected reviews, interviews, and media coverage

- 2017 David MacNeal, *Bugged: The Insects Who Rule the World and the People Obsessed with Them*. St. Martin's Press, 2017, 33-34. Review of work on Atta tunnel project with Dr. Frederic Parke
- 2013 Jon Peddie, The history of visual magic in computers: How beautiful images are made in CAD, 3D, VR and AR. *Springer Science & Business Media*, 2013, 385. Review of work on Atta tunnel project with Dr. Frederic Parke
- 2012 Michael Eternity, "Interdisciplinary Intersections: Carol LaFayette on SEAD," *Art Digital Magazine*, Spotlight, Aug. 12.

- 2011 Stefan Spjut, "Formica, quo vadis?" *Norbottens-Kuriren*. June 30, 18. Luleå Art Biennial (LAB '11), Luleå Sweden. Feature article on Atta Tunnel project with Dr. Frederic Parke
- 2009 Jason Palmer, "Tech gives humans animal senses," *BBC Technology News*, Fri. Aug. 7. [Website](#)  
Staff, "Immersive Exhibit Redefines Bird's-Eye View," *ACM Technology News*, Oct. 26.  
Staff, "The World Through Their Eyes," *Chronicle of Higher Education*, Oct. 12.
- 2008 Laura Marshall, "A Bridge Between Worlds," *Biophotonics International*, Oct. 56-57. [Website](#)  
Jason Palmer, "Exploring the Virtual Ant Colony," *BBC Technology News*, Aug. 18. [Website](#)
- 2007 Matt Hames, Director, "State of Tomorrow," A television series on higher education and research aired on PBS stations throughout Texas, 2007. Alpheus Media and the UT Foundation. (time code 3:16 - 4:30). Episode "Visualizing the Future," 1 min. 23 sec. (from 3:20). [Website](#) Interview on Atta Tunnel project with Dr. Frederic Parke  
Quinn Gorman and Sarah Rogers, "Rurburbs and Other Spaces in Between: Land Uses and Environmentalism," Athica Gallery catalog. Full essay.
- 2005 Susan W. Knowles, "Atta," *Number, an Independent Journal of the Arts*, 52, Summer, 15. [PDF](#)  
Full page review of installation prior to Atta tunnel project
- 2004 Staff, "International Artists in Balatonfüred," Kossuth Radio, Aug. 12, 15 min.  
Istvan Sinko, "International Artists, Hungarian Inspirations," *Muerto*, July - August.  
Gabi Kiss, "International Artists Residencies and Film Festival," MTV1 - Kozeli Television, July.  
Ann Nichols, "Atta," *Chattanooga Times-Press*, Sunday, Dec. 5, D6.
- 2003 Chris Fox, "Poetry and Art," *The Atlanta Journal Constitution*, Arts Notes, Nov. 30.  
H.S. Aniko, "Artists in Residence, Balatonfüred," *Uj Balatonfüredi Naplo*, Sept.
- 2002 Ellen Duganne, "Hallowed Ground," *The Austin Chronicle*. Nov. 1.  
Dena Eber, "The SIGGRAPH 2002 Art Gallery: capturing the creative spirit," *Digital Creativity (UK)* 13:4, 193-204. [Website](#) Review of installation with Karen Hillier, Mary Saslow, and Bill Jenks.  
Ben Wyrick, "This is Not Your Mother's Art Gallery," SIGGRAPH Online Review, July 26. Review of installation with Karen Hillier, Mary Saslow, and Bill Jenks.  
Michael Stroud, "Interact With Art at Siggraph," *Wired News Online*, July. Review of installation with Karen Hillier, Mary Saslow, and Bill Jenks.
- 2001 Kaja Baja, "Artists' Residency in the City," Balatonfüred TV, July 25th, 6pm. Interview, 5 min.  
John Bryant, ed., "he," *Artlies, A Texas Art Journal*, Winter 2000-2001, p. 11.  
Tunde Buliczka, "Culture Program," Radio Balaton interview, FM 98.6, Balatonfüred, Hungary, July 29, 15 min.
- 1999 Uri Vaknin, "Flaunt," *Jezebel*, March 25.
- 1993 Jerry Cullum, "From shadows and pleasures to comic delights," *The Atlanta Journal Constitution*, Sept. 16, D64.
- 1991 Staff, "Converge at Visual Studies," *Rochester Democrat and Chronicle/Times Union*, May 9, 12E.  
Nancy Princethal, "Artists' Book Beat," *The Print Collectors' Newsletter*, XXII, Nov.-Dec., 178.
- 1989 Sebby Wilson-Jacobsen, "150 Years of Photography," *Rochester Times-Union*, Mar. 16, 3C.  
Judith Reynolds, "Pushing the Reset Button," *Rochester City News*, April 6, 13.

## Published artwork

- 2006 *Skateboarding in Sarajevo* trailer. *The Art Disk*, Chicago.  
Released at Art Basel Miami.
- 2003 *Skateboarding in Sarajevo*. DVD artists' multiple containing custom artwork by Atlanta artists E.K. Huckaby, Karen Tauches, Tom Ferguson, and Hope Hilton. © 2003, Carol LaFayette.  
Edition of 200. Distributed by Solomon Projects, Atlanta. Contributors: TRIO Artists' Collective, Sarajevo; Roger Richards, DVReporter.com; Corbis, Library of Congress, Herbert Wheary Archives, Associated Press, The Huntington Library, The Atlanta History Center.
- 1994 *The AIDS Cure Project Art Show*.  
32-page, 1-color offset printed visual catalog with photographic images, illustrations, Invitations and posters, 2-color offset printed.
- 1990 *Everyone Van Gogh*. Artist's multiple, offset printing, © Carol LaFayette, 1990 (Rochester: Visual Studies Workshop Press). WorldCat 25337527. [Website](#)  
12 pages, edition of 300. Distributor: Dadabase, Museum of Modern Art.

1984 *Insurgence Literary Magazine*, © 1984, Igno Press, Santa Monica, California  
12 pages, illustrations, offset printed, hand binding. Instigator and Art Director.

## Selected catalogs

- 2011 *Luleå Art Biennial (LAB '11)*, Luleå Sweden Project  
Co-exhibitor Dr. Frederic Parke
- 2009 *I'm Not There, Under "Perception-Ocular,"* Citation included in Stephen Wilson's website, San Francisco State University, a well known historical reference for art/science/technology.  
Project with Dr. Frederic Parke, Philip Galanter, and Dr. Ann McNamara
- 2007 *Central Europe Through the Eyes of International Artists*, Hungarian Multicultural Center, 2007.  
In permanent collections at The National Library of Hungary, Ludwig Museum, Mucsarnok-Budapest, Kogart Gallery, Vizivarosi Gallery, US Embassy-Budapest, City Library-Veszprem, & City Library-Balatonfüred.
- 2002 *SIGGRAPH 2002 Electronic Art and Animation Catalog*, © 2002, Association for Computing Machinery, Inc. 78-79.  
Project lead for SIGGRAPH Art Gallery Committee
- 2000 *The Cambridge Art Association National Prize Show*, Catalog, 20.
- 1993 *40th Arts Festival of Atlanta Visual Arts Catalog*. © 1993, Arts Festival of Atlanta. 3, 8-9, 15.
- 1991 *Printed Matter Bookstore at Dia*, Spring, 16.  
Artist multiple catalog entry and review

## Funding

### External funding

- 2016 - "Pecha Kucha Bryan," at the Grand Stafford Theater, event donations, \$4000.
- 2020
- 2015 Co-PI with Dr. Frederic Parke, Microsoft HoloLens Research Award, \$35,000.
- 2014 PI, From the Bowseat Foundation, "Oceans Awareness STEAM Competition." \$6000.
- 2013 PI, National Endowment for the Arts and The Smithsonian Institution, "SEAD Conference," \$3000.
- 2011 PI, National Science Foundation. EAGER: Network for Sciences, Engineering, Arts and Design (NSEAD). Grant No. I 142510, IIS, Human Centered Computing. CoPIs Dr. Carol Strohecker, University of North Carolina system; Gunalan Nadarajan, Research Provost, Maryland Institute College of Art. 190,000 of 280,000 collaborative award.
- 2010 PI, Texas Film Commission, "Vizlab Educators' Workshops and VizKidsCamp," \$13,750.
- 2009 PI, Texas Film Commission, "K-12 Educators' workshops," \$7000  
Additional \$7800. in enrollment.
- 2005 PI, Arts Grant, Brazos Valley Arts Council, "Viza-Go-Go 2006." \$3000.
- 2002 PI, Apple Computer, Inc. "After the Hunt at SIGGRAPH," \$7,000.
- 2000 PI, SIGGRAPH Art Gallery, "Treasure Map," \$2500.

### Internal funding

- 2015 - Harold L. Adams Interdisciplinary Professor in Visualization, \$30,000.
- 2021
- 2020 PI, InnovatonX Program, "Texas STEAM Network," \$20,000.
- 2019 - College of Architecture, "South Texas STEAM Project," \$30,000.
- 2018 PI, Academy for the Visual and Performing Arts, "Anna Dumitriu and Alex May: Recent Works" \$12,000.
- 2005 - Chair, Academy for the Visual and Performing Arts. "Artist in Residence program." \$30,000 to \$18,000 annually.
- 2012
- 2012 - PI, Office of the Vice President for Research, "Atta: A View Underground of a Living Ant Colony." \$10,000.
- 2006 PI, Academy for the Visual and Performing Arts. "Atta: A View Underground of a Living Ant Colony," \$4000.



- PI, Office of Student Affairs, Year of the International Student. \$3000.
- 2005 PI, Academy for the Visual and Performing Arts. "Viza-Go-Go 2006," \$5000.
- 2004 PI, Vice President for Research and Creative Activities. "Indoors Outdoors: A Rural Texas Landscape as Alternative Cinema." \$10,000.
- PI, Academy for the Visual and Performing Arts, "RE: Mote Visualization: Artwork from Remote Sensing Devices," \$4000.
- 2003 PI, College of Architecture Research and Interdisciplinary Council, "Poetry and History on Video: *Skateboarding in Sarajevo*," \$5000.
- Co-PI with Donald House and Carmen Aroztegui, College of Architecture Research and Interdisciplinary Council, "Evaluation of the Visualization for Punta de Rieles," \$4805.
- 2001 Co-PI with Bill Jenks, Karen Hillier, and Mary Saslow, College of Architecture Research and Interdisciplinary Council, "After the Hunt," \$3000.
- Co-PI with Bill Jenks, Karen Hillier, and Mary Saslow, Faculty Mini-Grant Program, "After the Hunt," \$1500.

## Service and Outreach

### Academic service

- 2019 - Annual Harold L. Adams Interdisciplinary Competition for Undergraduates.
- 2021 Co-organizer with Zofia Rybkowski, Dawn Jourdan, Rodney Hill, and Harold L. Adams
- 2018 - Member, Department of Visualization Promotion and Tenure Committee
- 2021
- 2019 - Chair, Centers and Institutes Directors' Council, Subgroup for Education and Outreach, Office of Research
- 2020 Board of Advisors, ISchool, Texas A&M University
- Member, Full Professors Advisory Group, College of Architecture
- Member College Research and Interdisciplinary Council
- Member, Department Head Search Committee, Department of Landscape Architecture and Urban Planning
- Chair, Promotion and Tenure Committee, Department of Visualization
- Member, Faculty Search Committee, Department of Visualization
- College of Architecture Biennial Exhibition, J. Wayne Stark Gallery, Texas A&M University
- College of Architecture Research on the Built and Virtual Environments Symposium Texas A&M University.
- 2017 Member, Department Head Search Committee, Landscape Architecture and Urban Planning
- 2015 Member, search committee, Data Visualization Faculty, Department of Visualization
- Member, search committee, Director, Center for Health Systems Design, College of Architecture
- Board of Advisors, Texas Target Communities, College of Architecture
- 2013 Hosted lecture, Francesca Samsel, Los Alamos National Laboratories visualization artist.
- Hosted lecture, Frances Whitehead, School of the Art Institute of Chicago environmental artist.
- 2012 - Chair, Artist in Residence Program, College of Architecture
- 2004
- 2011 Member, College of Architecture Diversity Council
- Chair, Department of Visualization Faculty Search Committee
- 2010 Member, Texas A&M University Task Force on the Arts
- 2010 - Associate Department Head, Department of Visualization
- 2008 Graduate Program Coordinator, Department of Visualization
- Chair, Department of Visualization Graduate Program Advisory Committee
- Chair, Department of Visualization Graduate Student Recruiting Working Group
- Member, Joint Computer Graphics Initiative Committee
- 2010 - Co-Founder and Faculty Advisor, Aggie SWAMP Club (Screenwriters, Actors, and Movie Producers)
- 2000

- 2008 Member, College of Architecture Dean Search Committee  
Member, Visualization Faculty Search Committee  
Juror, MSC Visual Arts "Artfest,"
- 2007 Member, Architecture Ranch Steering Committee  
Member, Department of Visualization Head Search Committee  
Peer reviewer, Vice President for Research Creative and Scholarly Activities program  
Peer reviewer, College of Architecture Outstanding Alumni Awards
- 2005 Member, College Faculty Salary Grievance Committee
- 2005 - Member, Women's Faculty Network Mentoring Program, Texas A&M University
- 2001
- 2004 Member, Proposal Committee, MFA in Visualization, Department of Architecture
- 2003 Faculty Performing Arts Showcase, Rudder Theater, Texas A&M University.  
Member, Faculty Search Committee
- 2002 Peer reviewer, A&M Vice President for Research Creative and Scholarly Activities program
- 2001 Member, Visual Studies Task Force, Department of Architecture, Texas A&M University  
Member, Gallery and Exhibitions Committee, Department of Architecture, Texas A&M University  
Member, Department Head Search Committee, Department of Architecture, Texas A&M University
- 1999 The Art Institute of Atlanta 1999 Faculty Show
- 1998 The Art Institute of Atlanta 1998 Faculty Show
- 1992 Faculty Show, Rochester Institute of Technology

## Outreach

- 2019 Reviewer for Promotion and Tenure, Virginia Polytechnic University
- 2018 - Panel reviewer, National Science Foundation
- 2016
- 2014 - Lead, quarterly Pecha Kucha Bryan events present
- 2020 Co-sponsored by AdventGX LLC
- 2017 Exhibition sponsor, "Spontaneous Symmetry and Sacred Scents," artists Deanna Ooley and Kate Colin.  
Faculty from University of North Texas, at SEAD Gallery, Bryan.  
"reGEN and eMERGE." Land Heritage Institute, San Diego.  
MFAV student artist exhibition and conference on climate change with hosted visiting artist Lynn Palewicz  
Reviewer for promotion and tenure, Parsons New School, New York
- 2016 Sponsor, Texas Target Communities Citizen Storytellers. Liberty County and Texas A&M.  
"Citizen Storytellers," a project in collaboration with Texas Target Communities. Two high school age youths build a virtual community of peers reflecting on TTC service learning projects in their community in Liberty County, learning digital creative skills.  
Keynote speaker, 2016 commencement, Moore College of Art and Design
- 2015 Sponsor, SEAD Academy workshops on digital art and technology. AdventGX, Bryan  
Community workshops led by Visualization graduate students  
Lead host, international artist visit and lectures: "Strandbeest Evolution: A New Form of Life," Theo Jansen.  
Dutch kinetic artist. Lead partner, with the College of Architecture, Department of Physics & Astronomy, and the George P. and Cynthia Woods Mitchell Institute for Fundamental Physics and Astronomy.  
Co-host, Texas Humanities, Arts, and Sciences (TXHATS) workshop  
With AdventGX, Bryan  
Juror, art and science exhibition. Creativity in the Arts and Sciences (CASE), University of Florida  
Reviewer for Promotion and Tenure, Virginia Polytechnic University  
"Mesh Network," presentation. Software Developers Cartel  
Sponsored by AdventGX, Bryan  
Reviewer, Texas A&M Humanities and Arts Fellows Program

- 2014 SEAD sponsored paper presentations, "Fostering Trans-disciplinarity among the Social and Natural Sciences, Engineering, Arts and Design," XVIII ISA World Congress of Sociology, Yokohama, Japan  
SEAD network papers by Josie E. Davis, USA; Kathryn Evans & Dr. Roger Malina, USA; D.L. Marrin, Mexico; Dr. Cristina Miranda de Almeida & Dr. Benjamin Tejerina, Spain; Dr. Jack Ox & Richard Lowenberg, USA; Myriam Solar, Spain; Deborah Tatar, USA  
Juror, Texas Film Festival.  
Carol LaFayette and Tiffany Sanchez, "STEAM and SEAD," STEM Summit, College Station, TX
- 2013 SEAD sponsored presentation: Paradigm Shifts in art/science education and practice. 5th International Conference on the Histories of Media Art, Science and Technology: Renew 2013, Riga, Latvia.  
SEAD network papers by Nina Czegledy, Dr. Oliver Grau, Dr. Chris Salter  
Assisted with a successful proposal to the Texas Commission on the Arts to award the designation of downtown Bryan as a Cultural District.  
Co-founder, Texas Humanities, Arts, Sciences and Technology (Texas HATS)  
With UT Dallas, UT Austin, UNT, Texas State University, and researchers from four other countries.  
Funded assistance to Linda Cabot Foundation, Boston, for Oceans Awareness Contest for High School Students.  
Success through Innovation Thinking in Education, Institute for Applied Creativity, Texas A&M University.  
Workshop with Rice University, University of Texas Austin, Southern Methodist University, and the Texas Regional Collaborative for Excellence in Science Teaching.
- 2010 - Development and implementation of new Department of Visualization VizKids Camps and summer  
2009 workshops for K-12 teachers.
- 2010 Program committee Juror, ACM Multimedia Interactive Arts Program, Florence.  
Reviewer for Promotion and Tenure, Parsons New School, NY
- 2006 Reviewer for promotion and tenure, University of the South, Seawee, TN
- 2005 Peer reviewer, SIGRADI Art and Technology conference, Lima, Peru.  
Reviewer for promotion and tenure, Atlanta College of Art  
Juror, 6th Annual Student Show, Gaddis Geeslin Gallery, Sam Houston State University.
- 2004 ArtPapers benefit art auction, Atlanta, Georgia, donation of artwork.
- 2002 SIGGRAPH Art Gallery Committee  
Peer reviewer, Faculty Enhancement Program, Sam Houston State University.
- 2001 Member, Art Gallery N-Space Committee, ACM SIGGRAPH.  
Published Treasure Map for N-Space, with funded graduate assistance
- 1999 - Concept, Instigation, and Coordination, "Annual Art Institute of Atlanta Web Raising"
- 1997 Faculty and students worked with 10 to 12 community nonprofit organizations per year to design and launch free websites. Included Black Youth of Atlanta, Boys and Girls Club of Atlanta, Park Pride Atlanta, National Urban Coalition for Unity, The Children's Museum, Nexus Contemporary Art Center, American Society for Interior Design, The American Cancer Society, and Georgia Volunteer Lawyers for the Arts.