DANIELLE ZOÉ RIVERA

Assistant Professor of Landscape Architecture + Environmental Planning University of California Berkeley
230 Bauer Wurster Hall, Berkeley, CA 94720
dzrivera@berkeley.edu -- www.just-environments.org

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

University of California Berkeley - Berkeley, CA

Associations: Just Environments Lab (Director); UC-Berkeley Climate Equity and

Environmental Justice Cluster (CEEJ); Global Metropolitan Studies (GMS); 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

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

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 . <i>Urban Planning</i> , 6 (1), 93-104. https://doi.org/10.17645/up.v6i1.3664
2020	Rivera, D. Z. The Community Union Model of Organizing in Rio Grande Valley Colonias . <i>Environment and Planning C, OnlineFirst</i> . https://doi.org/10.1177/2399654420911393
2014	Rivera, D. Z. The Forgotten Americans: A Visual Exploration of Lower Rio Grande Valley Colonias. <i>Michigan Journal of Sustainability, 2,</i> 119-130. http://dx.doi.org/10.3998/mjs.12333712.0002.010
2013	Haider, J., Aeschbacher, P., Bose, M., & <u>Rivera, D.</u> 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/10.1080/1

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PEER-REVIEWED RESEARCH REPORTS

4601176.2013.820922

* Works co-authored with students

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.

EDITED BOOK VOLUMES

Forthcoming 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

* Works co-authored with students

2022	Rivera, D. Z., Chrisafis, C.,* & Julien, K.* <i>Flooding in Río Grande Valley Colonias: An Evaluation of the TWDB Flooding Survey.</i> Berkeley, CA: Just Environments Lab.
2020	Chrisafis, C.,* Julien, K.,* Connors, S.,* Soultz, M.,* Girod, N.,* Novotny, A.,* & <u>Rivera, D. Z.</u> 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.,* & <u>Rivera, D. Z</u> . <i>Flooding in the Forgotten Americas</i> . Boulder, CO: Just Environments Lab. (Completed for the community through my course, PLAN 3100/4100)
2010	Haider, J., Aeschbacher, P., Bose, M., Parr, C., <u>Rivera, D.</u> , Shamalla, M., & Tjoa, P. <i>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 <i>Pottstown Area Health and Wellness Foundation</i>. University Park, PA: The Pennsylvania State University.</i>
2009	Haider, J., Aeschbacher, P., Bose, M., Parr, C., <u>Rivera, D.</u> , Shamalla, M., & Tjoa, P. <i>Planning and Design Strategies for Healthy Living, Parks and Recreation in the Pottstown Area.</i> Community Built Environment and Parks Assessment Report: Phase I to the Pottstown Area Health and Wellness Foundation. University Park, PA: The Pennsylvania State

BOOK CHAPTERS

University.

Forthcoming Rivera, D. Z. "Fighting Climate Colonialism Within and Beyond Texas' Boca Chica State Park." In W. Fleming (Ed.), Building Post-Carbon Futures: Imagining and Implementing

Climate Justice in America. Lincoln Institute of Land Policy.

Forthcoming Rivera, D. Z. "Fighting Disaster Colonialism Through Energy Sovereignty: 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 Othered Places. 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.

PEER-REVIEWED ONLINE ARTICLES

Nov 2022 Rivera, D. Z. "Field Notes on Design Activism: 6." Places Journal.

May 2022 Rivera, D. Z. "From Community Resilience to Climate Justice." MIT LCAU, Equitable

Resilience.

DATABASES

2022 - present Rivera, D. Z. **"Environmental + Climate Justice Syllabus."** Just Environments Lab: Online Database of over 100 BIPOC resources on environmental + climate justice in urban studies.

INVITED PRESENTATIONS

KEYNOTE LECTURES AND TALKS

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.

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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
2022		(March 3). January 2022 Issue of IJURR [Meet the Authors]. International Journal of Urban and Regional Research.
2021		With Emmanual Raju. (Season 5, Episode 4). "Recovery Beyond Physical Reconstruction." Disasters: Deconstructured [Podcast]. University of Florida.
2021		(Season 4, Episode 9). "Coloniality and Disasters." Disasters: Deconstructured [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
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 PR	RESE	NTATIONS

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.

Analysis in Rio Grande Valley Colonias." Houston, Texas. (April 5). Association of Borderland Studies (ABS) Annual Meeting, "Informal/Formal Divide: Municipal Borders and Annexation Policies in Borderland Colonias." Albuquerque, NM.

(October 24). **Association of Collegiate Schools of Planning (ACSP) 55th Annual Conference**, "People or Place in Nonprofit Anti-Poverty Programs? Comparative Case

SYMPOSIA + ROUNDTABLES

2015

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.

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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	,	
2022 - 202	23	University of California Berkeley - Climate Justice and Environmental Design Seed Grant, Principal Investigator, \$10,000
2019 - 202	20	University of Colorado Boulder - Environmental Design Seed Grant , Principal Investigator, \$39,000
2018 - 201	19	University of Colorado Boulder - IMPART Award, Principal Investigator, \$4,000
2017 - 201	8	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

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

LANDSCAPE ARCHITECTURE + ENVIRONMENTAL PLANNING, UNIVERSITY OF CALIFORNIA BERKELEY

	CALII ONNIA DENNELLI		
Spring 2023	LDARCH 202*	Graduate Studio: The Design of Landscape Sites (10 students)	
	LDARCH 254*	Graduate Seminar: Disaster Planning + Studies Seminar (8 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 DES	SIGN, 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)	

^{*} Courses I developed

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	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 REGION	AL PLANNING, UNIVERSITY OF MICHIGAN
Winter 2013	UP 505	Small Lecture: "Fundamentals of Planning Practice" (Graduate Student Instructor)
	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 AD	VISING	
	ADVISOR - DOCTORA	L DISSERTATION

2022 - present Eliza Breder (Landscape Architecture + Environmental Planning)

COMMITTEE MEMBER - DOCTORAL DISSERTATION

	COMMITTEE MEMBER - DOCTORAL DISSERTATION
2022 - present	Adrienne Dodd (Landscape Architecture + Environmental Planning)
2019 - 2022	Alexander Standen (Environmental Studies + History)
2019 - 2020	Jennifer Shelby (Environmental Studies)
	CHAIR - MASTERS THESIS
2022 - 2023	Emma Lesser (Landscape Architecture + Environmental Planning)
2022 - 2023	Sarah Rupper (Landscape Architecture + Environmental Planning)
	COMMITTEE MEMBER - MASTERS THESIS
2022 - 2023	Meg Kirsch (Landscape Architecture + Environmental Planning)

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2022 - 2023	Cate Meersman (Landscape Architecture + Environmental Planning)
2021 - 2022	Keira Thompson (Landscape Architecture + Environmental Planning)
2021 - 2022	Sarah Atkinson (City + Regional Planning)
	CHAIR - UNDERGRADUATE THESIS
2020 - 2021	Planning and Urban Design - Sebastian Bielski
2019 - 2020	Planning and Urban Design - Constantine (Dean) Chrisafis
	Architecture and Urban Design - Drake Williams
2018 - 2019	Planning and Urban Design - Erick Gudvangen Sherwood
	STUDENT GRANTS + AWARDS
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

PROFESSIONAL AFFILIATIONS

Association of Collegiate Schools of Planning (ACSP)

ENVD Research Award - Erick Gudvangen Sherwood

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

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)

RESEARCH ASSOCIATION

2018 National Science Foundation, Graduate Research Fellowship Reviewer

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; Journal of the American Planning Association (JAPA);

Risk Analysis: An International Journal; Environment and Planning D

NATIONAL ORGANIZATIONS

2019 - present ACSP POCIG - CV Book Committee

POCIG By-Laws Taskforce (Spring 2021)

2017 Spaces of Struggle Conference - Denver (On-Site Coordinator)

NATIONAL CONFERENCES

2016 - 2018, ACSP Conference Panel Organizer

2020 - 2021

COMMUNITY OUTREACH

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)

Italian (Basic)

PROFESSIONAL EXPERIENCE

2012 - 2015	Graduate Student Research Assistant University of Michigan - Ann Arbor, MI
2010 - 2012	Graduate Researcher Pennsylvania State University - Architecture - State College, PA
2009 - 2010	DigiFab Lab Machine Operator University of Pennsylvania - PennDesign - Philadelphia, PA
2004 - 2009	Architectural Intern Studio Morpheus - State College, PA