

Nicola Ulibarri

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EDUCATION

- 2015 PhD Environment & Resources, Stanford University
PhD minor in Civil and Environmental Engineering
Collaborating for People and Nature: Assessing the Impacts of Collaborative Governance in Federal Hydropower Licensing
- 2009 MSc with distinction Nature, Society & Environmental Policy, University of Oxford
Water and Politics at the 5th World Water Forum
- 2008 AB magna cum laude Social Anthropology, Harvard University
Minor in Organismic and Evolutionary Biology, certificate in Latin American Studies
Sense of Place in a Changing World: Identity, Ritual, and Globalization in Ocongate, Peru

ACADEMIC APPOINTMENTS

- 2022-present Associate Professor, Department of Urban Planning and Public Policy, University of California, Irvine
- 2016-2022 Assistant Professor, Department of Urban Planning and Public Policy, University of California, Irvine
- 2015-2016 Postdoctoral Fellow, Bill Lane Center for the American West, Stanford University

PUBLICATIONS

*Student mentee or research assistant

Book

- BI. 2019 **Ulibarri, N** & Cravens, AE. *Creativity in Research: Cultivate clarity, be innovative, and make progress in your research journey*. Cambridge: Cambridge University Press.

Peer-Reviewed Journal Articles

- J45. Accepted Asensio, O, Moore, C*, **Ulibarri, N**, Lan, T, Rivero, G, & Simsekler, MCE. Data Technologies and Analytics for Policy and Governance: A Landscape Review. Submitted to *Data & Policy*.
- J44. Accepted Petzold, J, Hawxwell, T ... **Ulibarri, N** ... & Xu, J. Who is adapting and how? Identifying actors and roles in climate change adaptation. Submitted to *Nature Climate*

Change.

- J43. 2023 Gerenday, SP*, Perrone, D, Clark, JF, & **Ulibarri, N**. Recycled water aquifer recharge viable for many Central Valley Groundwater Sustainability Agencies. *California Agriculture*.
- J42. 2023 Goodrich, KA, **Ulibarri, N**, Matthew, R, Stein, ED, Brand, M, & Sanders, BF. Toward improved sediment management and coastal resilience through efficient permitting in California. *Environmental Management*, 72: 558-567.
- J41. 2023 Wang, J*, **Ulibarri, N**, Scott, TA, & Davis, SJ. Environmental justice, infrastructure provisioning, and environmental impact assessment: Evidence from the California Environmental Quality Act. *Environmental Science & Policy*, 146: 66-75.
- J40. 2023 **Ulibarri, N**, Imperial, MT, Siddiki, S, & Henderson, H. Drivers and Dynamics of Collaborative Governance in Environmental Management. *Environmental Management*, 71: 495-504.
- J39. 2023 **Ulibarri, N**, Valencia-Uribe, C*, Sanders, BF, Schubert, J, Matthew, R, Forman, F, Allaire, M, & Brady, D. Framing the problem of flood risk and flood management in Metropolitan Los Angeles. *Weather, Climate & Society*, 15(1): 45-58.
- J38. 2023 Sanders, BF, Schubert, JE, Kahl, DT, Mach, KJ, Brady, D, AghaKouchak, A, Forman, F, Matthew, RA, **Ulibarri, N** & Davis, SJ. Large and Inequitable Flood Risks in Los Angeles, California. *Nature Sustainability*, 6(1): 47-57.
- J37. 2022 **Ulibarri, N**, Pérez Figueroa, O*, & Grant, A*. Barriers and Opportunities to Incorporating Environmental Justice in the National Environmental Policy Act. *Environmental Impact Assessment Review*, 97: 106880.
- J36. 2022 Scott, RP, **Ulibarri, N**, & Scott, TA. Concise or comprehensive? Drivers of impact assessment choices for electric transmission line projects. *Risk Analysis*, 43(5): 994-1010.
- J35. 2022 Escobedo Garcia, N* & **Ulibarri, N**. Planning for effective water management: An evaluation of water management plans in California. *Journal of Environmental Planning & Management*, 66(13): 2739-2759.
- J34. 2022 Torhan, S, Grady, CA... **Ulibarri, N** ... & Shah, MAR. Tradeoffs and Synergies Across Global Climate Change Adaptations in the Food-Energy-Water Nexus. *Earth's Future*, 10(4): e2021EF002201.
- J33. 2022 Escobedo Garcia, N* & **Ulibarri, N**. Plan writing as a policy tool: Instrumental and tactical use of water management plans in California. *Journal of Environmental Studies and Sciences*, 12: 475-489.
- J32. 2022 **Ulibarri, N**, & Han, D*. NEPA and climate change: Consideration of climate mitigation and adaptation in infrastructure review processes. *Environmental Research: Infrastructure and Sustainability*, 2(1): 015004.
- J31. 2022 Dorman, M*, Strong, AL, & **Ulibarri, N**. Coalitions in Climate Mitigation Policy Design Processes: The Case of the Regional Greenhouse Gas Initiative. *Environmental Science & Policy*, 127: 38-47.

- J30. 2021 Scott, TA, Marantz, N, & **Ulibarri, N**. Use of boilerplate language in regulatory documents: Evidence from Environmental Impact Statements. *Journal of Public Administration Research and Theory*, 32(3): 576-590.
- J29. 2021 **Ulibarri, N**, Ajibade, I, Galappaththi, EK ... & Zommers, Z. A Global Assessment of Policy Tools to Support Climate Adaptation. *Climate Policy*, 22(1): 77-96.
- J28. 2021 Berrang-Ford, L, Siders, AR, ... **Ulibarri, N** ... & Abu, TZ. A systematic global stocktake of evidence on human adaptation to climate change. *Nature Climate Change*, 11: 989-1000.
- J27. 2021 Araos, M, Jagannathan, K, ... **Ulibarri, N** ... & Turek-Hankins, LL. Equity in human adaptation-related responses: A systematic global review. *One Earth*, 4(10): 1454-1467.
- J26. 2021 Brand, MW, Quesnel, KJ, Saska, P, **Ulibarri, N** ... & Gibbons, JP. Environmental Impact Bonds: A common framework and looking ahead. *Environmental Research: Infrastructure and Sustainability*, 1: 023001.
- J25. 2021 **Ulibarri, N**, Escobedo Garcia, N*, Nelson, RL, Cravens, AE, McCarty, RJ. Assessing the Feasibility of Managed Aquifer Recharge in California. *Water Resources Research*, 57(3).
- J24. 2020 Scott, TA, **Ulibarri, N**, & Perez Figueroa, O*. NEPA and national trends in federal infrastructure siting. *Review of Policy Research*, 37(5): 605-633.
- J23. 2020 **Ulibarri, N**, Goodrich, KA*, Wagle, P*, Brand, M*, Matthew, R, Stein, ED, & Sanders, BF. Barriers and Opportunities for Beneficial Reuse of Sediment to Support Coastal Resilience. *Ocean & Coastal Management*, 195: 105287.
- J22. 2020 **Ulibarri, N**, Emerson, K, Imperial, MT, Jager, NW, Newig, J, & Weber, E. How does collaborative governance evolve? Insights from a medium-n case comparison. *Policy & Society*, 39(4): 617-637.
- J21. 2020 **Ulibarri, N** & Escobedo Garcia, N*. Comparing complexity in watershed governance: the case of California. *Water*, 12(3): 766.
- J20. 2020 **Ulibarri, N**, Tracy, CL, & McCarty, RJ. Cleanup and Complexity: Nuclear and Industrial Contamination at the Santa Susana Field Laboratory, California. *Environmental Management*, 65(2): 257-271.
- J19. 2019 **Ulibarri, N** & Scott, TA. Environmental hazards, rigid institutions, and transformative change: How drought affects the consideration of water and climate impacts in infrastructure management. *Global Environmental Change*, 59: 102005.
- J18. 2019 **Ulibarri, N**, Scott, TA, & Perez-Figueroa, O*. How Does Stakeholder Involvement Affect Environmental Impact Assessment? *Environmental Impact Assessment Review*, 79: 106309.
- J17. 2019 **Ulibarri, N**. Collaborative governance: A tool for managing scientific, administrative, and strategic uncertainties in environmental management? *Ecology & Society*, 24(2): 15.
- J16. 2019 Marantz, N & **Ulibarri, N**. The tensions of transparency in urban and environmental planning. *Journal of Planning Education and Research*, 42(3): 401-412.

- J15. 2019 Scott, TA & **Ulibarri, N.** Taking Network Analysis Seriously: Methodological Improvements for Governance Network Scholarship. *Perspectives in Public Management & Governance*, 2(2): 89-101.
- J14. 2019 **Ulibarri, N** & Tao, J*. Evaluating environmental permitting process duration: The case of Clean Water Act section 404 permits. *Journal of Environmental Planning and Management*, 62(12): 2124-2144.
- J13. 2018 Pulver, S, **Ulibarri, N**, Sobocinski, K, Alexander, S, Johnson, M, McCord, P, & Dell'Angelo, J. Frontiers in socio-environmental research: Components, connections, scale, and context. *Ecology & Society*, 23(3): 23.
- J12. 2018 Hui, I, **Ulibarri, N**, & Cain, BE. Patterns of participation and representation in a regional water collaboration. *Policy Studies Journal*, 48(3): 754-781.
- J11. 2018 Scott, T, **Ulibarri, N**, & Scott, RP. Stakeholder involvement in collaborative regulatory processes: Using automated coding to track attendance and actions. *Regulation & Governance*, 14(2): 219-237.
- J10. 2018 **Ulibarri, N.** Collaborative model development increases trust in and use of scientific information in environmental decision-making. *Environmental Science & Policy*, 82: 136-142.
- J9. 2018 **Ulibarri, N.** Does collaboration affect the duration of environmental permitting processes? *Journal of Environmental Planning and Management*, 61(4): 617-634.
- J8. 2017 Lukacs, H, Sawe, N, & **Ulibarri, N.** Risk, uncertainty, and institutional failure in the 2014 West Virginia chemical spill. *Case Studies in the Environment*, 1(1).
- J7. 2017 **Ulibarri, N**, Cain, BE, & Ajami, NK. A framework for building efficient environmental permitting processes. *Sustainability*, 9(2): 180.
- J6. 2017 **Ulibarri, N** & Scott, T. Linking network structure to collaborative governance. *Journal of Public Administration Research and Theory*, 27(1): 163-181.
- J5. 2015 **Ulibarri, N.** Collaboration in federal hydropower licensing: Impacts on process, outputs, and outcomes. *Public Performance and Management Review*, 38(4): 578-606.
- J4. 2015 **Ulibarri, N.** Tracing process to performance of collaborative governance: A comparative case study of federal hydropower licensing. *Policy Studies Journal*, 43(2): 283-308.
- J3. 2014 **Ulibarri, N**, Cravens, AE, Cornelius, M, Royalty, A, & Nabergoj, AS. Research as design: Developing creative confidence in doctoral students through design thinking. *International Journal of Doctoral Studies*, 9: 249-270.
- J2. 2014 Cravens, AE, **Ulibarri, N**, Cornelius, M, Royalty, A, & Nabergoj, AS. Reflecting, iterating, and tolerating ambiguity: Highlighting the creative process of scientific and scholarly research for doctoral education. *International Journal of Doctoral Studies*, 9: 229-247.
- J1. 2011 **Ulibarri, N.** Bridging divides for water? Dialogue and access at the 5th World Water Forum. *Water Alternatives*, 4(3): 301-315.

Book Chapter

- BC1. 2022 **Ulibarri, N**, McClain, M, & Marence, M. Hydropower: Case Studies in Sustainability. *Encyclopedia of Inland Waters*, 2nd Edition, 4: 150-158. Oxford: Elsevier.

Assessment Reports and Technical Reports (peer-reviewed)

- R3. 2022 O'Neill, BC, van Aalst, M, et al. Key Risks across sectors and regions. *Climate Change 2022: Impacts, Adaptation and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. Cambridge, UK: Cambridge University Press, pp. 2411– 2538. (**Ulibarri, N**, Contributing author)
- R2. 2015 The World Bank. *Government Strategies for Improving Environmental, Social and Economic Outcomes for Peru's Mining-Affected Communities*. Washington, DC. (**Ulibarri, N**, Contributing author)
- R1. 2011 **Ulibarri, N**. *Water, Fish, and Dams on the Klamath: An Overview of the Klamath Agreements*. White Paper. Oakland, CA: US Department of the Interior, Office of Environmental Policy and Compliance.

Book Reviews

- BR2. 2018 **Ulibarri, N**. Review of Nelson, A. "Small is Necessary: Shared Living on a Shared Planet" (Pluto Press, 2018). *Journal of Planning Education and Research*, 40(1): 117-119.
- BR1. 2016 **Ulibarri, N**. Review of Masterson, JH, et al. "Planning for community resilience: A handbook for reducing vulnerability to disasters" (Island Press, 2014). *Journal of Planning Education and Research*, 37(1): 109-111.

Commentaries

- C5. 2023 **Ulibarri, N**. Actionable Plans, Inclusive Collaboration: Best Practices for Drought Governance. *Water Resources Impact*, 25(2): 8-10.
- C4. 2022 Cravens, AE, Nelson, RL, Siders, AR, & **Ulibarri, N**. Why four scientists spent a year saying no. *Nature*, Career Column.
- C3. 2020 Siders, AR, Brooks, CM, Cravens, AE, Nelson, RL, Reineman, DR, & **Ulibarri, N**. How to beat isolation? Academic feedback groups fit the bill, and promote growth as scholars and humans. *Nature*, Career Column. 582: 597-598.
- C2. 2017 **Ulibarri, N**. Oroville Dam's close call shows regulatory need to account for climate change. *Sacramento Bee*, March 5.
- C1. 2007 **Ulibarri, N**. Sacred Dance in the Peruvian Highlands. *ReVista: Harvard Review of Latin America*, 7(1): 65.

Teaching Case Studies

- O2. 2016 **Ulibarri, N** & Emerson, K. *Negotiating Science and Policy in Collaborative Hydropower Licensing*. Teaching Simulation. E-PARCC Collaborative Governance Initiative. Syracuse, NY: Program for the Advancement of Research on Conflict

and Collaboration, Maxwell School of Syracuse University.

- O1. 2015 Lukacs, H, Sawe, N, & **Ulibarri, N.** *Risk Perception and Institutional Complexity in the 2014 West Virginia Chemical Spill.* Teaching Case Study. Annapolis: National Socio-Environmental Synthesis Center.

GRANTS

External Awards

- 2023-2025 *Identifying underserved communities for collaboration toward wildfire adaptation*, National Forest Foundation (Co-PI), \$349,709
- 2023-2024 *A Framework for Water Quality Improvement – Identifying Best Practices for China and the U.S.*, Cyrus Tang Foundation (Co-PI), \$993,086
- 2021-2023 *Risk, Resilience and Adaptation Incorporation into Bending the Curve*, UCOP Global Climate Leadership Council (Co-PI), \$140,000
- 2019-2021 *NSF CoPe EAGER: Modeling the Social Ecology of Coastal Flood Risk*, NSF Coastlines & People (Senior Personnel), \$299,872
- 2018-2021 *Headwaters to groundwater: Resources in a changing climate*, UC Lab Fees Research Program (Co-PI), \$3,716,025
- 2018-2021 *MRI: Acquisition of a High-Performance Computing Cluster for Research and Teaching at UC Irvine*, NSF Major Research Instrumentation Program (Collaborator), \$400,000
- 2018-2020 *Advancing quantitative methods to understand causal pathways and feedbacks within complex socio-hydrological systems*, University of Maryland National Socio-Environmental Synthesis Center (SESYNC) Pursuit (Senior Personnel), \$162,244
- 2016-2020 *Managing Sediment for Resilient Infrastructure and Sustainable Coastal Environments in Southern California*, NOAA (Co-PI), \$1,150,000
- 2018-2019 *Using text-mining to identify ways to manage water-energy infrastructure tradeoffs*, UC Water Security & Sustainability Research Initiative Challenge Grant (PI), \$47,838

Internal Awards

- 2021-2022 *Interim Covid-19 Research Recovery Program*, UC Irvine (PI), \$9,908
- 2021-2022 *Regulating climate justice: Environmental Impact Assessment as a tool for adaptive and equitable infrastructure development*, Solutions that Scale Program, UC Irvine (PI), \$42,000
- 2020-2021 *Council on Research, Computing, and Libraries Research Grant*, UC Irvine (PI), \$1,200
- 2018-2019 *Council on Research, Computing, and Libraries Research Grant*, UC Irvine (PI), \$1,780
- 2017-2019 *Sustainable water and ecosystem management in southwestern US by increased accuracy and reliability of sub-seasonal to seasonal precipitation forecasts*, UCI

- Research Seed Funding Program (Co-PI), \$150,000
- 2017-2018 Council on Research, Computing, and Libraries Travel Grant, UC Irvine (PI), \$800
- 2014-2015 Center for Teaching and Learning TA Training Grant, Stanford (PI), \$4,890
- 2013-2014 Vice Provost for Graduate Education Diversity Dissertation Grant, Stanford (PI), \$500
- 2012-2015 E-IPER Summer Graduate Research Grant, Stanford (PI), \$3984
- 2012-2014 School of Earth Sciences McGee Grant, Stanford (PI), \$6000
- 2012-2014 Stanford Center on International Conflict and Negotiation Research Grant (PI), \$4000
- 2011-2013 Student Projects for Intellectual Community Enhancement Grant, Stanford (PI), \$3875
- 2011 Speer Prize in Applied Earth Sciences, Stanford (PI), \$1760 (declined)
- 2009 Green Templeton College Travel Grant, Oxford (PI), £300
- 2007 Goelet Fund for Undergraduate Research in Anthropology, Harvard (PI), \$1600
- 2007 David Rockefeller Center for Latin American Studies Travel Grant, Harvard (PI), \$1700

FELLOWSHIPS AND AWARDS

- 2023 SE Dean's Award for Inclusionary Excellence in Research, UC Irvine
- 2022-2023 Faculty Fellow, Newkirk Center for Science & Society, UC Irvine
- 2022 Outstanding Reviewer Award, *Journal of Public Administration Research and Theory*
- 2016-2017 ADVANCE Career Development Award, UC Irvine
- 2016 Best Teaching Simulation, Ninth Annual Collaboration Teaching Case and Simulation Competition, Program for the Advancement of Research on Conflict and Collaboration (E-PARCC) at the Maxwell School of Syracuse University
- 2015-2016 Social Science Immersion Fellow, National Socio-Environmental Synthesis Center
- 2014 Richard S. Goldsmith Award for Student Writing in Dispute Resolution, Stanford Law School
- 2012-2014 Stanford Center on International Conflict and Negotiation Graduate Fellow
- 2012 Rising Environmental Leaders Program Fellow, Stanford Woods Institute for the Environment
- 2010-2015 David & Lucile Packard Foundation Stanford Graduate Fellow in Science & Engineering
- 2010-2013 National Science Foundation Graduate Research Fellow

- 2010 Ford Foundation Predoctoral Fellowship Honorable Mention
- 2010 Eugene Cota Robles Fellowship, UC Santa Cruz (declined)
- 2010 UC Chancellor's Opportunity Fellowship, UC Berkeley (declined)
- Undergrad Harvard Faculty Scholar, AXA Achiever (US News and World Report), Coca-Cola Scholar, Robert C. Byrd Honors Scholar, Amy Biehl Youth Spirit Award, National Merit Scholar, US Presidential Scholar, National Hispanic Scholar, Girl Scout Gold Award

PRESENTATIONS

Invited Lectures

- 2023 *What water operations future could we build together?* Water Operations for Uncertain Futures Workshop, Institute for Water Futures, Australian National University, June 7
- 2023 *Creativity in Research: Cultivate Clarity, Be Innovative, and Make Progress in your Research Journey*, Institute for Water Futures, Australian National University, June 7
- 2023 *Advancing Environmental Justice through Environmental Impact Assessment*. Human-Environment Systems Seminar, Boise State University, April 26
- 2023 *Agency Consultation Networks in Environmental Impact Assessment*. Western Public Administration Research Group (WePARG) Inaugural Workshop, University of Southern California, April 21
- 2023 *Collaboratively Modeling Flood Scenarios in Southern California*. USGCRP Advisory Committee: Spring 2023 Meeting, National Academies of Science, Engineering, & Management, April 18
- 2023 *Networks for environmental governance*, College of Urban Planning and Public Affairs, University of Illinois-Chicago, January 23
- 2022 *Environmental Justice and Social Equity Considerations for the Consent-based Siting Process*, Office of Spent Fuel Management and Waste Disposition, US Department of Energy, March 3
- 2022 *Planning for water, people, and climate in the Central Valley*, Bill Lane Center for the American West, Stanford University, January 7
- 2021 *Balancing bureaucracy and environmental change: the case of NEPA*, Sol Price School of Public Policy, University of Southern California, October 20
- 2021 *FloodBRIDGE Flood Hazard Mapping & Neighborhood Disadvantage Index*, Southern California Association of Governments, Climate Adaptation Working Group, June 24
- 2020 *Effective and equitable: The challenges and opportunities of infrastructure planning*. UC Berkeley, Rausser College of Natural Resources, November 19

- 2020 *Will US Regulations Prevent a Seafood Farming Apocalypse?* Aquarium of the Pacific, Exploring Sustainable Seafood Series, Long Beach, CA, October 27
- 2020 *Effective and equitable: The challenges and opportunities of infrastructure planning.* Columbia University, Graduate School of Architecture, Planning and Preservation, October 16
- 2020 *Equitable and effective: The challenges and opportunities of infrastructure planning.* University of California Davis, Department of Environmental Science & Policy, February 19
- 2019 *California Water Update*, OC Bridges to Sustainability Conference, Irvine, CA, May 3
- 2019 *Making Space for Water at the Wildland-Urban Interface.* University of California Riverside, Center for Conservation Biology, April 19
- 2018 *Collaborative Governance and Modeling for Managing Water Infrastructure*, University of California Merced, Environmental Systems Graduate Group, April 11
- 2016 *Using Collaboration to Enhance Environmental Planning*, University of California Irvine, Department of Planning, Policy and Design, January 27
- 2015 *Collaborating for Water Resources Management*, California State University Northridge, Department of Geography, November 19
- 2015 *Collaboration in Federal Hydropower Licensing: Effective and Efficient Water Resources Management*, University of California Los Angeles, Muir Lecture, Department of Geography and Institute of the Environment and Sustainability, November 17
- 2015 *The Impact of Collaborative Governance in Federal Hydropower Licensing*, University of Montana, College of Forestry and Conservation, April 14
- 2015 *The Impact of Collaborative Governance in Federal Hydropower Licensing*, University of Oregon, Department of Planning, Public Policy and Management, April 2
- 2012 *Water: The Challenge of Sustainability*, Water Matters Lecture Series, Amigos Bravos, Santa Fe, NM, December 17
- 2012 *Water: The Challenge of Sustainability*, University of New Mexico-Taos and Southern Methodist University-Taos, September 12
- 2012 *Dammed if You Do, Dammed if You Don't: The Challenges of Dam Removal, Connecting the Dots: The Water, Food, Energy, and Climate Nexus*, Stanford University, Stanford, CA, April 19

Invited Panel Presentations

- 2018 Panelist, *Reimagining Storage II: Linking Headwaters, Conveyance, and Infrastructure for Statewide Water Security*, UC Water Security and Sustainability Initiative Fourth Annual Meeting, Sacramento, CA, October 24-26
- 2018 Panelist, *When, where, how of applying for faculty jobs*, Pathways to a Diverse Professoriate: Leveraging Our Success, Fifth Annual Retreat of the NSF-AGEP California Alliance, UC Berkeley, Berkeley, CA, April 17

- 2018 Panelist, *Models for University-Based Collaborative Governance*, Eccles Family Rural West Conference, Yakima, WA, March 22-23
- 2017 Panelist, *Chinatown Screening and Panel Discussion*, Water UCI Lecture Series, Irvine, CA, April 11
- 2017 Panelist, *Identifying & Using Mentors & Coaches*, Fourth Annual Retreat of the NSF-AGEP California Alliance, UCLA, Los Angeles, CA, February 11
- 2016 Panelist, "This Land is My Land:" *Use and Allocation of Public Lands and Natural Resources*, Eccles Family Rural West Conference, Missoula, MT, March 17-19

Conference Presentations

*Student mentee or research assistant

- 2023 Ulibarri, N. *Contexts of Conflict versus Collaboration: A Microscale Analysis of Collaborative Dynamics*. Conference on Policy Process Research, Denver, CO, January 12-14.
- 2022 Ulibarri, N, Kassisieh, M*, & Garrison, J. *Land Use and Sediment Management for Coastal Resilience: Progress in Seven US Metropolitan Areas*. Association for Public Policy Analysis & Management Fall Research Conference, Washington, DC, November 17-19.
- 2022 Ulibarri, N. *Contexts of Conflict versus Collaboration: A Microscale Analysis of Collaborative Dynamics*. Public Management Research Conference, Phoenix, AZ, May 26-28.
- 2022 Wang, J*, Ulibarri, N, & Scott, TA. *Agency review networks in environmental impact assessment*. Public Management Research Conference, Phoenix, AZ, May 26-28. (Coauthor presented)
- 2022 Ulibarri, N, Pérez Figueroa, O*, & Grant, A*. *Barriers and Opportunities to Incorporating Environmental Justice in the National Environmental Policy Act*. Association for Public Policy Analysis & Management Fall Research Conference, Austin, TX, March 27-29.
- 2022 Wang, J* & Ulibarri, N. *Bringing Context in: Motivations for Collaborative Governance in Authoritarian Political Systems*. Association for Public Policy Analysis & Management Fall Research Conference, Austin, TX, March 27-29. (Coauthor presented)
- 2021 Ulibarri, N, Emerson, K, Imperial, MT, Jager, NW, Newig, J, & Weber, E. *How does collaborative governance evolve? Insights from a medium-n case comparison*. Public Management Research Conference, Virtual, June 23-25.
- 2020 Ulibarri, N & Escobedo Garcia, N*. *Plan Writing as a Policy Tool: A Critical Analysis of Water Management Plans in California*, Association for Public Policy Analysis & Management Fall Research Conference, Virtual, November 11-13.
- 2020 Scott, T, Ulibarri, N, & Marantz, N. *How Do Federal Agencies Address Policy Priorities in Regulatory Implementation? the Cases of Climate Change and Environmental Justice in NEPA Review*, Association for Public Policy Analysis &

- Management Fall Research Conference, Virtual, November 11-13. (Coauthor presented)
- 2020 Escobedo Garcia, N* & Ulibarri, N. *Planning for Effective Water Management: An Evaluation of Water Management Plans in California*, AWRA 2020 Virtual Annual Water Resources Conference, November 9-11. (Coauthor presented)
- 2020 Ulibarri, N, Emerson, K, Imperial, MT, Jager, NW, Newig, J, & Weber, E. *How does collaborative governance evolve?* European Group for Public Administration/IASIA e-Conference, September 2-4.
- 2020 Ulibarri, N, Emerson, K, Imperial, MT, Jager, NW, Newig, J, & Weber, E. *How does collaborative governance evolve? Insights from a medium-n case comparison.* Public Management Research Conference, Honolulu, HI, June 24-26. (Conference canceled due to COVID-19)
- 2020 Pérez Figueroa, O* & Ulibarri, N. *Considering Environmental Injustices in Environmental Impact Assessment.* Western Political Science Association Annual Meeting, Los Angeles, CA, April 9-11. (Conference canceled due to COVID-19)
- 2020 Ulibarri, N, Emerson, K, Imperial, MT, Jager, NW, Newig, J, & Weber, E. *How does collaborative governance evolve? Insights from a medium-n case comparison.* American Society for Public Administration Annual Conference, Anaheim, CA, April 3-7. (Conference canceled due to COVID-19)
- 2019 Tu, T, Arumugam, S, Dong, X, Dyckman, C, Grantham, T, Olson, LJ, Ruddell, BL, Ulibarri, N, & Ruhi, A. *Sustainable Water Management in the Lower Colorado Basin: Influence of Climate and Regulatory Context on the Ability to Meet Human and Environmental Water Needs.* American Geophysical Union Fall Meeting, San Francisco, CA, December 9-13. (Coauthor presented)
- 2019 Ulibarri, N, Marantz, N, & Scott, T. *Use of boilerplate language in regulatory documents: Trends in Environmental Impact Statements*, Association for Public Policy Analysis & Management Fall Research Conference, Denver, CO, November 7-9.
- 2019 Scott, T, Ulibarri, N, & Scott, R. *What gets a hard look? Bureaucratic discretion in regulatory implementation and infrastructure decision-making.* 5th Annual Environmental Politics & Governance Conference, Santa Barbara, CA, June 27-29.
- 2019 Scott, T, Ulibarri, N, & Scott, T. *What gets a hard look? Bureaucratic discretion in regulatory implementation and infrastructure decision-making.* Public Management Research Conference, Chapel Hill, NC, June 11-14. (Coauthor presented)
- 2019 Ulibarri, N & Escobedo Garcia, N*. *Comparing complexity in watershed governance: the case of California.* Western Political Science Association Annual Meeting, San Diego, CA, April 18-20. (Coauthor presented)
- 2019 Ulibarri, N & Scott, T. *Environmental hazards, path dependency, and transformative change: Does drought affect the consideration of water and climate impacts in Environmental Impact Statements?* Leverage Points Conference, Lüneburg, Germany, February 6-8.

- 2018 Ulibarri, N, Scott, T, & Perez-Figueroa, O*. *How Does Stakeholder Involvement in Planning Processes Affect Resource Tradeoffs in Water and Energy Infrastructure?*, Association for Public Policy Analysis & Management Fall Research Conference, Washington, DC, November 8-10.
- 2018 Ulibarri, N, Scott, T, & Perez-Figueroa, O*. *Using text-mining to identify ways to manage water-energy infrastructure tradeoffs*, Midwest Political Science Association Annual Meeting, Chicago, IL, April 5-8. (Coauthor presented)
- 2018 Ulibarri, N. *Does permit streamlining sidestep environmental quality? An analysis of permit efficiency and effectiveness in Clean Water Act permits*, Western Political Science Association Annual Meeting, San Francisco, CA, March 29-31.
- 2017 Ulibarri, N & Tao, J*. *Evaluating Process Duration & Delay in Environmental Permitting*, Association of Collegiate Schools of Planning Annual Conference, Denver, CO, October 12-15.
- 2017 Ulibarri, N. *The Complexity of Uncertainty in Collaborative Governance Regimes*, American Political Science Association Annual Meeting, San Francisco, CA, September 2
- 2017 Ulibarri, N. *Managing Scientific, Administrative, and Physical Uncertainties in Collaborative Governance*, Public Management Research Conference, Washington, DC, June 8-10
- 2016 Ulibarri, N. *Streamlining Permitting Processes for Multi-Benefit Water Projects*, Association for Public Policy Analysis and Management Fall Conference, Washington, DC, November 3-5
- 2016 Ulibarri, N. *Streamlining Permitting Processes Through Inter-Agency Collaboration*, Public Management Research Conference, Aarhus, Denmark, June 22-24
- 2016 Ulibarri, N. *Collaboration in a Time of Scarcity: Hydropower Dam Relicensing During Extreme Drought*, American Association of Geographers Annual Meeting, San Francisco, CA, March 29-April 2
- 2016 Hui, I, Ulibarri, N, & Dehart, C*. *Evolution of Collaborative Governance: The Case of Integrated Regional Water Management in San Diego*, Western Political Science Association Annual Meeting, San Diego, CA, March 24-26. (Coauthor presented)
- 2016 Ulibarri, N. *Lessons Learned from Collaborative Hydropower Relicensing Projects*, American Society for Public Administration Annual Conference, Seattle, WA, March 18-22
- 2014 Ulibarri, N & Ortolano, L. *The Interaction of Collaborative Science and Collaborative Planning in Federal Hydropower Licensing*, Association for Public Policy Analysis and Management Fall Conference, Albuquerque, NM, November 6-8.
- 2014 Ulibarri, N. *The Interaction of Collaborative Science and Collaborative Planning in Federal Hydropower Licensing*, Association of Collegiate Schools of Planning Annual Conference, Philadelphia, PA, October 30-November 2
- 2014 Ulibarri, N. *Assessing the Outcomes of Collaborative Governance in Federal*

- Hydropower Licensing*, 10th Transatlantic Dialogue, European Group for Public Administration and American Society for Public Administration, Lugano, Switzerland, June 5-7
- 2014 Ulibarri, N. *Assessing the Outcomes of Collaborative Governance in Federal Hydropower Licensing*, Western Political Science Association Annual Meeting, Seattle, WA, April 17-19
- 2013 Ulibarri, N. *Assessing the Outcomes of Collaborative Governance in Federal Hydropower Licensing*, Association for Public Policy Analysis and Management Fall Conference, Washington, DC, November 7-9
- 2013 Ulibarri, N. *Stakeholder Perspectives on Collaboration in Federal Hydropower Licensing*, Society for Applied Anthropology Annual Meeting, Denver, CO, March 19-23
- 2009 Ulibarri, N. *Water Wars: The Role of Water in Shaping Dialogue, Conflict, and Politics at the 5th World Water Forum*, Green Templeton College Human Welfare Conference, University of Oxford, Oxford, UK, May 7

TEACHING EXPERIENCE

University of California Irvine

Environmental Analysis & Design (UPPP 8)

Introduction to environmental studies, including how humans rely on the environment, how we are impacting it, and how we can manage those impacts. Required gateway course for the Environmental Studies & Policy BA. Taught 2x.

Environmental Governance (UPPP 145)

Upper-division undergraduate course exploring how and why we manage the environment the way we do, and what we could improve. Required for Environmental Studies & Policy BA. Taught 6x.

Environmental Issues Facing Sustainable Societies (ESS 40B & ESS 40C)

Two-quarter, team taught honors undergraduate course on the physical and social underpinnings of climate, food, and water security. Taught 1x.

Environmental Planning & Management (UPPP 275)

Graduate elective covering the theory and application of environmental planning, for future planning professionals. Taught 3x.

Environmental Theory (UPPP 275)

Graduate elective evaluating diverse theoretical approaches to understanding human-environment interactions. Taught 1x.

Quantitative Analysis for Planners (UPPP 214)

Master's level statistical methods, required for MURP degree. Taught 6x.

Social Ecology Field Study (SE 195)

Undergraduate internship and career development workshop. Taught 3x.

Stanford University

Environmental Governance

Graduate seminar exploring how and why we manage the environment the way we do, and what we could improve. Taught 2x.

Research as Design: Redesign Your Research Process

Multi-day workshop for graduate students, postdocs, and faculty on tools to build creativity in the research process. Taught 14x.

STUDENT ADVISING

PhD Student Advisor

- 2023-present Sage Kime, PhD Urban & Environmental Planning & Policy
- 2020-present Claudia Valencia Uribe, PhD Urban & Environmental Planning & Policy, *Drought problem framing: A study of the multiple ways nonprofit organizations experience and understand drought in California*; Eugene Cota-Robles Fellow
- 2020-present Jie Wang, PhD Urban & Environmental Planning & Policy, *Context and time in collaborative governance: evidence from China*
- 2017-2022 Omar Pérez-Figueroa, PhD Urban & Environmental Planning & Policy, *Disaster Recovery in Puerto Rico: Understanding Resilience Through the Island's Communities*; Ford Foundation Dissertation Fellow. Currently Assistant Professor, University of Illinois-Urbana Champaign.

PhD Student Committee Member

- 2019-present Prami Sengupta, PhD Urban & Environmental Planning & Policy
- 2019-present Qi Song, Planning, PhD Urban & Environmental Planning & Policy
- 2019-present Jiarui Tao, PhD Transportation Sciences
- 2018-present Nataly Escobedo Garcia, PhD Social Ecology
- 2017-2020 Andrea Hoff, PhD Planning, Policy & Design
- 2016-2020 Ashley Hooper, PhD Planning, Policy & Design
- 2017-2020 Genia Nizkorodov, PhD Social Ecology
- 2017-2020 Paroma Wagle, PhD Planning, Policy & Design
- 2016-2019 Tera Dornfeld, PhD Planning, Policy & Design
- 2016-2019 Kristen Goodrich, PhD Social Ecology

Masters Student Advising

- 2021-2022 Dan Kato, MURP professional report advisor, *Living City: A look into green infrastructure in the face of climate change*
- 2021-2022 Ryan Reidmuller, Environmental Law Practicum, *State Powers to Suspend Environmental Regulations During Declared Disasters*

- 2020-2021 Carline Hua, MURP professional report advisor, *Weathering the Storm: An Analysis of USAID Climate Risk Management*
- 2018-2019 Maureen Purcell, MA Social Ecology thesis committee member, *Operationalizing environmental education: Informal ocean & coastal education in Orange County*
- 2017-2018 Andrew Dunlap, MURP professional report advisor, *The Urban Wetland Predicament: Enhancing Public Access at the Los Cerritos Wetlands*
- 2016-2017 Noemi Wyss, MURP thesis committee member, *Perceived Benefits of Constructed Wetlands in a Southern California Water District*

Undergraduate Research Mentor

- 2022-2023 Dongyu Cao (Urban Studies), Karina Jhaj (Environmental Science & Policy), Bofang Jiang (Urban Studies), Jiayi Zhang (Psychological Science)
- 2021-2022 Marissa Kassisieh (Social Ecology)
- 2020-2021 Sophia Cancio (Environmental Science & Policy), Mikaela Cortes (Psychological Sciences), Angel Castro (UC Irvine), Ariel Daniels (Environmental Science & Policy), Donné Evans (Social Ecology), Nervana Fadle (Environmental Science & Policy & Political Science), Ivan Fonseca (Urban Studies & Political Science), Janette Hernandez (Environmental Science & Policy), Marissa Kassisieh (Social Ecology), Joshua Nacino (Urban Studies), Veronica Navarro (Environmental Science & Policy), Nikolas Parker (Criminology, Law & Society), Clarissa Pickett (Environmental Science, Policy & Management, UC Berkeley), Nathan Potter (Environmental Science & Policy & Political Science), Sarah Ro (Psychological Sciences), Susana Rodriguez Guerra (Psychological Science), Alyssa Schaff (Environmental Science & Policy), Maria Vivanco (Urban Studies), Cassandra Vo (Environmental Science & Policy), Manahil Waheed (Criminology, Law & Society), Xianhao Wang (Urban Studies), Sofiya Woodcock (Criminology, Law & Society)
- 2016-2017 Troy Barnhart (Earth Systems, Stanford), Gissel Enriquez (Urban Studies & Earth System Science), Kevin Steve Tellez (Urban Studies)

SERVICE

Referee Service

Journals *BioScience, Case Studies in the Environment, Climatic Change, Energy Policy, Energy Research & Social Sciences, Energy Sustainability and Society, Governance, International Journal of the Commons, International Journal of Water Resources Development, Journal of the American Planning Association, Journal of Environmental Policy & Planning, Journal of Environmental Studies & Sciences, Journal of European Public Policy, Journal of Hydrology, Journal of Public Administration Research and Theory, Journal of Public Policy, Perspectives on Public Management and Governance, PLOS One, Policy Studies Journal, Political Research Quarterly, Program for the Advancement of Research on Conflict and Collaboration, Public Administration Quarterly, Public Administration Review, Public Performance and Management Review, Publius: The Journal of Federalism, Resources, Society & Natural Resources, Springer Nature,*

Sustainability, Water

Funders *Maine Agricultural and Forest Experiment Stations, NSF Graduate Research Fellowship Program, NSF Law & Social Sciences, NSF Law & Science*

Other Professional Service

- 2022-present Editorial Board Member, *Journal of Public Administration Research and Theory*
- 2021-present Author, 5th National Climate Assessment, Adaptation Chapter
- 2021-present Area Editor, *Data & Policy* journal, Cambridge University Press
- 2020-present Associate Editor, *Collaborative Governance Case Database*
 - 2022 Session Organizer, *Local Governments and Sustainability: Planning & Financial Tools to Manage Complex Environmental Challenges*, Association for Public Policy Analysis & Management Fall Research Conference, Washington, DC, November 17-19
 - 2022 Session Organizer, *Drivers and Dynamics of Collaborative Governance in Environmental Management*, Association for Public Policy Analysis & Management Fall Research Conference, Austin, TX, March 27-29
- 2021-2022 Workshop Chair and Organizer, *Building capacities for collaborative governance and co-creation through strategic management*, 16th Transatlantic Dialogue, Roskilde University, Denmark, June 9-11, 2022
- 2021-2022 Abstract Reviewer, Natural Resource, Energy & Environmental Policy Track, Association for Public Policy Analysis & Management Fall Research Conference
 - 2021 Session Organizer, *Studying Collaborative Governance Over Time: Linking inputs and design to implementation, evolution, and outcomes*. Public Management Research Conference, Virtual, June 23-25
- 2020-2021 Contributing Author to Chapter 16 of the Intergovernmental Panel on Climate Change (IPCC) Sixth Assessment Report (AR6) Working Group Two (WGII)
 - 2020 Session Organizer, *Designing Policy Tools for Effective Environmental Management*, Association for Public Policy Analysis & Management Fall Research Conference, Virtual, November 11-13
 - 2020 Session Organizer, *Studying Collaborative Governance Over Time: Linking inputs and design to implementation, evolution, and outcomes*. Public Management Research Conference, Honolulu, HI, June 24-26. (Conference canceled due to COVID-19)
 - 2020 Workshop Co-Chair (Invited), *Strategic management of public sector transformation: enhancing collaborative governance and co-creation of public value*. Transatlantic Dialogue TAD16, Roskilde, Denmark, June 10-12. (Conference canceled due to COVID-19)

Departmental and University Service

- 2022-present Master of Public Policy Faculty Director, Department of Urban Planning & Public Policy, UC Irvine

- 2021-present Faculty Affiliate, Center for Land, Environment, and Natural Resources (CLEANR), UC Irvine
- 2017-present Quantitative Methods Co-chair, PhD Comprehensive Exams Committee, Department of Urban Planning & Public Policy, UC Irvine
- 2017-present Member, Faculty Merit & Review Ad Hoc Committee, Department of Urban Planning & Public Policy, UC Irvine
- 2016-present Faculty Affiliate, Center for Organizational Research, UC Irvine
- 2016-present Core Faculty, WaterUCI
 - 2022-2023 Undergraduate Programs Director, Department of Urban Planning & Public Policy, UC Irvine
 - 2022-2023 Member, Strategic Planning Committee, School of Social Ecology, UC Irvine
 - 2022-2023 Member, Dean's Ad Hoc Budget Committee, School of Social Ecology, UC Irvine
 - 2022-2023 Member, Faculty Search Committee, Department of Urban Planning & Public Policy, UC Irvine
- 2018-2023 Member, Undergraduate Programs Committee, Department of Urban Planning & Public Policy, UC Irvine
- 2021-2022 Member, Faculty Executive Committee, School of Social Ecology, UC Irvine
- 2020-2021 Chair, Faculty Executive Committee, School of Social Ecology, UC Irvine
School Representative to UC Irvine Faculty Senate
Member, Social Ecology Curriculum Committee
Member, Dean's Advisory Committee
- 2019-2020 Vice Chair, Faculty Executive Committee, School of Social Ecology, UC Irvine
School Representative to UC Irvine Faculty Senate
- 2018-2019 Member, Social Ecology Core Program Advisory Committee, School of Social Ecology, UC Irvine
 - 2018 Interim Director of Undergraduate Programs, Department of Urban Planning & Public Policy, UC Irvine
- 2017-2019 Member, Field Study Advisory Board, School of Social Ecology, UC Irvine
- 2017-2018 UPPP Representative, UPPP-ESS Joint Committee for New Undergraduate Major, UC Irvine
- 2016-2017 Member, Faculty Search Committee, Department of Planning, Policy & Design, UC Irvine
- 2016-2017 Member, New Undergraduate Major Committee, Department of Planning, Policy & Design, UC Irvine
- 2014-2016 Stanford Representative, Graduate Student and Postdoc Advisory Board, California Alliance for Graduate Education and the Professoriate
- 2013-2015 Department Liaison, Center for Teaching and Learning, Stanford University

- 2012-2013 Member, Emmett Interdisciplinary Program in Environment and Resources Student Committee, Stanford University
- 2012 Conference Organizer, Graduate Student Conference on the North American West, Bill Lane Center for the American West, Stanford University, February
- 2011-2012 Secretary, Graduate Student Advisory Committee, School of Earth Sciences, Stanford University
- 2010-2011 Student Liaison, Admissions Committee, Emmett Interdisciplinary Program in Environment and Resources, Stanford University

Community Service

- 2012-present Board Member, Treasurer (2020-present), Amigos Bravos Friends of the Wild Rivers, Taos, NM

PROFESSIONAL AFFILIATIONS

- Association for Public Policy Analysis and Management
- Association of Collegiate Schools of Planning
- Public Management Research Association