

Curriculum vitae

JESSICA FERNANDEZ, Ph.D.

PLA, ASLA, LEED® AP ND

College of Environment and Design
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University of Georgia
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Updated August 19, 2022

1. ACADEMIC HISTORY

1.1 Rank	Assistant Professor
1.2 Proportion Time Assignment	65% instruction + 35% research and service
1.3 Tenure Status	n/a
1.4 Administrative Title	n/a
1.5 Graduate Faculty Status	Fall 2020 - Present
1.6 Degrees	Doctor of Philosophy in Planning, Design and the Built Environment, 2018 Fully funded , Summa cum Laude, 4.0/4.0 GPA Clemson University, Clemson, South Carolina Dissertation: Blurring Boundaries: A Study of Town, Gown, and the Built Environment Advisor: Matthew Powers, Ph.D. Master of Landscape Architecture, 2007 Summa cum Laude, 4.0/4.0 GPA Auburn University, Auburn, Alabama Bachelor of Science in Environmental Design, 2005 Magna cum Laude Business and Spanish Minors Auburn University, Auburn, Alabama High School Dual Enrollment Program, 2000-2001 Kennesaw State University Kennesaw, Georgia High School Diploma with Honors, 2001 Summa cum Laude, 4.078/4.0 GPA Harrison High School, Marietta, Georgia

1.7 Professional Licensure

2016 - Present	State of Carolina Landscape Architect Registration #1347
2011 - 2016	State of Iowa Landscape Architect Registration #586
2011 - Present	LEED* Accredited Professional for Neighborhood Development (LEED* AP ND)
2016	ITGA Town and Gown Relations Level I Certification

1.8 Academic Positions

2021- Present	Assistant Professor , College of Environment and Design, University of Georgia; Athens, GA
2019 - 2021	Faculty Lecturer in Design Communication and Visual Literacy College of Environment and Design, University of Georgia, Athens, GA
2017 - 2019	Faculty Lecturer , Landscape Architecture Program, Clemson University; Clemson, SC
2015 - 2017	Instructor , Landscape Architecture Program, Clemson University; Clemson, SC
2006 - 2007	Graduate Teaching Assistant , Auburn University; Auburn, AL

1.9 Professional Experience

2015 - Present	ALPHA Design Studio Owner, Art Director & Visualization Specialist; Athens, Ga
2010 - 2014	RDG Planning & Design Landscape Architect, Campus Planner, Project Manager, and Stockholder, with a focus on higher education and sustainable landscapes; Des Moines, IA
2009 - 2010	Ed Castro Landscape Landscape Architectural Designer for high-end residential design- build projects; Roswell, Ga
2007 - 2009	Niles Bolton Associates Landscape Architectural Designer and Master Planner with focus on higher education, student housing, and resort environments; Atlanta, Ga

2. TEACHING

Teacher of Record unless otherwise noted.

*Full course re-creation

**New course creation

2.1 Resident Instruction

2019 - Present

Term	Course Number	Course Title	Credits
Fall 2022	LAND 3030*	LA Studio III Planting Design	4 hrs.
	LAND 4250/6250	Portfolio Development	3 hrs.
Spring 2022	LAND 4910	Advanced Graphics	3 hrs.
	LAND 4910/6910	Advanced Graphics	3 hrs.
Fall 2021	LAND 4250/6250	Portfolio Development	3 hrs.
	LAND 4250/6250	Portfolio Development	3 hrs.
Spring 2021	LAND 4250/6250	Portfolio Development	3 hrs.
	LAND 2220	Design Communication II	3 hrs.
	LAND 4910/6910	Advanced Graphics	3 hrs.
Fall 2020	LAND 4250	Portfolio Development	3 hrs.
	LAND 4360	Advanced Landscape Ecology	3 hrs.
	LAND 4380	LA Implementation Documents	3 hrs.
Summer 2020	LAND 4900/6901*	Senior Project & Grad Capstone	4 hrs.
	LAND 4910	Independent Study	3 hrs.
Spring 2020	LAND 2220	Design Communication II	3 hrs.
	LAND 4250	Portfolio Development	3 hrs.
	LAND 4910**	Advanced Graphics	3 hrs.
Fall 2019	LAND 4250*	Portfolio Development	3 hrs.
	LAND 4360*	Advanced Landscape Ecology	3 hrs.
	LAND 4380	LA Implementation Documents	3 hrs.

2.2 Instructions in Other Departments and Institutions

2006 - 2019

Clemson University, Clemson, South Carolina

Term	Course Number	Course Title	Credits
Spring 2019	LARC 8620*	Design Implementation III	3 hrs.
Fall 2018	LARC 4540	Urban Design Studio Master Course Series	
	LARC 4530	Master Course Series Key Issues in LA	
Spring 2018	LARC 1520*	Basic Design II Studio	6 hrs.
	LARC 4280	Computer-Aided Design	3 hrs.
Fall 2017	LARC 2510*	Design Fundamentals Studio	6 hrs.
	LARC 4620*	Design Implementation II	3 hrs.
Fall 2016	LARC 8230*	Advanced Community Design	6 hrs.
Spring 2016	LARC 4280	Computer-Aided Design	3 hrs.
Fall 2015	LARC 4280*	Computed-Aided Design	3 hrs.

Auburn University, Auburn, Alabama

Term	Instructional Role	Course Title	Credits
Fall 2006	Teaching Assistant, Prof. Lewallen	Architectural History	3 hrs

3. RESEARCH AND CREATIVE ACTIVITIES

3.1 Book Publications

3.1.1 Books Authored None

3.1.2 Books Edited None

3.1.3 Chapters in Books None

3.1. Books Copied/edited Powers, M. N. (2016). Self-regulated design learning: A foundation and framework for teaching and learning design. New York, NY: Routledge.

3.2 Peer-Reviewed Journal Articles

3.2.1 Published Articles

- 2022 **Fernandez, J.**, Song, Y., Padua, M., Liu, P. (2022). A framework for urban parks: Using social media data to assess Bryant Park, New York. *Landscape Journal*.
- 2022 George, B., **Fernandez, J.**, Summerlin, P. (2022). The impact of virtual reality on student design decisions: Assessing density and proximity when designing in virtual reality versus traditional analog processes. *Landscape Journal*.
- 2021 Longnecker, D., Jones, T., **Fernandez, J.**, Spooner, D. (2021). Perspectives on documentation standards in design education: A strategic approach to AutoCAD implementation. *Landscape Research Record*, 10, 1-15.
- 2021 Song, Y., Wang, R., **Fernandez, J.**, Li, D. (2021). Investigating sense of place of the Las Vegas strip using online reviews and machine learning approaches. *Landscape and Urban Planning*, 205, 103956. First published in 2020.
- 2020 Song, Y., **Fernandez, J.**, & Wang, T. (2020). Understanding perceived site qualities and experiences of urban public spaces: A case study of social media reviews in Bryant Park, New York City. *Sustainability*, 12(19), 8036.
- 2020 **Fernandez, J.** & Powers, M. (2020). Before the neo-liberal campus: University, place, and the business of higher education. *Architecture and Culture*, 9(1), 25-44.
- 2017 **Fernandez, J.** & Song, Y. Evaluating landscape character through parametrical indicators: A case study of the campus-community edge. Proceedings, 54th Conference on International Making Cities Livable, Sante Fe, NM.
- 2017 Song, Y. & **Fernandez, J.** A glimpse of big data: How social media can inform urban design. Proceedings, 54th Conference on International Making Cities Livable, Sante Fe, NM.

3.2.2 Articles in Press

2022 **Fernandez, J.**, Powers, M., & Song, Y. (In press). Measuring collaboration in community and campus planning. *Journal of Architecture and Planning Research*.

3.2.3 Articles Under Review

Fernandez, J., Song, Y., Rezaeimalek, S., Melcher, K., Longnecker, D. (Under Review). Exploring rural community place assessment through mobility and social media data

in Ft. Gaines, Georgia.

Song, Y., Wang, R., Lu, H., **Fernandez, J.**, Wang, T. (Under Review). Why do we love the high line? A case study of understanding long-term user experiences of urban greenways.

3.3 Other Publications

- 2021 Fernandez, J., Song, Y. (2021). Exploration of place for data-driven design. Report prepared as a Pilot Study for the CDC High Obesity Program (HOP) 1809 Grant, University of Georgia.
- 2019 **Fernandez, J.** Inclusivity and the design process in the American college town community. ASLA Field Blog.

3.4 Dissertations and Theses

- 2018 **Fernandez, J.** Blurring boundaries: A study of town, gown, and the built environment (doctoral dissertation). Clemson University, Clemson, SC.
- 2007 **Fernandez, J.** Man and nature: A re-habilitation of raw America (master's thesis). Auburn University, Auburn, AL.

3.5 Grants and Fellowships

3.5.1 External Grants

- 2021 Co-I. **Fernandez, J.** & Song, Y. (**\$3,000.⁰⁰**). Center for Disease Control HOP Grant Pilot Study.
- 2020 P.I. **Fernandez, J.** (**\$25,000.⁰⁰**). 'Design Visualization Teaching Initiative.' Epic Games Unreal Engine Epic Megagrant
- 2018 P.I. Fernandez, J. (**\$4,220.⁰⁰**). CUASLA Organization, Faculty Advisor, Clemson Architectural Foundation.
- 2017 Graduate Student Travel Grant, EDRA

3.5.2 Internal Grants

- 2019 P.I. Spooner, D. & Investigator **Fernandez, J.** (**\$294,800.⁰⁰**). University of Georgia Student Technology Grant.
- 2019 Landscape Architecture Program MLA II Travel Funding. (**\$400.⁰⁰**). Lecturer, Clemson University, Asheville, SC & Greenville, SC.
- 2018 P.I. Fernandez, J. (**\$4690.⁰⁰**). Clemson University Doctoral Dissertation Completion Grant.
- 2018 Landscape Architecture Program BLA I Studio Travel Funding. (**\$2,250**). Faculty Lecturer, Clemson University, Asheville, SC
- 2017 Landscape Architecture Program BLA II Studio Travel Funding. (**\$2,050**). Faculty Lecturer, Clemson University, Studies of Community Development, Atlanta, Georgia
- 2015- 17 Graduate Doctoral Teaching and Research Assistantship, Clemson University. (**Tuition waver and stipend of \$18,478 per academic year**).
- 2016 Landscape Architecture Program MLA II Studio Travel Funding. (**\$1,830**), Instructor,

Clemson University, Studies of Community Relations, Birmingham & Auburn, AL & Athens, GA

- 2016 Professional Enrichment Grant. **(\$750)**. Clemson University
- 2006- 07 Graduate Master's Teaching Assistantship, Auburn University
- 2005 Don Logan-Southern Progress Endowed Scholarship. **(\$700)**. Auburn University

3.5.3 Grants Submitted, Not Funded

- 2021 Multicultural Streets and Inclusive Sense of Place: Using Social Media Data and Human-Powered Artificial Intelligence Models to Inform Design of the Built Environment.
Co-PIs: Jessica Fernandez and Yang Song
Co-Is: Cari Goetcheus and Galen Newman
Henry Luce Foundation, \$250,000
- 2021 The Critical and Provocative Roles of Social Space: An Examination of Lafayette Square through Social Media Data
PI: Dr. Jessica Fernandez
Co-PI: Song, Y.
Landscape Architecture Foundation, \$25,000
- 2020 Social Media Data as a Tool for Site Assessment
PI: Dr. Jessica Fernandez
Co-PI: Song, Y.
Landscape Architecture Foundation, \$25,000
- 2018 A Study of Math Gardens and Learning Outcomes in Middle School Mathematics Education
PI: Dr. Matthew Powers
Co-PIs: Profs. Calkin, N., Chang, H., & Lauria, M.
RAs: Song, Y. & Fernandez, J.
NSF, \$368,408, Clemson University
- 2017- 18 Society of College and University Planners (SCUP) Fellows
- 2016- 17 Blurring Boundaries: A Multi-Case Study of Town, Gown and the Built Environment
Society of College and University Planners (SCUP), The Perry Chapman Prize, \$10,000

3.5.4 Fellowships

- 2020- 21 **Teaching Academy Fellows Program**, University of Georgia

3.6 Awards and Honors

3.6.1 Teaching and Research Awards

- 2021 **College of Environment + Design Outstanding Teacher**. University of Georgia.
Awarded by Dean Sonia Hirt.

3.6.2 Student Advising Awards

- 2022 **Student Honor Award**- A Data-Based Deep Dive into the Ecology of Athens, Georgia
American Society of Landscape Architects (ASLA). 2020 Advanced Ecology Class;
Jessica Fernandez (Advisor)

- 2021 **Student Award of Distinction- Nighttime**
American Society of Architectural Illustrators (ASAI) BLA Visualization Rendering. Kinnebrew, M. (Student); Jessica Fernandez (Advisor)
- 2020 **Student Award of Distinction- Morning Light** American Society of Architectural Illustrators (ASAI) BLA Visualization Rendering. Chen, J. (Student); Jessica Fernandez (Advisor)
- 2020 **Student Award of Distinction- Ha Long Bay Cliffside Retreat**
ASAI, BLA Visualization Rendering. Langston, E. (Student); Jessica Fernandez (Advisor)
- 2020 **Student Award of Distinction- Light in the Dark**
ASAI, BLA Visualization Rendering. Poliner, A. (Student); Jessica Fernandez (Advisor)
- 2020 **Student Award of Distinction- Serenity in the Shadows**
ASAI, BLA Visualization Rendering. Taylor, P. (Student); Jessica Fernandez (Advisor)
- 2020 **Student Juror Award by Sergei Tchoban- Driftwood**
ASAI, BLA Visualization Rendering. Granros, C. (Student); Jessica Fernandez (Advisor)
- 2018 **Award of Honor- Clemson Junction- Creating a Community Overlook**
South Carolina Chapter of the American Society of Landscape Architects (ASLA) MLA Studio Project. Wang, B. (Student); Jessica Fernandez (Advisor)
- 2018 **Award of Merit- Starry Garden**
South Carolina Chapter of the ASLA. BLA Studio Project. Han, A. & Wang, E. (Students); Jessica Fernandez (Advisor)

3.6.3 Professional Practice Project Awards

- 2019 **Award of Merit- University of North Carolina – Greensboro Kaplan Center for Wellness** Central States Chapter, American Society of Landscape Architects (ASLA); RDG Planning & Design, 2019
- 2018 **Design-Build Honor Award- University of North Carolina – Greensboro Kaplan Center for Wellness,** Iowa Chapter, ASLA; RDG Planning & Design
- 2017 **Excellence in Design- University of North Carolina – Greensboro Kaplan Center for Wellness** North Carolina State Building Commission; RDG Planning & Design
- 2017 **Outstanding Sports Facility Award- University of North Carolina – Greensboro Kaplan Center for Wellness.** National Intramural-Recreational Sports Association (NIRSA); RDG Planning & Design
- 2015 **Award of Merit- Rotary Riverwalk Park** Iowa Chapter, ASLA; RDG Planning & Design
- 2014 **Award of Merit- Excellence in Design New Construction** University of Nebraska-Lincoln Outdoor Adventure Center, American Institute of Architects (AIA); RDG Planning & Design
- 2013 **Award of Merit- Papillion Downtown Plaza**
Greater Plains Chapter, ASLA; RDG Planning & Design
- 2013 **Signature Project of the Year- Belle Plaine Downtown Revitalization Streetscape & Facade Master Plan,** Main Street Iowa; RDG Planning & Design
- 2013 **All Star Community- City of Belle Plaine** (named following Downtown Revitalization project), Iowa League of Cities; RDG Planning & Design
- 2013 **Award of Excellence in Construction- Belle Plaine Downtown Revitalization,** Awarded to Garling Construction; American Builders & Iowa Contractors of Iowa;

	RDG Planning & Design
2012	Preservation at its Best Award - City of Belle Plaine & Belle Plaine Community Development Corporation, Preservation Iowa; RDG Planning & Design
2012	Excellence in Concrete Award - City of Belle Plaine Streetscape Project, Iowa Ready Mixed Concrete Association; RDG Planning & Design
2012	Environmental Impact Award - Built Environment/Commercial Category, West Des Moines Historic City Hall, COSC, Greater Des Moines Partnership, Metro Waste Authority; RDG Planning & Design
2011	Sustainability in Preservation Award - West Des Moines Historic City Hall, Preservation Iowa; RDG Planning & Design
2010	Environmental Improvement Grand Award - White Residence Professional Landcare Network (PLANET); Ed Castro Landscape
2010	Environmental Improvement Grand Award - Abrahamson Residence, PLANET; Ed Castro Landscape
2010	Environmental Improvement Grand Award - Pace Residence, PLANET; Ed Castro Landscape
2010	Grand Award - Professional Landscape for Design/Build Install, Abrahamson Residence, Metro Atlanta Landscape & Turf Association (MALTA); Ed Castro Landscape
2010	Judge's Choice Award - Professional Landscape for Design/Build Install, Abrahamson Residence, MALTA; Ed Castro Landscape
2010	Award of Merit - Professional Landscape for Design/Build Install, White Residence, MALTA; Ed Castro Landscape

3.7 Supervision of Student Research

3.7.1 Doctoral Advising

2022- Present	Rezaeimalek, S. <i>In Progress</i> . University of Georgia.
2022- Present	Yang, R. <i>In Progress</i> .. University of Georgia.

3.7.2 Master Thesis Chair

2022- Present	Coleman, M. The Effects of Smell on Noise Pollution: An Exploration in VR. <i>In Progress</i> . University of Georgia
2022- Present	Kinnebrew, M. Motion and the Perception of Time: How Elements of a Landscape Affect Movement and Time. <i>In Progress</i> . University of Georgia
2022- Present	Martinez, A. Analyzing the User Experience of Liminal Pathways within the Urban Landscape. <i>In Progress</i> . University of Georgia

3.7.2 Master Thesis Reading Chair

2021- 2022	Joiner, K. The Role of Nature in Combatting Symptoms of Anxiety and Depression. University of Georgia
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3.7.3 Master Thesis Committee

- 2020 Smith, C. Representing Data and Narrative Theory in Landscape Architecture. University of Georgia
- 2018 Ghazanfari, Z. Reclaiming Blue & Green: A Study of the Re-Naturing of Site. Clemson University
- 2018 Si, Z. Bringing Nature into Play. Clemson University
- 2018 Wang, B. Gateways and Settlement Restoration in Urban Design at Xiaozuyuanta Area in Beijing. Clemson University
- 2018 Xu, C. Healing Garden for Urban Elderlies: a Nursing “Home” in Atlanta. Clemson University

3.7.4 Undergraduate Research

- 2021 Rittenhouse, C. Exploring the Gap between Federal and State Level Conservation in the State of Georgia. Curo Symposium. University of Georgia. Jessica Fernandez (Mentor)

3.7.5 Directed Independent Studies

- 2022 Yang, Ruiqi. (Doctoral). Studies in Research Design and the Literature Review. 3 credit hours.
- 2022 Rezaeimalek, Shirin. (Doctoral). Studies in Research Framework and Literature Review. 3 credit hours.
- 2022 Rezaeimalek, Shirin. (Doctoral). Studies in Research Design and the Literature Review. 6 credit hours.
- 2020 Dyer, Canaan (BLA). Exploring Place through Social Media Data and Literature. 3 credit hours.

3.8 Editorship and Editorial Board Membership

3.8.1 Reviews of Journal Articles

- 2022 Urban Forestry & Urban Greening. 1 article reviewed.
- 2022 Journal of Planning History, 2 articles reviewed.
- 2021 Architecture and Culture, 1 article reviewed.
- 2021 Landscape Research Record, 1 article reviewed.
- 2021 Landscape Journal, 1 article reviewed.
- 2019 Landscape Research Record, 1 article reviewed.

3.8.2 Reviews of Conference Papers, Awards, and Abstracts

- 2021 CELA Annual Conference, 5 abstracts reviewed.
- 2020 CELA Annual Conference, 5 abstracts reviewed.
- 2019 CELA Annual Conference, 5 abstracts reviewed.
- 2019 ASLA Awards Jury, Invited, Regional Level.
- 2018 CELA Annual Conference, 5 abstracts reviewed.
- 2017 CELA Annual Conference, 5 abstracts reviewed.

3.9 Invited Lectures and Professional Presentations

3.9.1 Keynotes and National Speaking Engagements

- 2021 Padua, M., Havens, G., **Fernandez, J.**, Song, Y., Zhang, B. (2021, November). *How big data benefits you: Using information for good in landscape architecture*. [Paper presentation]. ASLA 2021 Annual Meeting and Expo, Nashville, TN. 25% Acceptance Rate, \$1,000 speaking package
- 2019 George, B. H., Sargeant, A., **Fernandez, J.** (2019, November). *New ways to dream: Visualizing the landscape with immersive technology*. ASLA 2019 Annual Meeting and Expo, San Diego, CA. 33% Acceptance Rate, \$1,000 speaking package
- 2018 **Fernandez, J.** (2018, October). *Inclusivity and the design process in the American college town community*. ASLA 2018 Annual Meeting and Expo Campus Planning & Design and Landscape-Land Use Planning Professional Practice Networks, Philadelphia, PA.

3.9.2 College Speaking Engagements

- 2021 **Fernandez, J.** (2021). *The place to be: Evaluating people and the environment through social media data*. College of Environment and Design Lecture Series, Athens, GA.

3.9.3 Peer-Reviewed Published Abstracts: Panel Presentations

- 2022 Song, Y., Lee, C., Lee, S., **Fernandez, J.**, & Towne, S. (2022, March). *Mobility studies in the era of big data: Toward the future of environment-behavior research in landscape architecture and beyond*. Santa Ana Pueblo, New Mexico: 2022 Annual Conference of the Council of Educators in Landscape Architecture (CELA).
- 2021 Longnecker, D., Cooper, T., **Fernandez, J.**, & Spooner, D. (2021). *Perspectives on communication standards in design education: A strategic approach to AutoCAD implementation*. CELA; Online.

3.9.4 Peer-Reviewed Published Abstracts: Oral Presentations

- 2022 **Fernandez, J.**, Song, Y., Padua, M., Liu, P. (2022, March). *Creating a novel framework for urban parks through social media data assessment*. CELA, Santa Ana Pueblo, NM.
- 2022 Meadows, B., Goetcheus, C., **Fernandez, J.** (2022, March). *Landscape architecture graphic communication: Evolution, analysis, and applications for the future*. CELA, Santa Ana Pueblo, NM.
- 2022 Melcher, K., **Fernandez, J.**, and Song, Y. (2022, June). *City-wide park use before and during COVID-19: A case study of Atlanta, Georgia*. EDRA, Greenville, SC.
- 2021 **Fernandez, J.** & Song, Y. (2021). *Reinventing the site visit: Application and student assessment of innovative online approaches* [Paper presentation]. CELA, Online.
- 2021 Summerlin, P., **Fernandez, J.** & George, B. (2021). *The impact of VR on student design decisions: Assessing density and proximity when designing in VR versus traditional analog methods* [Paper presentation]. CELA, Online.
- 2021 Song, Y. & **Fernandez, J.** (2021). *Perceived site qualities through the social media: A case study of Bryant Park, NYC* [Paper presentation]. CELA, Online.
- 2020 **Fernandez, J.** & Song, Y. (2020). *Visualizing environmental issues: A framework for*

- instruction* [Paper presentation]. CELA, Louisville, KY. Accepted, not presented due to COVID-19 Pandemic.
- 2019 **Fernandez, J.** (2019). *Touching base with American college towns: A qualitative look at the built environment from campus and community perspectives* [Paper presentation]. CELA, Sacramento, CA.
- 2018 Song, Y. & **Fernandez, J.** (2018). *Mapping the urban activity patterns: Using social media data as a tool for data collection and design development* [Paper presentation]. EDRA, Oklahoma City, OK.
- 2018 **Fernandez, J.**, Song, Y. & Ghazanfari, Z. (2018, June). *Placemaking in the built environment: A multi-case study of sense of place & landscape character* [Paper presentation]. EDRA, Oklahoma City, OK.
- 2018 Ghazanfari, Z. & **Fernandez, J.** (2018). *Reclaiming blue and green: A Study of the renaturing of site that benefits both environment and societies* [Poster presentation]. EDRA, Oklahoma City, OK.
- 2018 **Fernandez, J.** & Song, Y. *An approach to identifying landscape character at the campus-community edge* [Paper presentation]. CELA, Blacksburg, VA.
- 2018 **Fernandez, J.** *A study of campus, community and the built environment* [Paper presentation]. CELA, Blacksburg, VA. Accepted, not presented.
- 2018 Song, Y. & **Fernandez, J.** (2018). *Finding invisible patterns: The use of a big data approach to explore urban activity* [Paper presentation]. CELA, Individual Presentation, Blacksburg, VA.
- 2017 **Fernandez, J.** & Song, Y. (2017). *Evaluating landscape character through parametrical indicators: A case study of the campus-community edge* [Poster presentation]. International Making Cities Livable Conference (IMCL), Santa Fe, NM.
- 2017 Song, Y. & **Fernandez, J.** (2017). *A glimpse of big data: How social media can inform urban design* [Poster presentation]. IMCL, Santa Fe, NM.
- 2017 **Fernandez, J.** (2017). *The other: Social construction through the campus edge* [Paper presentation]. EDRA, Madison, WI.
- 2017 **Fernandez, J.** & Powers, M. (2017). *A case study of campus, community and the edge between* [Short presentation]. EDRA, Madison, WI.
- 2017 Song, Y. & **Fernandez, J.** (2017). *Two case studies on implementing the parametric design method in landscape architecture* [Short presentation]. EDRA, Madison, WI.
- 2016 **Fernandez, J.** (2016). *The pedestrian-oriented campus: A study of the effectiveness of design transformations on safety and aesthetics* [Paper presentation]. EDRA, Raleigh, SC.

3.9.5 Invited Talks

- 2022 **Fernandez, J.** *Career Works from Practice to Academia*. Professor Judd Langham, Auburn University Landscape Architecture; Auburn, AL.
- 2020 **Fernandez, J.** *Landscape Architecture Practice: What to Know*. Dr. Thomas Schurch, Clemson University Landscape Architecture; Clemson, SC.
- 2019 **Fernandez, J.** *The Art of Building Place: A Multi-Faceted Look at the Creation of Community*. The University of Georgia, College of Environment and Design; Athens, GA.
- 2019 **Fernandez, J.** *Creating Community through Landscape Architecture*.

- The University of Hawai'i at Manoa, School of Architecture; Honolulu, HI.
- 2018 **Fernandez, J.** *Turning Space to Place through Design, Education, and Scholarship.* Iowa State University, Department of Landscape Architecture; Ames, IA.
- 2018 **Fernandez, J.** *Career Works.* University of Florida, Department of Landscape Architecture; Gainesville, FL.
- 2018 **Fernandez, J.** *A Look at Landscape Architecture and Architectural Visualization Practice.* Dr. Matthew Powers and Professor Sallie Hambright-Beleu, Clemson University Landscape Architecture and Architecture programs; Clemson, SC. Invited and prepared, not presented.
- 2018 **Fernandez, J.** *The Frameworks of Research: A Step by Step Guide.* Dr. Matthew Powers, Clemson University, Planning, Design and the Built Environment Doctoral Program, Clemson, SC.
- 2018 **Fernandez, J.** *An Approach to the Outdoor Design Sketch.* Lecture and exercise with first year Bachelor of Landscape Architecture studio, Dr. Matthew Powers, Clemson University, Landscape Architecture; Clemson, SC.
- 2018 **Fernandez, J.** *Town-Gown Relations and Community Development in American College Towns.* Instructor Jermaine Durham, Clemson University, Dept. of Planning; Clemson, SC.
- 2018 **Fernandez, J.** *Landscape Architecture and Community Planning.* Undergraduate Course, 2 sessions, Dr. Lauren Duffy, Clemson University, Parks, Recreation and Tourism Management (PRTM); Clemson, SC.
- 2017 **Fernandez, J.** *Clemson Junction: A Re-Imagining of the Highway 76/93 Interchange Presentation of Academic Student Work.* City of Clemson and Clemson University, Joint City University Advisory Board; Clemson, SC.
- 2017 **Fernandez, J.** *Landscape Architecture and Community Planning.* Lecture of Professional Work and Research to Community Tourism Development Undergraduate Course, 2 sessions, Dr. Lauren Duffy, Clemson University, Parks, Recreation and Tourism Management (PRTM); Clemson, SC.
- 2017 **Fernandez, J.** *Advanced Photoshop Techniques in Landscape Architecture Lecture to Computer-Aided Design Lecture Course.* Dr. Yang Song Clemson University, Department of Landscape Architecture; Clemson, SC.
- 2017 **Fernandez, J.** *AutoCAD Drawing and Documentation Techniques Lecture to Introductory Design Studio.* Associate Professor Paul Russell Clemson University, Department of Landscape Architecture; Clemson, SC.
- 2016 **Fernandez, J.** *Man and Nature: A Re-Habitation of Raw America Graduate Studies Seminar Lecture.* Dr. Matthew Powers Clemson University, Department of Landscape Architecture; Clemson, SC.
- 2013 **Fernandez, J.** *Introduction to Landscape Architecture Professional Introduction Course Lecture.* Instructor Andy King, Des Moines Area Community College, Des Moines, IA.

4. HONORS

4.1 Leadership

- 2020- Present Region 6 Director, Council of Educators in Landscape Architecture
- 2021 Reflective Structured Dialogue Training, University of Georgia
- 2019 City of Clemson Planning Commission, City Council Appointed, Clemson, SC

2019	University of Georgia New Faculty Tour, Georgia
2019	Leadership Clemson; Clemson, South Carolina
2019	Leadership Pendleton; Pendleton, South Carolina
2014	City of Ankeny Park Board, Mayor Appointed, Ankeny, IA
2013	Greater Des Moines Leadership Institute (GDMLI); Des Moines, Iowa

4.2 Honorary Societies and Commendations

	Phi Kappa Phi Honorary Society
	National Society of Collegiate Scholars
	Sigma Lambda Alpha, Landscape Architecture Honorary Society
	Golden Key Honorary Society
	Tau Sigma Delta, Architecture Honorary Society
2007	Tau Sigma Delta Book Award Recipient
	Auburn University Dean's List
2007	Who's Who Among Students in American Universities and Colleges
2004	Auburn University Faculty Commendation
2004	Alpha Chi Omega Most Spirited Award
2004	Impact Humane Society Volunteer Award

5. PROFESSIONAL PRACTICE

5.1 Professional Practice Project Sampling

** Denotes Project with LEED® or Sustainable Practices

SUSTAINABILITY METRICS PROJECT ADMINISTRATION:	Eco Manor Landscape** [LEED Gold & Sustainable Sites Initiative Pilot] — Ed Castro Landscape, Atlanta, Georgia
	Iowa River Landing Urban Planning & Sustainability Assessment** [LEED for Neighborhood Development Equivalent] — RDG, Coralville, Iowa
	Iowa State University Recreation Center, Site Sustainability Assessment** [LEED Platinum] — RDG, Ames, Iowa
	West Des Moines Historic City Hall Site Improvements** [LEED Platinum] — RDG, West Des Moines, Iowa
	Western Technical College, Sustainable Performance Planning** [LEED for Campus Equivalent] — RDG, La Crosse, Wisconsin
	Vinings Park** [Sustainable Sites Initiative Pilot]— Ed Castro Landscape, Atlanta, Georgia
MASTER PLANNING:	Central College Athletic Village Master Plan — RDG, Pella, Iowa
	Chichaqua Bottoms Greenbelt Master Plan** — RDG, Polk, Iowa
	French Icarian Village — RDG, Corning, Iowa
	Missouri Southern State University, Landscape Master Plan** — RDG, Joplin, Missouri
	Missouri Southern State University, Master Facility Plan — RDG, Joplin, Missouri
	St. Cloud State University, Master Plan** — RDG, St. Cloud, Minnesota
	Rochester Campus Master Plan Update — RDG, Rochester, Minnesota
COLLEGIATE:	Central College Campus Entry Improvements — RDG, Pella, Iowa
	Iowa State University Recreation Center, Site Sustainability Assessment** [LEED Platinum] — RDG, Ames, Iowa
	Grinnell College Outdoor Commencement Venue — RDG, Grinnell, Iowa

Louisiana State University Tiger Stadium Plaza Improvements**
 — RDG, Baton Rouge, Louisiana
 Missouri Southern State University, Billingsly Entrance Plaza — RDG, Joplin, Missouri
 Missouri Southern State University, Campus Gateway Signage Plan
 — RDG, Joplin, Missouri
 Simpson College 'C' Street Pedestrian Mall — RDG, Indianola, Iowa
 University of Nebraska Lincoln Outdoor Recreation Center — RDG, Lincoln, Nebraska
 University of North Carolina at Greensboro Leonard J. Kaplin Center for Wellness**
 — RDG, Greensboro, North Carolina
 Western Technical College, Black River Falls Campus**
 — RDG, Black River Falls, Wisconsin

URBAN DESIGN: Belle Plaine Downtown Streetscape Improvements** — RDG, Belle Plaine, Iowa
 Downtown Streetscape Improvements — Mactec Corporation, Prichard, Alabama
 Iowa River Landing Urban Planning & Sustainability Assessment**
 — RDG, Coralville, Iowa
 Town Brookhaven Mixed Use Landscape Planting Plan & Installation
 — Ed Castro Landscape, Atlanta, Georgia
 West Des Moines Historic City Hall Site Improvements** [LEED Platinum]
 — RDG, West Des Moines, Iowa

PRE-K, K-12 SCHOOL PROJECTS AND PLAYSCAPES: Amanda the Panda Children's Support Center
 — RDG, In-kind Services, Des Moines, Iowa
 Calhoun Bridge Center Improvements — ALPHA, In-kind Services,
 Clemson, South Carolina
 Collins-Maxwell Elementary School Pre-School Playscape
 — RDG, Collins-Maxwell, Iowa
 Continental Colony Elementary — Ed Castro Landscape, Atlanta, Georgia
 Ft. Dodge Middle School — RDG, Fort Dodge, Iowa
 Miller Elementary School — RDG, Ames, Iowa
 Meeker Elementary School — RDG, Ames, Iowa

HIGHER EDUCATION STUDENT HOUSING: Georgia Gwinnett College Student Housing
 — Niles Bolton Associates, Gwinnett County, Georgia
 Independence Place at Fort Lee Student Housing — Niles Bolton Associates,
 Prince George County, Virginia
 Independence Place Student Housing
 — Niles Bolton Associates, Clarksville, Tennessee
 Life University Student Housing — Niles Bolton Associates, Marietta, Georgia
 Morgan Place Apartments — Niles Bolton Associates, Morgantown, West Virginia

PARK & RECREATION: Chastain Park Hilltop Meadow — Ed Castro Landscape, Atlanta, Georgia
 Des Moines Rotary Riverwalk Park — RDG, Des Moines, Iowa
 Emma Millican Park Trail System Update — Ed Castro Landscape, Atlanta, Georgia
 Iowa Parks Foundation Parks Assessment Report — RDG
 Johnson's Shut-Ins State Park — Mactec Corporation, Reynolds County, Missouri
 Vinings Park** [Sustainable Sites Initiative Pilot] —
 Ed Castro Landscape, Atlanta, Georgia
 Waukee Trailhead — RDG, Des Moines, Iowa

MILITARY: Fort Bliss 'Field of Honor' Memorial** — Niles Bolton Associates, El Paso, Texas
Independence Place Military Housing — Niles Bolton Associates, Columbus, Georgia
Rockdell Place Military Housing — Niles Bolton Associates, Fairborn, Ohio
Medical Command and Ministry of Defense — Mactec Corporation, Afganistan

RESIDENTIAL DESIGN-BUILD: Abrahamson Residence — Ed Castro Landscape, Atlanta, Georgia
Atlanta Decorator's Showhouse 2009 — Ed Castro Landscape, Atlanta, Georgia
Atlanta Decorator's Showhouse 2010 — Ed Castro Landscape, Atlanta, Georgia
Eco Manor Landscape** [LEED Gold & Sustainable Sites Initiative Pilot]
— Ed Castro Landscape, Atlanta, Georgia
Hamilton Residence — Ed Castro Landscape, Atlanta, Georgia
Harvey Residence — Ed Castro Landscape, Atlanta, Georgia
Jack Residence — Ed Castro Landscape, Atlanta, Georgia
Magbee Residence — Ed Castro Landscape, Atlanta, Georgia
Pace Residence — Ed Castro Landscape, Atlanta, Georgia
Pearson Residence — Ed Castro Landscape, Atlanta, Georgia
Pugh Residence — Ed Castro Landscape, Atlanta, Georgia
Thomas Residence — Ed Castro Landscape, Atlanta, Georgia
White Residence — Ed Castro Landscape, Atlanta, Georgia

RESIDENTIAL DESIGN: Elridge Residence — ALPHA, Atlanta, Georgia
Haddon Residence — ALPHA, Atlanta, Georgia
Harvey Residence — Ed Castro Landscape, Atlanta, Georgia
McCormick Residence — ALPHA, Howell, New Jersey
Schlich Residence — ALPHA, Atlanta, Georgia
Sherman Residence — ALPHA, Sandy Springs, Georgia
Sherman Residence — ALPHA, Atlanta, Georgia
Springer Residence — ALPHA, West Des Moines, Iowa

PROFESSIONAL VISUALIZATION: Athleta Bishop Ranch — ALPHA, San Ramon, California
Balsam Mountain Preserve — ALPHA, Sylva, North Carolina
Bremen Station Mixed Use — ALPHA, Tinley Park, Illinois
Camp Creek Resort & Wellness Center — ALPHA, Boca Raton, Florida
Chantilly Fine Dining — ALPHA, San Francisco, California
Colgate University Golf Clubhouse — ALPHA, Hamilton Village, New York
Dresden Mixed Use — ALPHA, Atlanta, Georgia
Forest Lake Club — ALPHA, Columbia, South Carolina
GAP Times Square — ALPHA, New York, New York
GAP Arsenal Mall — ALPHA, Watertown, Massachusetts
Intermix Boca Raton — ALPHA, Boca Raton, Florida
Lakes and Bridges Charter School — ALPHA, Easley, South Carolina
Seven Oaks Golf Clubhouse at Colgate University — ALPHA, Colgate, New York
Tessera Assisted Living Community — ALPHA, West Chase, Florida
The Boulevard and Downtown Mixed Use — ALPHA, Tinley Park, Illinois
The Felix Pass Condominiums — ALPHA, Atlanta, Georgia
Tremont Apartments — ALPHA, Buena Vista, Virginia
Viz Mizner Resort & Wellness Center — ALPHA, Boca Raton, Florida
Volunteer Drive Shipping Terminal — ALPHA, Chattanooga, Tennessee
Wexley Apartments — ALPHA, Lynchburg, Virginia

6. SERVICE

6.1 Service to the University

2022- Present	Member , Georgia Museum of Art Search Committee, University of Georgia
2021- Present	Member , University Arts Council, University of Georgia
2022- Present	Member , University Arts Council Sub-Committee, Student Representatives Search

6.2 Service to the College

2020- 21	Chair , University of Georgia College of Environment and Design (CED) Recruitment, Marketing, and Communications Specialist Search Committee
2020- Present	Member , CED Technology Committee, University of Georgia CED
2020- 21	Chair , CED Design Thinking Sub-Committee, University of Georgia CED
2020- 21	Member , Bachelor of Landscape Architecture Curriculum Committee
2020- 21	Member , CED Diversity and Inclusion Committee, University of Georgia CED
2020- 21	Member , Circle Gallery Advisory Committee, UGA College of Environment and Design
2017- 18	Advisor , Clemson University Student Chapter ASLA (CUASLA)
2017- 18	Member , School of Architecture Communication & Marketing Committee, Clemson University
2017- 18	Member , Landscape Architecture Program Marketing & Website Committee, Clemson University
2015	Participant , Portfolio Workshop, Clemson University School of Architecture

6.3 Service to the Profession

2022- Present	Liason , GA ASLA
2020- Present	Director , Region 6, CELA (National)
2019	Promotional Marketing Designer , South Carolina Chapter ASLA
2007- 10 & 2019- Pres.	Member , Georgia Chapter ASLA
2015- 19	Member , South Carolina Chapter ASLA
2015- 18	Member , Association for the Study of Higher Education (ASHE)
2015- Present	Member , The Environmental Design Research Association (EDRA)
2012- 18	Member , Society for College and University Planning (SCUP)
2015- Present	Member , International Town & Gown Association (ITGA)
2010- 14	Member , Iowa Chapter ASLA
2012- 14	Chair , Public Relations, Iowa Chapter ASLA
2011- 12	Advisor , Conference Committee, Iowa Chapter ASLA
2010- 14	Member , Center on Sustainable Communities (COSC)
2012- 14	Advisor , Core Committee, RDG Design Residency
2012- 14	Member , Congress for New Urbanism (CNU)
2005- Present	Member , United States Green Building Council (USGBC)
2012- 14	Member , Iowa Women in Architecture (IaWIA)
2012- 14	Advisor , Healthy People Healthy Places Committee, Des Moines, Iowa

6.4 Service to the Community

2019	Council Member , City of Clemson Planning Commission, City Council Appointed, Clemson, SC
2017	Participant , Clemson Downtown Corridor Design Charrette

2017 **Organizer**, Clemson University Student Organic Farm Student Design Charrette
2017 **Steering Committee Member**, Clemson College Town Assessment
2016 Clemson Vision 2020, Downtown Planning & Design Report with Clemson City Council
2014 **Board Member**, Ankeny Park Board, Mayor Appointed, Ankeny, IA
2014 **Chair**, Alumni Activity Committee, Greater Des Moines Leadership Institute
2014 **Member**, Chamber of Commerce, Des Moines, IA