

# DANIELLE ZOÉ RIVERA

Assistant Professor of Landscape Architecture + Environmental Planning  
University of California Berkeley  
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## EDUCATION

- 2017 Ph.D. in Urban Planning » University of Michigan » Taubman College  
(Specializations in Community Development and Border Studies)
- 2010 Master of Architecture II » University of Pennsylvania » PennDesign
- 2009 Bachelor of Architecture, with High Distinction » Pennsylvania State University » Stuckeman School of Design

## ACADEMIC POSITIONS

- 2021 - present Assistant Professor of Landscape Architecture and Environmental Planning (LAEP)  
*University of California Berkeley - Berkeley, CA*
- Affiliations:* Global Metropolitan Studies (GMS); Energy & Resources Group (ERG); Climate and Society Center
- Associations:* Just Environments Lab (Director); UC-Berkeley Climate Equity and Environmental Justice Cluster (CEEJ); Berkeley Climate Action Network (BCCN)
- 2017 - 2021 Assistant Professor of Environmental Design  
*University of Colorado Boulder - Boulder, CO*
- Associations:* Just Environments Lab (Director); Community Engagement Design and Research (CEDaR) Center (Affiliate); Environmental Justice Cluster
- 2011 - 2012 Instructor of Architecture  
*Pennsylvania State University - University Park, PA*

## RESEARCH

### PEER-REVIEWED PUBLICATIONS

\* Works co-authored with students

- 2025 Rivera, D. Z. **Designing Through Social Critique: A Studio Framework for Undoing Extractivist Engagement Practices.** *Journal of Architectural Education*, 79(1), 278-287. <https://doi.org/10.1080/10464883.2025.2463827>
- 2024 Coolsaet, B., Agyeman, J., Kashwan P., Rivera, D. Z., Ryder, S., Schlosberg, D., & Sultana, F. **Acknowledging the Historic Presence of Justice in Climate Research.** *Nature - Climate Change*, 15(2), 121. <https://doi.org/10.1038/s41558-024-02218-5>
- 2023 Rivera, D. Z. **Unincorporated and Underserved: Critical Stormwater Infrastructure Challenges in South Texas Colonias.** *Environmental Justice*, 16(3), 203-209. <https://doi.org/10.1089/env.2022.0062>

- 2022 Rivera, D. Z. & Hendricks, M. **Municipal Undergreening: Framing the Planning Challenges of Implementing Green Infrastructure in Marginalized Communities.** *Planning Theory & Practice*, 23(5), 807-811. <https://doi.org/10.1080/14649357.2022.2147340>
- 2022 Rivera, D. Z. **Disaster Colonialism: A Commentary on Disasters beyond Singular Events to Structural Violence.** *International Journal of Urban and Regional Research*, 46(1), 126-135. <https://doi.org/10.1111/1468-2427.12950>
- In Press, Winter 2025* Republished In: Chmutina, K., Fuentealba, R., & Rivera, D. Z. (Eds.). **Reducing Risks: A WSPC Reference on Preventing and Mitigating Disasters and Dangers - Volume 1: Principles and Concepts.**
- 2022 Rivera, D. Z., Jenkins, B.,\* & Randolph, R.\* **Procedural Vulnerability and its Effects on Equitable Post-Disaster Recovery in Low-Income Communities.** *Journal of the American Planning Association*, 88(2), 220-231. <https://doi.org/10.1080/01944363.2021.1929417>
- 2021 Rivera, D. Z. **Design in Planning: Bridging the Social Sciences and Humanities.** *Urban Planning*, 6(1), 93-104. <https://doi.org/10.17645/up.v6i1.3664>
- 2020/2024 Rivera, D. Z. **The Community Union Model of Organizing in Rio Grande Valley Colonias.** *Environment and Planning C*, 42(5), 852-865. <https://doi.org/10.1177/2399654420911393>
- 2014 Rivera, D. Z. **The Forgotten Americans: A Visual Exploration of Lower Rio Grande Valley Colonias.** *Michigan Journal of Sustainability*, 2, 119-130. <http://dx.doi.org/10.3998/mjs.12333712.0002.010>
- 2013 Haider, J., Aeschbacher, P., Bose, M., & Rivera, D. **Active Living in Small Town America: An Approach to Parks and Recreation Planning and Design.** *Studies in the History of Gardens & Designed Landscapes: An International Quarterly*, 33(4), 345-359. <https://doi.org/10.1080/14601176.2013.820922>

## RESEARCH REPORTS (WITH A LITERATURE REVIEW)

\* Works co-authored with students

- 2026 Rivera, D. Z., Gomez, S,\* Garcia, E.\* **The State of Hazard Mitigation in California's Unincorporated Communities.** Berkeley, CA: Just Environments Lab for the California Institute for Water Resources (CIWR) and UC Agriculture and Natural Resources (UCANR).
- 2024 Rivera, D. Z., Breder, E.,\* & Dodd, A.\* **Equitable Recovery for Unincorporated Areas? Lessons from California's 2023 Winter Storms.** Boulder, CO: Natural Hazards Center - NSF Quick Response Report. <https://hazards.colorado.edu/quick-response-report/toward-equitable-recovery-for-unincorporated-areas>
- 2019 Rivera, D. Z., Jenkins, B.,\* & Randolph R.\* **Fighting FEMA: Urban Informality and Disaster Response in Río Grande Valley Colonias.** Cambridge, MA: Lincoln Institute of Land Policy. <https://www.lincolnst.edu/case-studies/fighting-fema/>

## EDITED BOOK VOLUMES

- Accepted, Early 2027* Ryder, S., Rivera, D. Z., Hendricks, M., & Reames, T. (Eds.). **Routledge Handbook of Environmental Justice.** Routledge.

*In Press, Winter 2025* Chmutina, K., Fuentealba, R., & Rivera, D. Z. (Eds.). **Reducing Risks: A WSPC Reference on Preventing and Mitigating Disasters and Dangers - Volume 1: Principles and Concepts.**

### PROFESSIONAL RESEARCH REPORTS (WITHOUT A LITERATURE REVIEW)

\* Works co-authored with students

- 2025 Rivera, D. Z. & Breder, E. \* **Redesigning to Adapt to Floods in Unincorporated Areas: An Historical Ecology of Flooding and Flood Risks.** Berkeley, CA: Just Environments Lab. Final Lau Climate Futures Grant Report to U.S. Army Corps of Engineers.
- 2025 Rivera, D. Z., Breder, E. \*, & Dodd, A. \* **Equitable Recovery for the Pájaro Valley After the 2023 Winter Storms.** Berkeley, CA: Just Environments Lab for the Watsonville Wetlands Watch, Regeneracion, and U.S. Army Corps of Engineers.
- 2022 Rivera, D. Z., Chrisafis, C., \* & Julien, K. \* **Flooding in Río Grande Valley Colonias: An Evaluation of the TWDB Flooding Survey.** Berkeley, CA: Just Environments Lab.
- 2020 Chrisafis, C., \* Julien, K., \* Connors, S., \* Soultz, M., \* Girod, N., \* Novotny, A., \* & Rivera, D. Z. **Food Insecurity in the Río Grande Valley.** Boulder, CO: Just Environments Lab. (Completed for the community through my course, PLAN 3100/4100)
- 2020 Chrisafis, C., \* Julien, K., \* Nissen, M., \* Rodriguez, B., \* & Rivera, D. Z. **Flooding in the Forgotten Americas.** Boulder, CO: Just Environments Lab. (Completed for the community through my course, PLAN 3100/4100)
- 2010 Haider, J., Aeschbacher, P., Bose, M., Parr, C., Rivera, D., Shamalla, M., & Tjoa, P. **Planning and Design Strategies for Healthy Living, Parks and Recreation in the Pottstown Area. Preparing for Implementation: Strategies and Guidelines Report Phase II to the Pottstown Area Health and Wellness Foundation.** University Park, PA: The Pennsylvania State University.
- 2009 Haider, J., Aeschbacher, P., Bose, M., Parr, C., Rivera, D., Shamalla, M., & Tjoa, P. **Planning and Design Strategies for Healthy Living, Parks and Recreation in the Pottstown Area. Community Built Environment and Parks Assessment Report: Phase I to the Pottstown Area Health and Wellness Foundation.** University Park, PA: The Pennsylvania State University.

### BOOK CHAPTERS

\* Works co-authored with students

- In Press, April 2026* Rivera, D. Z. & Breder, E. \* **“Big Oil, Little Mouth: SpaceX, Natural Gas, and Post-Carbon Futures at Boca Chica Beach, Texas.”** In W. Fleming (Ed.), *Building Post-Carbon Futures: Imagining and Implementing Climate Justice in America.* Lincoln Institute of Land Policy.
- 2025 Rivera, D. Z. **“Resisting Colonialismo Ambiental: The Case of Casa Pueblo in Puerto Rico.”** In K. Stiphany & E. Ely-Ledesma (Eds.), *Design for a Right to the City: Experiments with Other Urbanisms in Otherved Places* (Online). Routledge.
- 2024 Rivera, D. Z. & Breder, E. \* **“Fuera SpaceX: Climate Coloniality within Contested Boca Chica State Park.”** In F. Sultana (Ed.), *Confronting Climate Coloniality: Decolonizing Pathways for Climate Justice* (pp. 156-170). Routledge.

- 2022 Rivera, D. Z. **“The Stigma of Informality, Disaster, and Environmental Justice in South Texas Colonias.”** In G. Marinic & P. Meninato (Eds.), *Informality and the City: Theories, Actions and Interventions* (pp. 305-316). Springer.

## BOOK REVIEWS

- 2022 Rivera, D. Z. **“Everyday” Planning in the Anthropocene: A Review of “Cities in the Anthropocene” by Ihnji Jon (2021).** *Cities Journal*, 26(5-6), 1063-1066. <https://doi.org/10.1080/13604813.2022.2124722>

## PEER-REVIEWED ONLINE ARTICLES

- Nov 2024 Rivera, D. Z. **“Field Notes on Repair.”** *Places Journal*.
- Jun 2024 Rivera, D. Z. **“The ‘Syllabus’: An Environmental Justice Resource for Planners.”** *Planners Network*, Student Disorientation Guide. <https://www.plannersnetwork.org/news-knowledge/student-disorientation-guide/>
- Nov 2022 Rivera, D. Z. **“Field Notes on Design Activism: 6.”** *Places Journal*. <https://placesjournal.org/article/field-notes-on-design-activism-6/>
- May 2022 Rivera, D. Z. **“From Community Resilience to Climate Justice.”** *MIT LCAU*, Equitable Resilience. <https://equitableresilience.mit.edu/insights/from-community-resilience-to-climate-justice/>

## DATABASES

- 2022 - present Rivera, D. Z. **“Environmental + Climate Justice Syllabus.”** *Just Environments Lab*: Online Database of almost 200 BIPOC resources on environmental + climate justice in urban studies.

## INVITED PRESENTATIONS

### KEYNOTE LECTURES AND TALKS

- 2025 (February 13). “Housing and Spatial Vulnerability: From Social to Procedural” Perloff Lecture Series, **University of California Los Angeles**. Los Angeles, CA.
- 2024 With Charisma Acey and Liz Galvez. (April 10). “Collective Climates.” Lecture, **IURD/CED**. Berkeley, CA.
- 2024 (March 20). “Questioning Social Vulnerability: The Theories in Practice,” Lecture, Environment Seminar Series Online, **University of Toronto**. Online.
- 2024 (March 14). “Pushing Visualization of Environmental Injustice Beyond Disparity Mapping,” Inaugural PRISE Center Seminar Series, Equity and Data Visualization, **University of California - San Francisco**. Online.
- 2023 (April 12). “On Community Participation.” Arcus Social Justice Corps Lecture, College of Environmental Design, **University of California Berkeley**. Berkeley, CA.
- 2022 (April 11). “Environmental Justice in South Texas Colonias.” Dr. Charles Fountain Lecture, **North Carolina Agricultural and Technical State University**. Online.

- 2022 (April 7). "Just Environments." Latinx + Environment Group, **University of California Berkeley**, Berkeley, CO.
- 2022 (April 1). "Policy Barriers for Active Living in South Texas Colonias." Steve Wing Memorial Lecture, **University of North Carolina at Charlotte**. Online.
- 2022 With Carlos Moran & Marccus Hendricks. (March 3). "When Communities Lead – Environmental Justice through Participatory Flood Risk Management." **Army Corps of Engineers San Francisco District and National Flood Risk Management Program**. Online.
- 2021 (October 15). "Just Environments: Flood Risk in the Colonias." GCR Speaker Series, **Arizona State University**. Online.
- 2021 (April 8). "Environmental Injustices in Rio Grande Valley Colonias." **Texas Tech University**. Online.
- 2021 (February 4). "Disasters and Coloniality in Puerto Rico." **ACSP: Puerto Rican Planners**. Online.
- 2021 (January 27). "Fighting 'Disaster Colonialism' in US Postdisaster Reconstruction." **University of Southampton**. Online.
- 2019 (November 5). "Centering the Marginal: Environmental Justice in Latinx Communities." **University of Colorado Denver**. Denver, CO.

#### **PODCASTS AND SELECT ONLINE INTERVIEWS**

- 2025 With Dewald van Nierkerk. (Season 10, Episode 5). "Black Power and Disaster Scholarship." Disasters: Deconstructed [Podcast]. **University of Florida**.
- 2024 (November 1). "Dr. Danielle Zoe Rivera on Rural Communities, Climate-Induced Disasters and Policy Change." Plan Dulce Interview [Podcast]. **American Planning Association (APA)**.
- 2022 (March 3). January 2022 Issue of IJURR [Meet the Authors]. **International Journal of Urban and Regional Research**.
- 2021 With Emmanuel Raju. (Season 5, Episode 4). "Recovery Beyond Physical Reconstruction." Disasters: Deconstructed [Podcast]. **University of Florida**.
- 2021 (Season 4, Episode 9). "Coloniality and Disasters." Disasters: Deconstructed [Podcast]. **University of Florida**.
- 2020 (November 20). "Disaster Colonialism." GREa in RE [Podcast]. **Natural Hazards Center**.
- 2020 (October 6). "Disaster Colonialism." Geographies of Risk [Podcast], the Environmental Dynamics Lab, **University of Southampton**.
- 2019 (March 21). "Danielle Rivera: Making the Invisible Visible." CU Engage [Interview]. **University of Colorado Boulder**.

#### **INVITED CLASS LECTURES (NON-DEPARTMENTAL)**

- 2025 (April 24). **Hunter College - City University of New York**: Lecture - Environmental Justice: "Disaster and Environmental Colonialism." Online.
- 2025 (January 24). **University of Texas Austin**: Lecture - MLA Studio: "Las Colonias of the Rio Grande Valley." Online.

- 2024 (April 11). **Hunter College - City University of New York**: Lecture - Environmental Justice: "Climate Change + Disasters." Online.
- 2024 (April 9). **University of Illinois at Urbana Champaign**: Lecture - Disasters and Urban Planning: "Disasters + Coloniality." Online.
- 2024 (March 22). **University of California**: System-wide Lecture - Flood Risk Management: "The Truth About Vulnerability: Understanding How Space, Risk, and Identity Operate." Online.
- 2024 (March 22). **San Jose State University**: Lecture - Disaster Studies: "Disasters + Coloniality." Online.
- 2023 (December 17). **University of Pennsylvania**: Studio - Designing a Green New Deal: "Final Review." Philadelphia, PA.
- 2023 (September 28). **University of Pennsylvania**: Studio - Designing a Green New Deal: "Fieldwork Methods." Online.
- 2023 (March 22). **University of California**: System-wide Lecture - Flood Risk Management: "Moving Past the Vulnerability Paradigm." Online.
- 2022 (December 8). **University of California Berkeley**: ERG Affiliate Hour - Danielle Rivera. Berkeley, CA.
- 2022 (April 04). **Kansas State University**: Urban Studies: "Informality and Las Colonias." Online.
- 2022 (January 19). **University of Pennsylvania**: "Yonder Lands: Political Ecologies and Economies of the Military, Fossil Fuel, Agriculture, and Prison Industrial Complexes in Rural Landscapes." Online.
- 2021 (December 6). **University of North Carolina-Charlotte**: Environmental Planning: "Stakeholder Analyses for Environmental Planning [Workshop]." Online.
- 2021 (December 1). **Columbia University Teacher's College**: Planning History + Theory: "Climate Change + the City: Examining Disaster Colonialism." Online.
- 2021 (October 7). **University of Virginia**: Planning Methods. "Community-Engaged Methods in Planning." Online.
- 2020 (December 2). **MIT Norman B. Leventhal Center for Advanced Urbanism (LCAU)**: Doctoral Colloquium. "Disasters and Decolonization." Online.
- 2020 (September 29). **Carleton University**: "Environmental Planning Session." Online.

## PAPER PRESENTATIONS

- 2026 With Eliza Breder. (March 4). **Creative Methodologies Under Climate Change [Symposium]**, "Displacement and Disregard: Historical Ecology and Decolonial Time Methods for Identifying Structures of Vulnerability." [Invited Paper Talk] University Park, PA.
- 2025 (October 21). **Association of Collegiate Schools of Planning (ACSP) 59th Annual Conference**, "Community Peer Review: Re-Imagining Roles of Community in Disaster Research Processes." Minneapolis, MN.
- 2025 (July 17). **Natural Hazards Workshop - Researchers' Meeting**, "Exploring Flood Mitigation for California Bay Area Unincorporated Communities." Broomfield, CO.

- 2024 (November 8). **Association of Collegiate Schools of Planning (ACSP) 59th Annual Conference**, "Fuera SpaceX: Learning from Environmental Activist Movements in South Texas." Seattle, WA.
- 2024 (July 17). **Natural Hazards Workshop - Researchers' Meeting**, "Hazard Mitigation in Unincorporated Communities: Lessons from California and Texas." Broomfield, CO.
- 2023 (March 26). **American Association of Geographers (AAG)**, "Theorizing Disaster Justice in the Face of Climate Coloniality." Denver, CO.
- 2022 With Anna Serra-Llobet and Jessica L. Ludy. (November 12). **American Society of Landscape Architects (ASLA)**, "Cities, Floods, + Equity: Tools to Improve Outcomes for Disadvantaged Communities." San Francisco, CA.
- 2021 (April 7). **American Association of Geographers (AAG)**, "Disaster Colonialism: Structural Inequalities through Perpetual Disaster in the Face of Climate Change." Online.
- 2020 (November 5). **Association of Collegiate Schools of Planning (ACSP) 59th Annual Conference**, "Disaster Colonialism: How Coloniality Operates through Disaster in Puerto Rico." Online.
- 2020 (*Canceled due to COVID-19*). **Urban Affairs Association (UAA) Conference**, "Green Infrastructure, Environmental Justice, and Race: Evaluating Proposals for Stormwater Infrastructure in Rio Grande Valley Colonias." Washington, D.C.
- 2020 (*Canceled due to COVID-19*). **American Association of Geographers (AAG)**, "Disaster Colonialism: Structural Inequalities through Perpetual Disaster in the Face of Climate Change." Denver, CO.
- 2019 (October 26). **Association of Collegiate Schools of Planning (ACSP) 58th Annual Conference**, "Deferred Maintenance': South Texas Colonias and the Fight Against FEMA" [Paper Presentation]. Greenville, SC.
- 2018 (October 26). **Association of Collegiate Schools of Planning (ACSP) 57th Annual Conference**, "Relational Approach to Environmental Injustices in Puerto Rican Recovery." Buffalo, NY.
- 2018 (April 10). **American Association of Geographers (AAG)**, "Chávez, Huerta, and the Fight for Land in U.S./Mexico Colonias." New Orleans, LA.
- 2017 (May 27). **Housing Across Borders: Mexican and U.S. Housing in Perspective**, "Reclaiming 'Self-Help' within Rio Grande Valley Colonia Organizing." San Diego, CA.
- 2017 (April 5-9). **American Association of Geographers (AAG)**, "Quiet Social Movements & Everyday Life in the Urban Global South: Toward New Geographies of Social Change." Boston, MA.
- 2016 (November 2). **Spaces of Struggle Conference**, "The Nepantleras: Colonia Organizing in a Liminal Space between the Global North and South." Portland, OR.
- 2016 (March 18). **Urban Affairs Association (UAA) Conference**, "Theorizing Community Organizing in a Diverse Society: Case Study in Rio Grande Valley Colonias." San Diego, CA.

- 2015 (October 24). **Association of Collegiate Schools of Planning (ACSP) 55th Annual Conference**, “People or Place in Nonprofit Anti-Poverty Programs? Comparative Case Analysis in Rio Grande Valley Colonias.” Houston, Texas.
- 2014 (April 5). **Association of Borderland Studies (ABS) Annual Meeting**, “Informal/Formal Divide: Municipal Borders and Annexation Policies in Borderland Colonias.” Albuquerque, NM.

## **SYMPOSIA + ROUNDTABLES**

- 2025 (July 16). **Natural Hazards Workshop**, “Capturing Disaster Data Before It Disappears: The Quick Response Research Award Program.” Broomfield, CO.
- 2024 (November 9). **Association of Collegiate Schools of Planning (ACSP) 59th Annual Conference**, “Innovating Project-Based Pedagogies to Bridge Planning Theory and Practice” [Roundtable Participant]. Seattle, WA.
- 2024 (October 18). **Climate Futures Symposium - University of Michigan**, “Environmental Justice Vis-a-Vis Social Vulnerability.” Ann Arbor, MI.
- 2024 (Jan 11). **Urban Institute**. “Brown Bag on Opportunity Hoarding and Municipal Incorporations” [Roundtable Participant]. Online.
- 2023 (October 20). **Association of Collegiate Schools of Planning (ACSP) 58th Annual Conference**, “Performing Public Participation: Emerging Challenges and Opportunities for Planning Pedagogy” [Roundtable Participant]. Chicago, IL.
- 2023 (July 10). **Natural Hazards Workshop**, “Mitigation Merit: Determining the Value, Equity, and Feasibility of Plans and Projects” [Panel Discussion]. Broomfield, CO.
- 2022 (April 25). **University of California Berkeley**, Cal Performances, “Multidisciplinary Perspectives on Climate Displacement” [Roundtable Participant]. Berkeley, CA.
- 2021 (October 14). **University of Arkansas**, “500 Years and Counting,” Fay Jones School of Architecture + Design [Panel Discussion]. Online.
- 2021 (October 8). **University of California Berkeley**, Critical Infrastructure Under Stress, “Unincorporated and Underserved: Critical Stormwater Infrastructure Challenges in South Texas” [Lightning Talk]. Online.
- 2021 (February 3). **Landscape Architecture Foundation**, “LAF Superstudio Spring Kick-Off” [Panel Presenter + Participant]. Online.
- 2020 With Santina Contreras. (November 8). **Association of Collegiate Schools of Planning (ACSP) 57th Annual Conference**, “Becoming More Purposeful: How can Community-Engaged Studios Increase their Impacts?” [Roundtable Organizer + Participant]. Online.
- 2019 (May 16). **Colorado Creative Industries Summit**, “Space, Place, and Diversity in the Arts” [Panel Moderator]. Salida, CO.
- 2018 (October 27). **Association of Collegiate Schools of Planning (ACSP) 57th Annual Conference**, “Diversity, Equity, & Inclusion in Planning & Urban Studies Departments” [Roundtable Participant]. Buffalo, NY.

- 2018 (May 4). **University of Washington Seattle**, Program in Urban Design and Planning Symposium, “Inclusive Pedagogy” [Panel]. Seattle, WA.
- 2018 (April 13). **American Association of Geographers (AAG)**, “Engaging Southern Theory: Challenging Hierarchies of Knowledge & Place II” [Roundtable Participant]. New Orleans, LA.
- 2017 (October 14). **Association of Collegiate Schools of Planning (ACSP) 56th Annual Conference**, “Session on Puerto Rico Post-Hurricane Maria” [Roundtable Organizer and Moderator]. Denver, CO.
- 2017 With Susmita Rishi. (October 14). **Association of Collegiate Schools of Planning (ACSP) 56th Annual Conference**, “Towards a Relational Understanding of Urban Informality and Planning II” [Roundtable Co-Organizer]. Denver, CO.
- 2016 With Susmita Rishi. (November 5). **Association of Collegiate Schools of Planning (ACSP) 55th Annual Conference**, “Towards a Relational Understanding of Urban Informality and Planning” [Roundtable]. Portland, OR.

## GRANTS

- 2025 - 2026 National Low Income Housing Coalition - **Collaborative Disaster Recovery Research Seed Grant**, Co-Principal Investigator with community partner Ryan Sears, \$35,000
- 2023 - 2025 CalWater + USGS - **CIWR Early-Career Water Grant**, Principal Investigator, \$50,000
- 2024 Institute of Urban & Regional Development, UC-Berkeley - **Lau Grant for Just Climate Futures**, Co-Principal Investigator with Dr. Anna Serra-Llobet, \$35,000
- 2023 Natural Hazards Center - **NSF Quick Response Grant**, Principal Investigator, \$3,000
- 2022 - 2023 University of California Berkeley - **Climate Justice and Environmental Design Seed Grant**, Principal Investigator, \$10,000
- 2019 - 2020 University of Colorado Boulder - **Environmental Design Seed Grant**, Principal Investigator, \$39,000
- 2018 - 2019 University of Colorado Boulder - **IMPART Award**, Principal Investigator, \$4,000
- 2017 - 2018 University of Colorado Boulder - **Innovative Seed Grant**, Co-Principal Investigator with Dr. Amy Javernick-Will and Dr. Abbie Liel, \$50,000
- 2016 University of Michigan - **Rackham One-Term Dissertation Fellowship**, Principal Investigator, \$10,000
- 2015 University of Michigan - **Rackham Graduate Student Research Grant**, Candidate - Principal Investigator, \$5,000
- 2014 - 2015 University of Michigan - **Ford School Center for Public Policy in Diverse Societies Research Grant**, Principal Investigator, \$10,000

## AWARDS AND RECOGNITION

- 2023 Winner: Journal of the American Planning Association (JAPA) and American Planning Association (APA), Best Article by an Emerging Scholar, for the article “Procedural Vulnerability and Its Effects on Equitable Post-Disaster Recovery in Low-Income Communities”
- 2019 Winner: Lincoln Institute of Land Policy, Case Study Award
- 2016 Wait-listed: Ford Foundation Dissertation Fellowship
- 2014 Winner: ACSP Conference Jury Award for Best Poster
- 2013 Honorable Mention: Saarinen Swanson Annual Essay Competition, Taubman College, University of Michigan
- 2011 Winner: ACSA Archive Two, I Am a Second Responder (with Darla Lindberg, David Mosemann, Adam Longenbach, and Zach Jones)
- 2009 First-Place: Paul Kossman Thesis Award, Penn State Architecture
- 2009 Winner: Departmental Five-Year Design Merit Award, Penn State Architecture

## TEACHING

### COURSES TAUGHT

\* Courses I developed

#### LANDSCAPE ARCHITECTURE + ENVIRONMENTAL PLANNING, UNIVERSITY OF CALIFORNIA BERKELEY

Spring 2026	LDARCH 202*	Graduate Studio: “The Design of Landscape Sites” (8 students)
	LDARCH 238*	Graduate Lecture and Workshop: “Disaster Studies, Policy, and Planning” (12 students)
	Independent Study	“LAEP Doctoral Proposal Development” (1 student)
Fall 2025	LDARCH C242*	Elective Workshop: “Participation + Engagement in Planning + Design” (25 students)
	LDARCH 154*	Undergraduate Lecture: “Environmental + Climate Justice in Urban Studies” (25 students)
Spring 2025	LDARCH 202*	Graduate Studio: “The Design of Landscape Sites” (10 students)
	LDARCH 254*	Graduate Seminar: “Disaster Planning + Studies Seminar” (25 students)
	Independent Study	“LAEP Doctoral Proposal Development” (1 student, with Dr. Anna Brand)
	Independent Study	“ESPM Doctoral Field Statement: Critical Participation Theory” (1 student)
Fall 2024	LDARCH C242*	Elective Workshop: “Participation + Engagement in Planning + Design” (25 students)

	LDARCH 254*	Graduate Seminar: "Participatory Research Seminar" (12 students)
Spring 2024	LDARCH 202*	Graduate Studio: "The Design of Landscape Sites" (12 students)
	LDARCH 254*	Graduate Seminar: "Disaster Planning + Studies Seminar" (10 students)
	Independent Study	"NOAA: Margaret A. Davidson Project" (1 student)
Fall 2023	Independent Study	"Doctoral Literature Review" (1 student)
Spring 2023	LDARCH 202*	Graduate Studio: "The Design of Landscape Sites" (10 students)
	LDARCH 254*	Graduate Seminar: "Disaster Planning + Studies Seminar" (10 students)
Fall 2022	LDARCH C242*	Elective Workshop: "Participation + Engagement in Planning + Design" (32 students)
	LDARCH 154*	Undergraduate Lecture: "Environmental + Climate Justice in Urban Studies" (23 students)
Spring 2022	LDARCH 202*	Graduate Studio: "The Design of Landscape Sites" (11 students)
	Independent Study	"Stormwater and the Pajaro Valley" (1 student)
Fall 2021	LDARCH C242*	Elective Workshop: "Participation + Engagement in Planning + Design" (21 students)

#### **ENVIRONMENTAL DESIGN, UNIVERSITY OF COLORADO BOULDER**

Spring 2021	PLAN 2004*	Lecture: "Planning Histories + Theories" (25 students)
Fall 2020	ENVD 4311*	Elective: "Housing Policies + Practices: Housing Justice" (23 students)
	PLAN 3100*	Junior Planning Studio: "Climate Justice in South Texas Colonias" (15 students)
Spring 2020	PLAN 2004*	Lecture: "Planning Histories + Theories" (30 students)
	PLAN 4100/3100*	Senior/Junior Travel Studio: "South Texas Colonias" (12 students)
Fall 2019	ENVD 4311*	Elective: "Housing Policies + Practices: Housing Justice" (25 students)
Spring 2019	ENVD 2130*	Sophomore Studio: "Urban Planning/Landscape Architecture" (Co-Coordinator of all ten sections)
Fall 2018	ENVD 4100*	Senior Seminar: "Global Cities Seminar" (25 students)
	ENVD 3100*	Junior Studio: "Urban Planning + Design" (Coordinator of all eight sections)
Spring 2018	ENVD 3134*	Large Sophomore Lecture: "History and Theory of Environmental Design: Precincts/Landscape Architecture" (225 students)
Fall 2017	ENVD 4100*	Senior Seminar: "Global Cities Seminar" (28 students)

	ENVD 3100*	Junior Studio: "Urban Planning + Design" (Co-Coordinator of all eight sections)
Spring 2017	ENVD 3134	Large Sophomore Lecture: "History and Theory of Environmental Design: Precincts/Landscape Architecture" (215 students)

**URBAN AND REGIONAL PLANNING, UNIVERSITY OF MICHIGAN**

Winter 2013	UP 505	Small Lecture: "Fundamentals of Planning Practice" (Graduate Student Instructor)
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**ARCHITECTURE, THE PENNSYLVANIA STATE UNIVERSITY**

Spring 2012	ARCH 132	Freshmen Studio: "Architecture Studio II" (15 students)
Fall 2011	ARCH 131s	Freshmen Studio: "Architecture Studio I" (15 students)

**STUDENT ADVISING**

**ADVISOR - DOCTORAL DISSERTATION**

2025 - present	Xinyi (Sydnie) Zhang (Landscape Architecture + Environmental Planning)
2022 - present	Eliza Breder (Landscape Architecture + Environmental Planning)

**COMMITTEE MEMBER - DOCTORAL DISSERTATION**

2025 - present	Sydney Noel Moss (Environmental Science and Policy Management)
2025 - present	Alix Blair Darling (Energy and Resource Group)
2025 - present	Gardiner Allen Brown (Environmental Science and Policy Management)
2025 - present	Margot Jeanne Cohen (Environmental Science and Policy Management)
2022 - present	Adrienne Dodd (Landscape Architecture + Environmental Planning)
2019 - 2022	Alexander Standen (Environmental Studies + History - CU-Boulder)
2019 - 2020	Jennifer Shelby (Environmental Studies - CU-Boulder)

**CHAIR - MASTERS THESIS**

2024 - 2025	Ruby Zalduondo (Landscape Architecture + Environmental Planning / City + Regional Planning)
2024 - 2025	Kanani D'Angelo (Landscape Architecture + Environmental Planning / City + Regional Planning)
2024 - 2025	Sara Alavi (UCSF + UCB, MS in Public Health) (Co-Chairing with Dr. Neeta Thakur)
2023 - 2024	Hailey Malone (Landscape Architecture + Environmental Planning)
2023 - 2024	Ivy Wang (Landscape Architecture + Environmental Planning)
2023 - 2024	Eli Demosthenes (Landscape Architecture + Environmental Planning)
2022 - 2023	Emma Lesser (Landscape Architecture + Environmental Planning)
2022 - 2023	Sarah Rupper (Landscape Architecture + Environmental Planning)

**COMMITTEE MEMBER - MASTERS THESIS**

- 2025 - 2026 Lauren Aileen Kennedy (Landscape Architecture + Environmental Planning)
- 2025 - 2026 Kristen Patino (Landscape Architecture + Environmental Planning)
- 2025 - 2026 Jose Lopez (Landscape Architecture + Environmental Planning)
- 2024 - 2025 Lian Mae Agriam Tualla (Landscape Architecture + Environmental Planning)
- 2023 - 2024 Yasmin Wallis (Landscape Architecture + Environmental Planning)
- 2022 - 2023 Chelsi Sparti (Energy and Resource Group)
- 2022 - 2023 Meg Kirsch (Landscape Architecture + Environmental Planning)
- 2022 - 2023 Cate Meersman (Landscape Architecture + Environmental Planning)
- 2021 - 2022 Keira Thompson (Landscape Architecture + Environmental Planning / City + Regional Planning)
- 2021 - 2022 Sarah Atkinson (City + Regional Planning)

**CHAIR - UNDERGRADUATE THESIS**

- 2024 - 2025 Salvador Gomez (Haas Scholars Program)
- 2020 - 2021 Sebastian Bielski (Sustainable Planning and Urban Design - CU-Boulder)
- 2019 - 2020 Constantine (Dean) Chrisafis (Sustainable Planning and Urban Design - CU-Boulder)  
Drake Williams (Architecture and Urban Design - CU-Boulder)
- 2018 - 2019 Erick Gudvangen Sherwood (Sustainable Planning and Urban Design - CU-Boulder)

**STUDENT GRANTS + AWARDS**

- 2024 - 2025 Rausser College of Natural Resources Indigenous Studies Small Grant (\$4,000) - Kanani D'Angelo
- 2024 - 2025 John L. Simpson Pre-Dissertation Research Fellowship in International & Area Studies (\$5,000) - Ruby Zalduondo
- 2023 - 2024 MIG Inclusive Planning and Design Award (\$4,750) - Hailey Malone
- 2023 - 2024 MIG Inclusive Planning and Design Award (\$4,750) - Ivy Wang
- 2022 - 2023 Excellence in Landscape Design Award - Emma Lesser
- 2022 - 2023 MIG Inclusive Planning and Design Award (\$4,750) - Emma Lesser
- 2019 - 2020 UROP Funding (\$3,000 total) - Constantine (Dean) Chrisafis
- 2018 - 2019 UROP Funding (\$4,500 total) - Erick Gudvangen Sherwood and Rebecca Randolph  
ENVD Writing Award - Bradleigh Jenkins  
ENVD Research Award - Erick Gudvangen Sherwood

## PROFESSIONAL AFFILIATIONS

Association of Collegiate Schools of Planning (ACSP)  
American Planning Association (APA)  
Relational Poverty Network (RPN)  
American Association of Geographers (AAG)  
Urban Affairs Association (UAA)  
Center of Puerto Rican Studies (Centro)  
Puerto Rican Studies Association (PRSA)

## SERVICE

### UNIVERSITY OF CALIFORNIA BERKELEY

2025 - 2026      College of Environmental Design - Executive Committee (LAEP Representative)  
College of Environmental Design - Arcus Social Justice Corps Faculty Advisory Committee  
LAEP Curriculum Committee  
LAEP PhD Committee

2024 - 2025      College of Environmental Design - Arcus Social Justice Corps Faculty Advisory Committee  
LAEP Curriculum Committee  
LAEP PhD Committee  
LAEP Environmental Planning Track Committee

2023 - 2024      LAEP Curriculum Committee  
LAEP PhD Committee  
LAEP Environmental Planning Track Committee

2022 - 2023      PhD Committee  
LAEP DEIB Plan Development  
Awards + Competitions - MIG Inclusive Planning and Design Award  
UC Sustainability and Diversity, Equity & Inclusion Advisory Council

2021 - 2022      PhD Committee  
Awards + Competitions - MIG Inclusive Planning and Design Award  
UC Sustainability and Diversity, Equity & Inclusion Advisory Council

### UNIVERSITY OF COLORADO BOULDER

2020 - 2021      Executive Committee: Tenure-Track Representative

- Graduate Program Taskforce
- 2019 - 2020 Executive Committee: Tenure-Track Representative
- Curriculum Restructuring Committee: Sustainable Planning + Urban Design Major/Minor - Coordinator
- Diversity Committee
- 2018 - 2019 Curriculum Restructuring Committee: Sustainable Planning + Urban Design Major/Minor - Coordinator
- Graduate Committee: Research Masters Development
- Honors Council (Fall 2018)
- 2017 - 2018 Diversity Committee (Chair)
- Honors Council (Spring 2017)
- Scholarship Committee
- 2016 - 2017 Scholarship Committee
- Instructor Search Committee (Spring 2017)

#### **MENTORSHIP NETWORK**

- 2025 - present Faculty Coordinator, **Critical Participation Research Group** – An interdisciplinary UC-Berkeley student research group
- 2023 - present Founder and Faculty Coordinator with Dr. Robert Olshansky, **Natural Hazards Interest Brown Bag Lunch Series (NHibbles)**, Center for Environmental Design Research (CEDR) – An interdisciplinary support network for faculty, staff, and students
- 2022 - 2023 **Climate Justice Design Fellow Mentor**, Harvard University (Program supporting research from environmental justice professionals and organizers)
- 2018 - 2020 Faculty Co-Advisor, **The Rural Project, CU-Boulder** – A student-led design-build collective working with Habitat for Humanity

#### **NATIONAL RESEARCH REVIEW**

- 2024 U.S. Department of Energy (DOE), Invited Grant Reviewer for DE-FOA-0003181, “Climate Resilience Centers”
- 2018 National Science Foundation, Grant Reviewer for Graduate Research Fellowships

#### **EDITORIAL BOARDS**

- 2025 - present International Journal of Mass Emergencies and Disasters (IJMED)

#### **PEER REVIEW FOR ACADEMIC JOURNALS**

Planning Theory; Urban Planning; Centro Journal; Progress in Planning; Annals of the American Association of Geographers (AAG); Radical Housing Journal; Society; Journal of Planning Literature (JPL); Journal of the American Planning Association (JAPA); Environmental Justice Journal; Hydrology; Space & Society; Journal of Architectural Education (JAE); Urban Studies; Journal of Disaster Studies; International Journal of Mass Emergencies and Disasters (IJMED)

### **NATIONAL ORGANIZATIONS**

- 2023 - 2025 Association of Collegiate Schools of Planning (ACSP): Planners of Color Interest Group (POCIG) Elected Co-Chair
- 2024 Association of Collegiate Schools of Planning (ACSP): Strategic Planning Committee
- 2019 - present Association of Collegiate Schools of Planning (ACSP): Planners of Color Interest Group (POCIG) - CV Book Committee
- Spring 2021 Association of Collegiate Schools of Planning (ACSP): Planners of Color Interest Group (POCIG) - By-Laws Taskforce
- 2017 Spaces of Struggle Conference - Denver (On-Site Coordinator)

### **STATE ORGANIZATIONS**

- 2024 - present Water and Environmental Justice Working Group, University of California Agriculture and Natural Resources (UCANR)

### **NATIONAL CONFERENCES**

- 2016 - 2018, 2020 - 2021 ACSP Conference Panel Organizer

### **COMMUNITY / GOVERNMENT OUTREACH + SUPPORT**

- 2024 - present Invited Participant, **National Low Income Housing Coalition**: "Disaster Recovery Research Consortium"
- 2023 - 2025 Academic Partner, **U.S. Army Corps of Engineers** - Silver Jackets Project: "Pajaro River Emergency Action and Community Preparedness"
- Fall 2023 Invited Participant, **U.S. Federal Emergency Management Agency** - Roundtables: "Achieving Equity in the Use of Flood Risk Data by Disadvantaged Communities"
- 2018 - 2020 The Rural Project, a student-led design-build group, Faculty Co-Advisor
- 2018 - 2019 CU-Boulder Outreach & Engagement, "Diversity, Art, and Place" Series

### **LANGUAGE PROFICIENCIES**

- English (Fluent)
- Spanish (Advanced)