DANIELLE ZOÉ RIVERA

Assistant Professor of Environmental Design University of Colorado Boulder 1060 18th Street, ENVD 154, Boulder, CO 80304 danielle.rivera@colorado.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

2017 - present Assistant Professor of Environmental Design

University of Colorado Boulder - Boulder, CO

Affiliations: 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

Structural Violence." International Journal of Urban and Regional Research.

2020 Rivera, D. Z. The Community Union Model of Organizing in Rio Grande Valley Colonias.

Special Issue of Environment and Planning C, OnlineFirst.

2014 Rivera, D. Z. The Forgotten Americans: A Visual Exploration of Lower Rio Grande Valley

Colonias. Michigan Journal of Sustainability, 2, 119-130.

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.

PEER-REVIEWED PUBLICATIONS - IN REVIEW

* Works co-authored with students

Accepted for Rivera, D. Z. "Design in Planning: Bridging the Social Sciences and Humanities."

Special Issue - Urban Planning.

2021

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Revise + Re-Submit 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.

Resubmitting Rivera, D. Z. Reclaiming "Self-Help" Within Rio Grande Valley Colonias. Housing Policy

Debate.

PROFESSIONAL RESEARCH REPORTS

* Works co-authored with students

Forthcoming, Rivera, D. Z., Chrisafis, C.,* & Julien, K.* Flooding in Río Grande Valley Colonias: An Nov 2020 Evaluation of the TWDB Flooding Survey. Boulder, CO: 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.,* & Rivera, D. Z. Flooding in the

Forgotten Americas. Boulder, CO: Just Environments Lab. (Completed for the community

through my course, PLAN 3100/4100)

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.

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., <u>Rivera, D.</u>, Shamalla, M., & Tjoa, P. (2009).

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

In Proposal Rivera, D. Z. "The Stigma of Informality, Disaster, and Environmental Justice in South Texas

Colonias." In G. Marinic & Pablo Meninato, Informal Cities Reader.

INVITED PRESENTATIONS

Keynote Lectures and Talks

Forthcoming, Feb 2021 Rivera, D. Z. Puerto Rican Planning Group. "Disasters and Coloniality in Puerto Rico." Online

due to COVID-19.

2019 Rivera, D. Z. (November 5). University of Colorado Denver. "Centering the Marginal:

Environmental Justice in Latinx Communities." Denver, CO.

Invited class Lectures

Forthcoming,

Rivera, D. Z. MIT Norman B. Leventhal Center for Advanced Urbanism (LCAU) Colloquium.

Dec 2020 "Disasters and Decolonization." Online due to COVID-19.

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2020 Rivera, D. Z. (September 29). Carleton University. "Environmental Planning Session." Online due to COVID-19.

PAPER PRESENTATIONS

| Forthcoming, October 2020 | Rivera, D. Z. Association of Collegiate Schools of Planning (ACSP) 59th Annual Conference, "Disaster Colonialism: How Coloniality Operates through Disaster in Puerto Rico" [Paper Presentation]. Online due to COVID-19. |
|------------------------------|---|
| 2020 | (Canceled due to COVID-19). Rivera, D. Z. Urban Affairs Association (UAA) Conference. "Green Infrastructure, Environmental Justice, and Race: Evaluating Proposals for Stormwater Infrastructure in Rio Grande Valley Colonias" [Paper Presentation]. Washington, D. C. |
| 2020 | (Canceled due to COVID-19). Rivera, D. Z. American Association of Geographers (AAG), "Disaster Colonialism: Structural Inequalities through Perpetual Disaster in the Face of Climate Change" [Paper Presentation]. Denver, CO. |
| 2019 | Rivera, D. Z. (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 | Rivera, D. Z. (October 26). Association of Collegiate Schools of Planning (ACSP) 57th Annual Conference, "Relational Approach to Environmental Injustices in Puerto Rican Recovery" [Paper Presentation]. Buffalo, NY. |
| 2018 | Rivera, D. Z. (April 10). American Association of Geographers (AAG), "Chávez, Huerta, and the Fight for Land in U.S./Mexico Colonias" [Paper Presentation]. New Orleans, LA. |
| 2017 | Rivera, D. Z. (May 27). Housing Across Borders: Mexican and U.S. Housing in Perspective, "Reclaiming 'Self-Help' within Rio Grande Valley Colonia Organizing" [Paper presentation]. San Diego, CA. |
| 2017 | Rivera, D. Z. (April 5-9). American Association of Geographers (AAG), "Quiet Social Movements & Everyday Life in the Urban Global South: Toward New Geographies of Social Change" [Paper Presentation]. Boston, MA. |
| 2016 | Rivera, D. Z. (November 2). Spaces of Struggle Conference, "The Nepantleras: Colonia Organizing in a Liminal Space between the Global North and South" [Paper Presentation]. Portland, OR. |
| 2016 | Rivera, D. Z. (March 18). Urban Affairs Association (UAA) Conference, "Theorizing Community Organizing in a Diverse Society: Case Study in Rio Grande Valley Colonias" [Paper Presentation]. San Diego, CA. |
| 2015 | Rivera, D. Z. (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" [Paper Presentation]. Houston, Texas. |
| 2014 | Rivera, D. Z. (April 5). Association of Borderland Studies (ABS) Annual Meeting, "Informal/Formal Divide: Municipal Borders and Annexation Policies in Borderland Colonias" [Paper Presentation]. Albuquerque, NM. |

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2011 Lindberg, D., & Rivera, D. Z. (October 27). Mentoring Conference: Learning Across Disciplines, "PORO[US BORDER]S: Mentoring where Real Problems Meet" [Paper

Presentation]. University of New Mexico, Albuquerque, NM.

Lindberg, D., Rivera., D. Z., & Longenbach, A. (May 6). ICARUS II, "Panel Theme 6: Mapping, 2011 Analyzing, and Modeling Institutional Actors and Policy Formation Network Dynamics" [Paper Presentation]. Panel Discussant and Presenter, School of Natural Resources and the Environment, University of Michigan, Ann Arbor, MI, May 6.

SYMPOSIA + ROUNDTABLES

Forthcoming, Contreras, S. & Rivera, D. Z. Association of Collegiate Schools of Planning (ACSP) 57th Annual October 2020 Conference, "Becoming More Purposeful: How can Community-Engaged Studios Increase their Impacts?" [Roundtable Organizer + Participant]. Online due to COVID-19. 2019 Rivera, D. Z. (May 16). Colorado Creative Industries Summit, "Space, Place, and Diversity in the Arts" [Panel Moderator]. Salida, CO. 2018 Rivera, D. Z. (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 Rivera, D. Z. (May 4). University of Washington Program in Urban Design and Planning Symposium, "Inclusive Pedagogy" [Panel]. Seattle, WA. 2018 Rivera, D. Z. (April 13). American Association of Geographers (AAG), "Engaging Southern

Theory: Challenging Hierarchies of Knowledge & Place II" [Roundtable Participant]. New Orleans, LA.

2017 Rivera, D. Z. (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.

> Rivera, D. Z. & Rishi, S. (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.

Rivera, D. Z. & Rishi, S. (November 5). Association of Collegiate Schools of Planning (ACSP) 55th Annual Conference, "Towards a Relational Understanding of Urban Informality and Planning" [Roundtable]. Portland, OR.

2014 Rivera, D. Z. (November 1-2). Association of Collegiate Schools of Planning (ACSP) 54th Annual Conference, "Nonprofit and CDC Organization in Southern Texas Colonias" [Poster]. Philadelphia, PA.

GRANTS

2017

2016

| 2019 - 2020 | CU ENVD Seed Grant, Principal Investigator, \$39,000 |
|-------------|--|
| 2018 - 2019 | CU IMPART Award, Principal Investigator, \$4,000 |
| 2017 - 2018 | CU Innovative Seed Grant, With Dr. Amy Javernick-Will and Dr. Abbie Liel, \$50,000 |
| 2016 | Rackham One-Term Dissertation Fellowship, Principal Investigator, \$10,000 |

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| 2015 | Rackham Graduate Student Research Grant, Candidate - Principal Investigator, \$5,000 |
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| 2014 - 2015 | Ford School Center for Public Policy in Diverse Societies Research Grant, Principal Investigator, \$10,000 |

2013 Rackham Graduate Student Research Grant, Pre-Candidate - Principal Investigator, \$5,000

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

^{*} Courses I developed

| 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" (225 students) |
| Fall 2017 | ENVD 4100* | Senior Seminar: "Global Cities Seminar" (28 students) |

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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" (215 students)

Department of Urban and Regional Planning, University of Michigan

Winter 2013 UP 505 Small Lecture: "Fundamentals of Planning Practice"

(Graduate Student Instructor)

Department of 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

Committee Member - Doctoral Dissertations

2019 - present Alex Standen (Environmental History)2019 - 2020 Jennifer Shelby (Environmental Studies)

Chair - Undergraduate Honors

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

ENVD Research Award - Erick Gudvangen Sherwood

PROFESSIONAL AFFILIATIONS

Association of Collegiate Schools of Planning (ACSP)

Radical Housing Collective (RHC)

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 COLORADO BOULDER

2020-2021 Executive Committee: Tenure-Track Representative

Honors Council

2019 - 2020 Executive Committee: Tenure-Track Representative

Curriculum Restructuring Committee: Planning + Urban Design Major - Coordinator

Diversity Committee

2018 - 2019 Curriculum Restructuring Committee: Planning + Urban Design Major - 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

2019 - present Radical Housing Collective

2018 National Science Foundation, Graduate Research Fellowship Reviewer

PEER REVIEW FOR ACADEMIC JOURNALS

Planning Theory (2); Urban Planning (1); Centro Journal (1); Progress in Planning (1); Annals of the American Association of Geographers (AAG) (1); Society (1)

NATIONAL ORGANIZATIONS

2019 - present ACSP POCIG - CV Book Committee

Social Justice Syllabi

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

NATIONAL CONFERENCES

2016 - 2018, ACSP Conference Panel Organizer

2020

COMMUNITY OUTREACH

2018 - present 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 |