JADE V. POLIZZI

EDUCATION	ED	UC	ìΑ;	ГІС	1
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University of Colorado-Denver Denver, CO
Masters in Architecture 2003

University of Colorado-Boulder Boulder, CO
College of Architecture and Planning 1999
Graduated with Honors

Bachelors in Environmental Design

Emphasis-Architecture

Tulane University-Sophie Newcomb Women's College New Orleans, LA General Studies 1994-1996

PROFESSIONAL LICENSING

Licensed Colorado Architect 2016-Present License number ARC. 00404306

ACADEMIC WORK

Senior Instructor, University of Colorado, Boulder, Program in Environmental 2016-Present Design

Instructor, University of Colorado Boulder, Program in Environmental Design 2010-2015

Lecturer, University of Colorado Boulder, Program in Environmental Design 2003-2010

Graduate Teaching Assistant, University of Colorado Denver,

Design Theory and Methods and Environmental Design Media

2002-2003

COURSES TAUGHT

University of Colorado at Boulder

Taught 24 different courses equaling 88 class sections in the Environmental Design Program. Coordinator for three courses.

ENVD 4322: Advanced Graphics-3D Printing and Modeling

ARCH 4100: Senior Architecture Design Studio ENVD 3909: Campus Modeling and 3D Printing

ENVD 3300: Praxis Design-Build Studio

ENVD 3300: Praxis Seminar ENVD 3212: Color Theory

ENVD 3210: Architecture Design Studio II

ENVD 3200: Design-Build Studio II

ENVD 3100: Architectural Design Studio III ARCH 3100: Architecture Design Studio II

ENVD 2120: Small Scale Studio ENVD 2100/2110: Design Studio I

ENVD 2002: Environmental Design Media, studio coordinator

ENVD 1120: Fundamentals of Architecture ENVD 1104: Visual Communications

ENVD 1104: Introduction to Environmental Design II

ENVD 1102: Design + Communication II

ENVD 1052: Design + Communication 1, studio coordinator

ENVD 1024: History of the Built Environment ENVD 1020: Introduction to Architecture

ENVD 1010: Design Appreciation

ENVD 1004: Introduction to Environmental Design Theory

ENVD 1002: Technique I, course coordinator

ENVD 1001: First Year Seminar

ADDITIONAL EMPLOYMENT

Eckalizzi Design

2001-2017

Founder and Principal of the design practice with partner, Stephen Eckert. Designs focus primarily on contemporary residential and mixed-use design with an emphasis on sustainability. Since inception Eckalizzi Design has completed or are working on approximately one hundred and ten projects, ranging from renovations to multi-family town homes and community master plans.

Habitat for Humanity

2000-2001

Under the Americorps*VISTA program, served as an assistant construction manager of Boulder's Violet Hollow Neighborhood, sixteen homes in North Boulder. Responsibilities included document coordination, permitting, construction scheduling, coordination of a teaching program for job site-captains, production of a construction manual for lay people and hired consultants, and unit redesign. Working at Habitat for Humanity led to a complete understanding of the construction process from pre-design to owner occupancy.

SUPPLEMENTARY EDUCATION

CU Center for Teaching and Learning Online Teaching Academy **CU** Boulder Participated in a one month course on developing remote and online classes. February 2021

Denver Botanic Gardens: Botanical Illustration Classes Denver, CO Completed 9 of the 15 required courses for a botanical illustration certificate. 2010-2021

Mike Lin Graphic Workshop Manhattan, KS Two Week Drawing Workshop Summer 2006

SEI (Solar Energy International) Paonia. CO Women's PV Design and Installation Summer 2003

Yestermorrow Design Build School Warren, VT Community Design Build Summer 2002

Anderson Ranch Art's Center Snowmass, CO Laminate Furniture Design Course Summer 2001

TEACHING SERVICE

Curriculum Committee

2018-Present & 2013-2015

Work on this committee includes syllabi review for new courses, developing specialization courses and electives, liaison responsibilities for the architecture faculty, and developing teaching policies. Former chair of the curriculum committee 2013-2015.

ENVD Architecture Faculty Coordinator

2021-Present

Coordinates the 14 faculty in the ENVD program. Work includes running monthly meetings, hiring of adjunct faculty, maintaining and organizing course syllabi, assignments, and major objectives for Architecture courses. Representing the architecture major at ENVD recruitment events. Attends leadership meetings and presents to faculty each year.

Living Learning Community Development

2021-Present

Working with ENVD staff and University of Colorado Housing to create a residential community for first year ENVD students to support students in the academic rigor of design education.

ENVD Teaching Academy

2019-2021

Developed with colleague, Stacey Schulte, the teaching academy was a resource for Environmental Design faculty aimed at improving design pedagogy. The academy organized content and held sessions and workshops on classroom and studio structure, course administration, active engagement, digital tools, technology help and remote teaching.

ENVD Executive Committee

2018-2020

Work on the Executive Committee included reviewing program policy, advising on fiscal matters, make adjustments to the annual budget, and reviewed faculty performance for merit ratings and salary increases.

Co-Chair of the Tenure Track Search Committee

2018-2019

Chaired the tenure track committee to hire to faculty members for the Environmental Design program. Task work included reviewing dossiers for 51 candidates, narrowing the list down to 15 candidates then interviewing the top

ENVD Envisioning Committee

2016-2017

Part of a select committee organized to develop the vision, mission statement, and strategic intents of the Environmental Design Program for the next 10-15 years.

CINC Committee and DCD Task Force

2015-2017

This committee advised the faculty on the current role and future changes pertaining to the Creative Lab space. The goals of this committee were to facilitate inclusive discussions around the role of design-making and fabrication in the ENVD program and larger SES context and to create synergies relating to digi-fab, the creative labs, and the design studies major.

Recruitment and Retention Committee

2013-2017

The recruitment committee's charge is to raise the number of enrolled students in the ENVD program and retain them throughout their degree. This committee is responsible for the organization of numerous events such as, esteemed scholar's day, admitted students day, calling campaign for accepted students, and new student orientations. In addition, the recruitment committee is working to develop a pre-collegiate summer class, connect to the RAP program at Baker Hall, create an ENVD student journal showcasing exemplary student work, and connect to local high schools in the Colorado region.

Community Engagement, Design and Research Committee (CEDaR)

2013-2017

The community engagement committee integrates community-engagement and service-learning into the ENVD curriculum through participatory planning and design. The community engagement committee covers such topics as designbuild, center for youth in the environment, and the Praxis studio semester.

Design-Build Group

2013-Present

Working with other design-build faculty to develop a design-build culture in the ENVD program.

Scholarship Committee

2012-2016

This committee recruits, reviews and determines scholarship applicants for the ENVD program and the AEF. This committee reviews applications for over 100 applicants and awards approximately 25 scholarships annually.

Academic Affairs Committee

2010-2012

College of Architecture and Planning. Assessed skills and learning objectives of ENVD Interdisciplinary curriculum.

Student Affairs Committee

2010-2012

College of Architecture and Planning. Committee Chair 2012. Liaison between faculty and students. Grade appeals, Studio Policies and Advising.

LECTURES AND TALKS

Architecture for a Finite Planet

June 2021

Part 1 of a 3 part sustainability series for the Lama Foundation. Presented key concepts for design sustainability and outlined how these concepts were inherent to the structures built at the Lama foundation over the past decade.

National Conference on the Beginning Design Student

March 2019

Presented on the teaching research regarding the use of technology. Paper titled, Creating a Context of Studio Culture in the Technology Age.

ENVD Research Colloquium

January 2019

Presented design observations from a year of nomadic living and studying local cultures across 18 different countries.

Pecha Kucha 20X20

July 2016

Spoke to approximately 150 attendees about the ENVD Praxis program and design-build at the Art Hotel, Denver.

Women in Design Series-Architecture Month

April 2016

Lecture topic: Connecting purpose and place, discussed hands-on education and CU's design-build curriculum at Boulder Public Library

National Conference on the Beginning Design Student

February 2016

TinyTED talk: Empowering Women Through Design-Build

Presented research based on the development of student confidence for women in the design field.

Mindful Teaching and Learning

July 2015

Coordinated a symposium with Paul Wapner, Professor from American University to bring together Environmental Studies faculty from around the globe and Environmental Design/Environmental Studies students to discuss teaching and learning improvements between the two disciplines.

ACSA Working Out Conference in Halifax, NS

October 2014

Presented the Paper, Design-Build: A Vehicle for Self Discovery

Designing and Living in Cohousing

Spoke about Cohousing and Intentional Communities in ENVD 2001: Human Behavior and Design

February 2017, October 2012, & October 2013

CU ENVIRONMENTAL DESIGN OUTREACH

How to Succeed in ENVD

August 2021

Alongside colleague Marianne Holbert created a webinar aimed at first year students entering design school

Active Teaching Workshop

February 2021

Held a workshop through the CU Center for Teaching and Learning aimed at September 2020 promoting active, participatory learning in students through experiential and engaging pedagogical strategies.

Color Theory Workshop

February 2021

Gave an overview of Color Theory to the AIAS Organization.

Architecture Appreciation at Alexander Dawson School

March 2017

Spoke to a class of high school students at a Dawson Winterim about the ENVD program, faculty research interests and graduate success.

Moderated the Environmental Design Homecoming Panel

October 2016

Discussions from five alumni on their careers since graduation with approximately 200 attendees.

Admitted Students Day

April 2019 &

Presented information to approximately 120 admitted students and their families about the ENVD program and it's influences on the greater world

2016

Environmental Design Convocation

September 2015

Spoke of recent achievements of Environmental Design Students and Alumni.

Graduate School Night

November 2016 &

Spoke about portfolio development to seniors recent grads interested in applying to graduate school

October 2015

Intra-University Transfer program for Engineering Students Met with and spoke to students from CU's engineering program who have interest in transferring into the ENVD program October 2021 October 2014

University of Colorado Program in ENVD New Student Orientation Spoke to over 200 incoming students and parents about Environmental Design Program. Presented posters and discussed the Lama Foundation Design-Build project.

August 2014 & August 2013

Student Sampler

July 2014

Spoke to a group of prospective students and parents to present the ENVD program, curriculum and opportunities available to ENVD students

Calling Campaign

2016, 2014, &

Called 20% of the admitted and incoming freshman class to answer questions regarding the ENVD program.

2013

Admitted Students Day

2014 & 2013

Met with students accepted into the ENVD program who were visiting the CU campus. Spoke about the ENVD program, curriculum and opportunities.

Transfer and Military Students Day March 2014 Spoke at a program geared for students entering the ENVD program who come from or are involved in the armed forces **CU-ENVD** Graduation December 2013 Spoke on behalf of Gary Gomez-2013 Special Honors Student HONOR'S THESIS ADVISING AND INDEPENDENT STUDIES Fall 2021 Thesis Chair for Christopher Hamilton Researching the connection between the agrarian myth and the evolution of single family suburbia. Connecting the use of agrarian myth symbols to environmental sustainability. Fall 2020 Independent Study for Kai Seymour Studied construction techniques and developed a business plan for building tiny shelters to be used by restaurants for safe gatherings during covid-19. Constructed 8 small dining cabanas for the Black Cat Restaurant. Spring 2020 Thesis Chair for Devin Costello-Magna Cum Laude Research included understanding philosophies related to interiors and created a new classification system for interior architecture. Fall 2019 Thesis Chair for Paige Lafferty Researched the food system in the United States and spent time designing a restaurant to encourage healthy eating practices. Spring 2017 Independent Study-Kyle Kaupan Researched techniques for improving dormitory living as a way to improve student behavior on campus. Applied this research to CU's Farrand Hall. Spring 2017 Independent Study-Shannon Carlin Studied the process of upcycling waste materials into furniture. Built a patio chair from discarded tires, hammock rope and scrap lumber. Summer 2016 Independent Study-David Waite Studied alternative art and construction in conjunction with the work CU is completing with the Lama Foundation. Spring 2016 Independent Study-Madigan Wells Researched and designed a sauna to be build from repurposed materials. 2015-2016 Thesis Chair for Molly Kostoff-Magna Cum Laude Research included understanding and designing for the Tiny House Movement relating to structural permanence and human accessibility. Capstone Independent Study-Benjamin Bell 2015-2016 Designing a mobile and modular Tiny House for an aging population 2014-2015 Thesis Chair for Adam Mies-Suma Cum Laude The True Cost of SIPS: A Comprehensive Tool for Comparing the Price of Residential Structural Insulated Panel and Stick Frame Construction Now attending Yale University

Designed and Fabricated a chair made from used skydiving equipment with the

Spring 2015

Independent Study-Vilde Rosendhal

intent that these could be mass manufactured.

EXHIBITS	and P	UBLIC	REV	'IEWS
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Swoon Art House-ENVD 3300 final review and displayed work at local gallery March 2017 CU-ENVD, 1st floor hallway, Lama Foundation Process Display April 2016-2018

CU-ENVD, Red Gallery, Finalists for the 2014 Lama Foundation Cabin

CU-ENVD Administration Hall, Lama Foundation Buff Hut Poster September 2013

2013-Present CU-ENVD Entrance, Lama Foundation Design Models

CU-ENVD Red Gallery, Finalists for Jungle Hut at the Lama Foundation

Eldora Mountain Resort-ENVD 3100 redesign of the Timbers Lodge

PUBLICATIONS

Contemporary Museum Architecture and Design-Routledge

Contributed a chapter on the multisensory educational experience of the archeological and ethnographic Mosegaard Museum in Aarhus, Denmark. Chapter titled, Illuminating History-The Mosegaard Museum, in Aarhus, Denmark

NCBDS Proceedings: Creating a Context of Studio Culture in the Technology Spring 2019 Age

Authored a paper on teaching techniques for using technology to improve courses in a design education and how to create a less distracted environment by reducing technology.

Public Interest Design Education Guidebook: Curricula, Strategies and SEED Academic Case Studies (PIDEG)

CU's design-build partnership is be one of ten projects highlighted as a case study in Bryan Bell and Lisa Abendroth's book, published by Routledge to be released Fall of 2018 with ENVD's 2013 Buff Hut as a cover photo.

ACSA Proceedings- Design-Build: A Vehicle for Self Discovery

Authored a paper and abstract that was accepted through blind peer review and published in the ACSA Proceedings based on how design-build projects can be beneficial for both make and female genders but for contrasting reasons.

Architect Colorado Magazine

Eckalizzi Design's Central Park Apartments at Stapleton was showcased as a sustainable and affordable model for multi-family housing.

Housing NOW Conference

Eckalizzi Design's Central Park Apartments at Stapleton was featured as an ideal development in affordable and sustainable design.

DU Bridges to the Future Lecture Series

Facilitated a residential design workshop with keynote speaker Sarah Susanka who authored the Not So Big House Series.

Winter 2022

April 2014

April 2013

Spring 2020

Fall 2018

September 2014

Spring 2008

Winter 2008

Fall 2008

POPULAR PRESS AND WEBSITES

Modern in Denver Blog-Noodling Around, CU-Boulder environmental design students help the owners of a local artisanal pasta business grow their brand. Article written by Chris Scott. Studio work from senior architecture design-build

January 2019

project, the pasta cart, was highlighted by local design blog.

SketchUp Blog-Inside a Design-Build Studio Semester

August 2017

Article, written by Steven Griffin and Jade Polizzi interviewed two students and myself discussing how students can use 3D modeling throughout the design and documentation phase.

Cabin Porn-ENVD's Sky Hut Cabin

April 2017

Project highlighted on the design website where tiny and ecological spaces are showcased. Images included are the exterior, furniture, and a short write-up describing the project and the educational process around this structure.

Daily Camera-CU-Boulder class designs, builds entrance pavilion for Jarrow Montessori. Article describing the collaborative process between CU-ENVD program and the Jarrow Montessori school to provide a shade structure with benches to the school for their 50th anniversary.

May 2015

Lama Alive Newsletter-Lama Life as a CU Student

Fall 2014

Article discussing the integration of University of Colorado students into daily life of the Lama Foundation-a 50 year old community aimed at finding peace and balance in one's surroundings.

June 2014

Daily Camera-CU-Boulder students design, build hut for New Mexico retreat center. Article representing the outreach work done by the ENVD program for the Lama Foundation Retreat Center.

May 2014

Daily Camera-CU Boulder Students Create New Campus Model
Article that discussed the collaboration between the ENVD Program and CU's
Facilities Management Department to create a 3D printed and laser cut campus
model a 1:100 scale

Houzz Design Blog-Calm Yourself in a former Commune's Tiny Hut Article that presented CU's design-build cabin constructed for the Lama

February 2014

CU Today-The Building of a Monumental Hut

August 2013

Campus video and story for the University of Colorado web-page. Environmental design students take skills from studio to field for a client-based construction project in New Mexico.

June 2013

CU Today-CU Boulder Environmental Design class builds 3D model of Campus Campus video and story for the University of Colorado web-page on technology and collaboration.

Daily Camera-Students use 3D printer to make new campus model Article on the collaboration between CU Facilities Management and ENVD which uses 3D printing technology to create a 3D campus map. June 2013

AWARDS

ENVD SEED Grant

Foundation in 2013

Fall 2018

Awarded a \$38,000 grant, with colleague Stacey Schulte, to create a teaching

academy for Environmental Design faculty. Teaching academy to hold workshops on teaching, to produce a resource manual and research other design schools intended to improve design pedagogy.

GoFundMe Crowd Sourcing Campaign

Raised approximately \$2,300 to offset construction material costs while building a year round cabin for the Lama Foundation.

CU's Annual Outstanding Undergraduate Research Mentor, Honorable Mention

One of seven faculty chosen by CU, nominated by undergraduate students, to highlight the faculty role in scholarly development.

Best of Houzz 2015

Eckalizzi Design was chosen in two categories: Design and Client Satisfaction and voted most popular by the Houzz community.

Praxis Kickstarter Campaign

Raised approximately \$5,000 to offset construction material costs while building a third tiny cabin for the Lama Foundation.

Elevations Credit Union Funding the Extraordinary

The CU-Praxis studio and Lama Foundation collaboration was one of 20 finalists for the funding the Extraordinary grant aimed at creating unique projects to improve community relations.

James M. Hunter Traveling Scholarship

This scholarship covered additional costs for the ENVD Praxis design/build project with the Lama Foundation in Taos, New Mexico. The project is involved 15 students in the design and construction of a small shelter.

Governor's Award for Energy Excellence

Eckalizzi Design along with Northeast Denver Housing Center won the Governor's Award for Energy Excellence for the Central Park Apartments at Stapleton project.

James M. Hunter Traveling Scholarship

This scholarship covered additional costs for the AIAS trip to New Orleans where 10 students worked with Acorn Housing on reconstructing homes destroyed by Hurricane's Katrina and Rita.

Spring 2017

Spring 2016

Spring 2015

Spring 2015

Spring 2014

Spring 2013

Fall 2008

Summer 2006