Anna Papp

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Academic Employment

UC Santa Barbara, Bren School of Environmental Science and Management Assistant Professor, 2026 –

MIT, Department of Economics and Schwarzman College of Computing (SERC) Postdoctoral Associate, 2025 – 2026

Education

Columbia University, School of International and Public Affairs

Ph.D. Sustainable Development, 2019 – 2025

2025 Sustainable Development Dissertation Award

Harvard University

B.A. Environmental Engineering, Minor in Computer Science, 2012 – 2016

Publications

- 1. Plastic bag bans and fees reduce harmful bag litter on shorelines (with Kimberly L. Oremus), **Science**, *2025*.
- 2. Bitcoin and carbon dioxide emissions: Evidence from daily production decisions (with Douglas Almond and Shuang Zhang), Journal of Public Economics, 2023.
- 3. Favourability towards natural gas relates to funding source of university energy centers (with Douglas Almond and Xinming Du), Nature Climate Change, 2022.

Working Papers

- 1. Working under the sun: The role of occupation in temperature-related mortality in Mexico (with R. Daniel Bressler, Luis Sarmiento, Jeffrey Shrader, and Andrew Wilson), Revise and Resubmit at **Journal of Human Resources**, *2025*.
- 2. Rain follows the forest: Land use policy, climate change, and adaptation (with Florian Grosset-Touba and Charles A. Taylor), Revise and Resubmit at Review of Economic Studies, *2024*.
- 3. Who bears climate change damages? Evidence from the gig economy, Working Paper, 2024.

Selected Works in Progress

- 1. Pollution, plastics, and the global trade in garbage (with Matthew Gordon)
- 2. Methane spikes when US LNG unloaded abroad (with Xinming Du, Douglas Almond, and Maya Norman)

Presentations

2025 (including scheduled): NBER EEE Spring Meeting (Discussant), LSE/Imperial Environmental Economics Workshop

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2024: SEA Annual Meeting; North East Universities Development Consortium (NEUDC) Conference; Heartland Environmental and Resource Economics Workshop; Greenberg School of Risk Management, St. John's University; TrEnCE, Paris Dauphine University; CU Environmental and Resource Economics Workshop; NBER Summer Institute (Development of the American Economy); AERE@WEAI Annual Meeting; AERE@ASSA Annual Meeting

2023: World Bank-GWU-UVA Economics of Sustainable Development Conference; CEEP-Federal Reserve Bank of NY Environmental Economics and Policy Conference; LSE Environment Week; AERE@AAEA Annual Conference; Harvard Climate Economics Pipeline Workshop

2022: American Geophysical Union (AGU) Fall Meeting; The Workshop in Environmental Economics and Data Science (TWEEDS); Northeast Workshop on Energy Policy and Environmental Economics; AERE Summer Conference

Grants and Fellowships

Graduate Student Grant, Center for Political Economy, Columbia World Projects, 2024 Student Research Grant, CEEP, Columbia University, 2024 Property and Environment Research Center (PERC) Graduate Fellow, Bozeman, MT, 2023 PhD Research Grant, CEPR Structural Transformation & Economic Growth Initiative, 2022

Service

Referee: American Economic Review; Climatic Change; Economic Journal; Journal of Environmental Economics and Management; Journal of Health Economics; Journal of Infrastructure, Policy, and Development; Journal of Public Economics (x.2); PNAS Nexus

Other Academic Service:

AERE Social Media Assistant, 2023 - 2025Organizer, Public Speaking Workshop for Sustainable Development, 2022 - 2023Co-organizer, SusDeveR Alumni-Student Conference, 2022Co-organizer, Interdisciplinary PhD Workshop on Sustainable Development, 2021 - 2024

Teaching

Columbia University:

Causal Inference Workshop (PhD, Instructor), 2024 Analytics in Environmental Science Policy (Master's, TA), 2020 – 2021 Microeconomics & Public Policy II (Master's, TA), 2021 Economic Development (Master's, TA) Teaching Fellow, 2021

Professional Employment and Volunteer Activities (Non-Academic)

Mentor to NYC High School Student, iMentor, 2020 – 2023 Equity Research Associate, Alliance Bernstein, 2016 – 2018

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