

Curriculum Vitae

Brendan Sullivan Shea
e: bshea@ttu.edu
t: +1 (702) 858 - 9477
w: brendanshea.info

Appointment

**Visiting Assistant Professor,
Design Digital Fabrication,
Texas Tech University**
College of Architecture
1800 Flint Street, Room 308
Lubbock, Texas 79410
bshea@ttu.edu

**Instructor, University of
Southern California**
School Of Architecture
Watt Hall, 850 Bloom Walk
Los Angeles, California 90089
bshea@usc.edu

Education

Princeton University School of Architecture
Master of Architecture, *Thesis Distinction*
Thesis: "Reimaging Fabrication: How to Improve with
Robots Through Material Computation and
Participatory Instrumentation"
2011 - 2014

**University of California Los Angeles
Department of Architecture and Urban Design**
Bachelor of Arts in Architectural Studies
Summa Cum Laude
2006 - 2010

Practice

Reimaging
Co-founder, 2014 - present

Roundhouse
Co-founder, 2017 - present

Experience

Texas Tech University
Visiting Instructor, 2019-present

University of Southern California
Instructor, 2015-present

2426WW
Director, 2014-2019

IDEO
Visualization, 2013

Princeton University School of Architecture
Editor, 2013

**Media + Modernity and NAI Maastricht / Bureau
Europoa**
Fabricator, 2012

John Friedman Alice Kimm Architects
Junior Designer, 2011

Predock Frane Architects
Designer, 2010

Awards

Project Support, Rapid Grant
Wikimedia Foundation
"Architecture + Feminism"
2020

Project Support, Grant
TTU College of Architecture
"Public Programming: City Similes"
2019

Travel Support, Grant
TTU, College of Architecture
"Domain and Range: Agricultural Buildings &
Instruments of Ecology"
2019

Project Support, Grant
Art + Feminism, Edward Cella Gallery
"Architecture+Feminism: a Wikipedia Edit-A-Thon"
2018

Competition, Honorable Mention
Materials & Applications, Staging Construction
"Types and Their Construction"
2018

Project Support, Grant
LA As Subject, USC Special Collections
"Infrastructural Imaginary"
2017

Competition, Grant
CityLab, L.A. Times Ten
"How To Level A Foundation"
2017

Project Support, Grant
Princeton University School of Architecture
"Investigating Indeterminacy: Technically Speaking"
2014

Thesis Distinction, Award
Princeton University
"Reimaging Fabrication"
2014

Project Support, Grant
Princeton University Graduate School, Princeton
University School of Architecture, Program in
American Studies, Program in Latin American Studies,
Princeton Institute for the Science and Technology of
Materials & Elise Jaffe + Jeffrey Brown
"Forging Fabrication: Prototyping Ideas Workshop"
2013

Teaching

Texas Tech University
Visiting Instructor, 2019-2020
Visiting Assistant Professor, 2020-2021

University of Southern California
Instructor, 2015-present

Courses

Princeton University - Designing Sustainable Systems
ENE 202 / ARC 208, *Assistant Instructor*
"Sustainability to Address Global Change"
January 2014 - May 2014

University of Southern California - Architectural Design I
ARC 102B
"Myths of Origin and Ruin"
January 2016 - May 2016
January 2017 - May 2017

University of Southern California - Architectural Design II
ARC 202A
"Feral Figures in the Field"
August 2016 - December 2016
August 2017 - December 2017

University of Southern California - Architectural Design II
ARC 202B
"The Materiality of Schools, Sites, and Sheds"
January 2018 - May 2018

University of Southern California - Architectural Design IV
ARC 402
"Housing Stockpile Los Angeles"
Visiting Instructors: Hilary Sample and Michael Meredith
August 2015 - December 2015

University of Southern California - Descriptive and Computational Architectural Geometry
ARC 564
"Projections I-IV, Models A-D"
January 2016 - May 2016
January 2017 - May 2017

University of Southern California - Parametric Design
ARC 574
"Problems in Associative Models & Representation Considered Frame by Frame"
January 2018 - May 2018

University of Southern California - Computer Transformations
ARC 410 +3
"Making Arguments & Visualizing Information"
August 2016
August 2017
August 2018
August 2019

University of Southern California - Computer Transformations
ARC 410 +2
"Variable Modelling & Animate Representation"
August 2019

University of Southern California - Summer Programs for High School Students
"Exploration of Architecture"
June 2015 - July 2015
June 2016 - July 2016
June 2016 - July 2017
June 2018 - July 2018

Courses (cont.)

Texas Tech University - Graduate Topical Studio
ARC 5501
"Formless Figures: Cataloging Typology, Topography, and Contradiction"
August 2019 - December 2019

Texas Tech University - Special Problems In Architecture Seminar
ARC 5301 / 4301
"Learning From Lubbock: 10 Hunches About Architecture Constructed From 10,000 Specimens of the Built Environment"
August 2019 - December 2019

Committees / Service

(To School)
Exhibitions, Committee Member, 2019-20
TTU College of Architecture, Lubbock, Texas

Diversity, Inclusion and Admissions, Committee Member, 2017-19
USC School of Architecture, Los Angeles, California

Diversity Task Force, Volunteer, 2016-17
USC School of Architecture, Los Angeles, California

(To University)
Infrastructural Imaginary: Declassifying Taylor Yard, Co-Organizer
Supported Archival Activation and Public Programming, 2017
USC Special Collections, LA As Subject, Roski School of Art and Design

Undergraduate Student Government Academic Research, Faculty Advisor, 2016
Ian Lee, "A Look into Los Angeles's Boundaries, Fields and Grids", USC, Los Angeles, California

(To Profession)
The Architecture Lobby, "Alternative Forms of Practice" Event, Host, 2018
Los Angeles, California

Materials & Applications, "Collective Correctives" Lecture, Co-Organizer & Host, 2018
Los Angeles, California

Materials & Applications, "Training Day" Conversation And Workshop, Co-Organizer & Host, 2018
Los Angeles, California

(To Community)
Democratic Socialists of America Electoral Committee, Host, 2017-18
Los Angeles, California

OTIS, "Shift" Graphic Design End of Year Show, Host, 2018
Los Angeles, California

Habitat For Humanity, USC Chapter, Faculty Advisor, 2018-19
Los Angeles, California

Publications

Fieldwork in Landscape Architecture: Methods, Actions, Tools, 2020 (forthcoming)
Eds. Paula Horrigan & Thomas Oles
"A Cultural Excavation of Taylor Yard"

POOL Issue 5: Simulation, 2020
"Public Programming: City Simulations"
(With N. Despland-Lichtert, M. Hitch, N. Hitch, M. Lefebvre, C. Peguero, J. Stewart-Castner, S. Suárez, & P. Webster)

Archinect Cross-Talk, 2018
"The Ibd Of Influence"

Project Journal Issue Seven, Conversation, 2018
"A Brief Symposium on Automation in Architecture"
(With A. Atwood, S. Constantino, G. Fries-Briggs, A. Neimark, M. C. Rehm, N. Pajerski, J. Sanchez & E. Zeifman)

LA Forum for Architecture and Urban Design, 2018
"Re:Learning: Stu-Stu-Studio; Floorloop" (With Reimaging)

How To Level A Foundation, 2017
Book and research catalog (With Reimaging)

West Adams Heritage Association, Interview, March 2017
"The Unassuming Art Scene in West Adams"

One Night Stand Publication, 2016
"Nightstands, Inserts, and a Punchlis," (With Reimaging)

Project Journal Issue Five, 2016
"On Reading" (With Reimaging)

Pidgin Issue 19: Magic, 2016
"Sleight of Hand"

POOL Issue 1: Table, 2016
"Reimaging Platform"

KITSMA Issue 5: Lick Your Buildings, 2015
"Tone Clusters: Sensation Inside of Poché"

ARPA Issue 3: Performance, 2015
"Choreographing Contingency" (With Reimaging)

ACSA 103: Toronto, 2015
"The Toolpath Problem" (With Reimaging)

Princeton, 2014
"Pliable Practice: Translational Approaches in Architecture" (With N. Pajerski)

Pidgin Issue 17: Do You Even Lift?, 2014
"Animate (Plat)Form" (With N. Pajerski)

Nova Organa Issue 3: De-Identify, 2013
"Artifacts from the Manufactory" (With N. Pajerski)

Digital Architecture Design Association, 2013
"Assembling Equilibrium" (With N. Pajerski)

Talks

(Organizer)

Public Programming: City Simulations
A Virtual Symposium on Cities, Cinema, and Simulations in Architecture, 2020
Lecture Organizer & Moderator
TTU College of Architecture, Lubbock, Texas

W+Arch Lecture Series: Jorge Leal Making Latinx/Borderlands Histories Visible, 2019
Lecture Organizer & Moderator
USC Architecture and Fine Arts Library, Los Angeles, California

W+Arch Lecture Series: Azatuhi Babayan Challenging Traditional Archival Practice, 2019
Lecture Organizer & Moderator
USC Architecture and Fine Arts Library, Los Angeles, California

Touch Screen Lecture Series: Andrew Kovacs, 2016
Lecture Organizer & Moderator
USC School of Architecture, Los Angeles, California

Touch Screen Lecture Series: Theo Triantafyllidis, 2016
Lecture Organizer & Moderator
USC School of Architecture, Los Angeles, California

Technically Speaking Lecture Series: Andrew Zago + Michael Young, 2013
Lecture Organizer & Moderator
Princeton University School of Architecture, Princeton, New Jersey

Technically Speaking Lecture Series: John May + Forrest Meggers, 2013
Lecture Organizer & Moderator
Princeton University School of Architecture, Princeton, New Jersey

Forging Fabrication: Jason Kelly Johnson + Andrew Witt, 2013
Lecture Organizer & Moderator
Princeton University School of Architecture, Princeton, New Jersey

Talks (cont.)

(Presenter / Panelist)

Remote Practices, Panelist, 2020
Epistolary Architecture
Historical Precedents and Contemporary Relevance
**University of Sydney College of Architecture
National University of Singapore
Department of Architecture**

BIVOUAC: Marfa, Panelist, 2019
Learning From Lubbock: Liminal Landscapes
Land Arts of the American West at Crowley Theater, Marfa, Texas

Space Saloon Lecture Series, Presenter, 2019
11 Rules for The Site School(s)
Space Saloon, Morongo Valley, California

Collective Spaces, Spatial Collectives, Lecture, 2018
Escuela Libre, Tijuana, Mexico

PUBLIC: LA Participation with LA Más, WCCW, Roundhouse, Panelist, 2018
Free School of Architecture, Los Angeles, California

A Brief Symposium on Automation In Architecture, Panelist, 2017
Program Program, Los Angeles, California

L.A. Emerging: Six Ways Forward, Panelist, 2017
A+D Museum, Los Angeles, California

Learning From Pop, Guest Lecturer, 2016
Instructor: Andy Ku
USC, Los Angeles, California

Capturing the Studio: From Serial to Set, Guest Lecturer, 2015
Instructor: Erin Besler
UCLA IDEAS, Los Angeles, California

Sensation Inside Poché, Guest Lecturer, 2015
Instructor: Gabriel Fries-Briggs
UCLA, Los Angeles, California

Installation

Agg Hab
Oakes Creek Artist Residency, Clarendon, Texas, 2020

Hangar Lighting
Brooklyn Night Bazaar, Brooklyn, New York 2014

Luminous Passage
GLOW Santa Monica with PFA, Santa Monica, California, 2010

Workshops

A Paper Space Encyclopedia, 2020
Space Saloon: Satellite Lab, online

Urban (Care) Lab, 2020
Virtual Care Lab, with Navel LA, online

Architecture + Feminism, Wikipedia Edit-A-Thon, 2020
Art + Feminism, TTU Libraries, Lubbock, Texas

Advanced Techniques in American Psychedelic Tying and Dyeing, Workshop Co-Organizer with i/thee, 2019
TTU College of Architecture, Lubbock, Texas

Advanced Techniques in American Psychedelic Tying and Dyeing, Workshop Co-Organizer with i/thee, 2019
TTU College of Architecture, Lubbock, Texas

Horizons Made of Wool, Workshop Organizer, 2019
Space Saloon, Morongo Valley, California

W+Arch, Wikipedia Edit-A-Thon Organizer, 2019
USC Architecture and Fine Arts Library, Los Angeles, California

Sight Sites, Workshop Organizer, 2018
Escuela Libre, Tijuana, Mexico

The Architecture of Four Economies, Workshop Organizer, 2018
METRO + Free School of Architecture, Los Angeles, California

Railways, Waterways and Walkways, Workshop Co-organizer, 2018
Spatial Awareness Network, Los Angeles, California

Architecture + Feminism, Wikipedia Edit-A-Thon, 2018
Art + Feminism, 2426WW, Los Angeles, California

Declassifying Taylor Yard, Workshop Organizer, 2017
Cal Poly Landscape Architecture, Los Angeles, California

Psychogeographies, Workshop Co-organizer, 2017
Roundhouse Platform, Los Angeles, California

Surveying The Land, Workshop Organizer, 2017
Roundhouse Platform, Los Angeles, California

The Politics of Plants, Workshop Co-organizer, 2017
Roundhouse Platform, Los Angeles, California

Lost Infrastructure of Los Angeles, Wikipedia Edit-A-Thon, 2017
Roundhouse Platform, Los Angeles, California

Augmented Sharpies, Workshop Organizer, 2016
University of Southern California, Los Angeles, California

e-Textiles & Stop-Motion, Workshop Organizer, 2016
Pacoimia, Irwindale & Central Public Library Los Angeles, California

Radiometry: Generic Architecture / Specific Properties, Workshop Co-Organizer, 2015
Reimaging, UCLA AUD, Los Angeles, California

Forging Fabrication: Prototyping Ideas, Workshop Organizer, 2013
Princeton University, Princeton, New Jersey

Exhibition

Stacks, Stories, and Sentences: A Cross-Section of TTU COA, 2019
TTU College of Architecture, Lubbock Texas

Office Equipment, 2019
2426WW, Los Angeles, California

Impermanent Collection, 2019
A+D Museum, Los Angeles, California

Images Scatter / Data Images, 2017
USC School of Architecture, Los Angeles, California

architecture, architectural, Architecture, 2017
A+D Museum, Los Angeles, California

Infrastructural Imaginary: Declassifying Taylor Yard, 2017
2426ww, Los Angeles, California

City Lab: L.A., Times 10, How To Level A Foundation, 2017
A+D Museum, Los Angeles, California

Nightstands, 2016
One Night Stand Los Angeles, Los Angeles, California

Annual Architecture Schools Exhibition, 2015
Center For Architecture, New York, New York

Curatorial

The Southland Is Like Everywhere and Everywhere Else

Film screening and performance by Roundhouse with Martin Hitch and Neal Luchas Hitch of *i/thee*
Public Programming: City Similes
November 01, 2019

Philadelphia Is Layered Like A Collage

Film screening and performance by Roundhouse with Phoebe Webster and Jack Stewart-Castner
Public Programming: City Similes
November 01, 2019

Los Angeles Is Endless Like A Scroll

Film screening and performance by Roundhouse with Spatial Awareness Network
Public Programming: City Similes
July 27, 2019

Curatorial (cont.)

(Directed at 2426WW)

Velocity Holomatrix Warp 7

Game and Performance by Theo Triantafyllidis & Sun Araw
August 02, 2019

Untitled Landscape

Performance and exhibition by Joshua Rains
May 04, 2019

PenPal Pictures presents Top Banana

Film screening series by Roundhouse
Il Tetto, letter from Erika Brandl-Mouton
Red Desert, letter from Lili Carr
Beirut ya Beirut, letter from Liana Kassir
Watership Down, letter from Tanya Southcott and Ben Sweeting
March - May 2019

Puss In Boots Remixed

Film screening and performance by Roundhouse with Joanna Grant of Bureau Spectacular
Public Programming
September 23, 2019

A Trip To The Moon Remixed

Film screening and performance by Roundhouse with Caco Peguero of United Futures
Public Programming
August 26, 2018

The Jazz Singer Remixed

Film screening and performance by Roundhouse with Marton Robinson
Public Programming
July 22, 2018

Lost Horizon Remixed

Film screening and performance by Roundhouse with Maxime Lefebvre
Public Programming
June 24, 2018

Architecture + Feminism

Edit-A-Thon with Roundhouse Platform
March 31, 2018

Border Properties, Host

Game and Exhibition with Erika Brandl Mouton, Jessica Charbonneau and Noémie Despland-Lichtert
November 19 — 29, 2017

Translation Exercise No. 1

Lecture and writing series with M&A, ON/OFF
October 28, 2017

Training Day, Host

Conversation and workshop with M&A, Kelly Loudenberg, Richard Wheeler
August 19, 2017

Curatorial (cont.)

(Directed at 2426WW)

A Brief Symposium On Automation In Architecture

Conversation with Andrew Atwood, Anna Neimark, Casey Rehm, Jose Sanchez, Sarah Constantino, Emmett Zeifman
April 15, 2017

Lost Infrastructures Of Los Angeles

Edit-a-thon with Noémie Despland-Lichtert
April 09, 2017

Infrastructural Imaginary

Exhibition with Noémie Despland-Lichtert
March 25 - April 09, 2017

What Is To Be Done?, Host

Colloquium by Rob Sullivan, Celina Alvarez, Gary Blasi, Jan Breidenbach, Zachary Coll
October 21 - November 11, 2016

The Homeless Amongst Us, Host

Exhibition by Rob Sullivan with Zeina Koreitem and John May
October 21 - November 11, 2016

Dropped Objects

Installation and exhibition with Nicholas Pajerski and Gabriel Fries-Briggs
May 16 - June 1, 2016

10 Casts, Host

Installation and exhibition with Nicholas Pajerski and Gabriel Fries-Briggs
April 8 – 29, 2016

Off Display

With Matthew Conway, Andrew Kovacs, Reimaging, D. A. Rubin, and Hans Tursack
January 15 - February 13, 2016

Made In House

Installation and exhibition with Nicholas Pajerski and Gabriel Fries-Briggs
August 08, 2015

Found Object Catenary

Installation and exhibition with Nicholas Pajerski and Gabriel Fries-Briggs
June, 2015

Project Issue 4 Launch, Host

With Alfie Koetter and Emmett Zeifman
March 14, 2015

Maize For Maze

Game and workshop
February 2015

Kubb

Game and workshop
January 2015