

Kaitlyn L. Malakoff

PhD Candidate
School of Sustainability, Arizona State University

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EDUCATION

Arizona State University August 2020 – May 2026 (expected)

PhD Sustainability

Graduate Certificate in Environmental and Sustainability Economics

- Dissertation Title: *Navigating global market connections for food and natural resource sustainability*
- Committee: Kailin Kroetz (chair), Joshua K. Abbott, Benjamin E. Fissel, and Andrea Rissing
- Additional PhD Economics coursework: Core – Microeconomics 1 & 2, Econometrics 1 & 2
Topics – Advanced Econometrics, Environmental Economics

Boston University

September 2017 – May 2020

B.A., Magna Cum Laude

- Majors: Economics, Environmental Analysis & Policy; Minor: Philosophy

PREVIOUS RESEARCH EXPERIENCE

Undergraduate Research Assistant

September 2018 – May 2020

Boston University, PLACES Lab, led by Dr. Christoph Nolte

Summer Research Intern

May 2019 – August 2019

Resources for the Future, Seafood Mislabeling and Fraud, led by Dr. Kailin Kroetz

Intern for International Sustainable Materials Management

June 2018 – August 2018

U.S. Environmental Protection Agency, Office of Resource Conservation and Recovery

PEER-REVIEWED PUBLICATIONS

- **Malakoff, K. L.**, Kroetz, K., and Fissel, B.E. (2026). “Impacts of natural resource traceability programs: evidence from the United States’ Seafood Import Monitoring Program.” *Journal of Environmental Economics and Management*, 103331. <https://doi.org/10.1016/j.jeem.2026.103331>
- Steinkruger, A., Kroetz, K., **Malakoff, K.L.**, Gephart, J.A., Luque, G., Lee, P., Moore, K.C., and Donlan, C.J. (2025). Seafood Traceability Program Design: Examination of the United States’ Seafood Import Monitoring Program. *Ambio*: 54 (2), 168-174 <https://doi.org/10.1007/s13280-024-02075-8>
- **Malakoff, K.L.** and Nolte, C. (2023). Estimating the parcel-level impacts of agricultural conservation easements on farmland loss using satellite data in New England. *Land Use Policy*: 132, 106814. <https://doi.org/10.1016/j.landusepol.2023.106814>
- Harding, E., Kroetz, K., Breetz, H. L., **Malakoff, K. L.**, Thompson, A. L., Jackson, H. B., Armsworth, P. R., Iacona, G. D. (2023). Partnerships between organizations that manage protected land in California are associated with groups with environmentally oriented missions. *Conservation Science and Practice*: 5 (8), e12959. <https://doi.org/10.1111/csp2.12959>

WORKING PAPERS

- **Malakoff, K. L.**, MacLachlan, M.J., Kroetz, K., and Sweitzer, M. “Tailoring retail food price forecasts to specific markets: lessons from United States seafood.” *Under Review*

AWARDS AND FELLOWSHIPS

- Best Poster and Presentation. Food and Agricultural Marketing Policy Section (FAMPS) poster competition at the Agricultural and Applied Economics Association (AAEA) 2024 Annual Meeting. “Economic impacts of supply chain traceability programs: the case of the United States’ Seafood Import Monitoring Program.” \$250
- Honorable Mention, Best Student Paper Award. International Institute of Fisheries Economics & Trade (IIFET) 2024 Conference. “Economic impacts of supply chain traceability programs: the case of the United States’ Seafood Import Monitoring Program.”
- National Marine Fisheries Service-Sea Grant Marine Resource Economics Fellowship (2023 – 2026). \$173,494 Project Title: “The Effects of International Tariff and Non-Tariff Trade Policies: Implications for Fishers and Fishing Communities in Alaska.” Faculty Mentor: Dr. Kailin Kroetz. NMFS Mentor: Dr. Ben Fissel
- The ASU Graduate and Professional Association (GPSA) Individual Travel Award (2023). \$950
- The ASU Graduate College Q4 Travel Award (2023). \$300

PRESENTATIONS

Invited Talks

- “Price impacts of supply chain traceability programs: evidence from the United States’ Seafood Import Monitoring Program.” *UA-ASU Environmental and Energy Economics Workshop*. Egg timer. April 2025
- “Price impacts of supply chain traceability programs: evidence from the United States’ Seafood Import Monitoring Program.” *ASU Center for Environmental Economics and Sustainability Policy (CEESP) Environment, Resource, and Energy Economics (EREE) Seminar Series*. October 2024
- “Price impacts of supply chain traceability programs: evidence from the United States’ Seafood Import Monitoring Program.” *NMFS-Sea Grant Annual Fellowship Symposium*. September 2024
- “Price impacts of supply chain traceability programs: evidence from the United States’ Seafood Import Monitoring Program.” *NOAA Fisheries Economics and Social Science Meeting (EconSocSci PDX2024)*. September 2024
- “Examining Trade Policy Influences on U.S. Seafood Markets, Supply Chains, and Fishing Operations.” *NOAA Fisheries Economics and Social Science Meeting (EconSocSci PDX2024)*. Lightning Talk. September 2024
- “Tailoring retail food price forecasts to specific markets: lessons from U.S. seafood.” *Agricultural and Applied Economics Association (AAEA) Post-Conference Workshop on Food Prices and Forecasting Sponsored by ERS*. July 31 - August 1, 2024
- “Impacts of Farmland Easements.” *PLACES Webinar: Land, Water, and ZTRAX*. June 2021

Conference Presentations

- “Tailoring retail food price forecasts to specific markets: lessons from U.S. seafood.” *The North American Association of Fisheries Economists (NAAFE) Forum*. March 2025
- “Price impacts of the United States’ Seafood Import Monitoring Program.” *American Fisheries Society (AFS) Annual Meeting*. Applications of Social Science in Fisheries Symposium. September 2024
- “Economic impacts of supply chain traceability programs: the case of the United States’ Seafood Import Monitoring Program.” *Agricultural and Applied Economics Association (AAEA) Annual Meeting*. Selected Poster Presentation. July 2024. <https://ageconsearch.umn.edu/record/343785/files/28573.pdf>
- “Economic impacts of supply chain traceability programs: the case of the United States’ Seafood Import Monitoring Program.” *International Institute of Fisheries Economics & Trade (IIFET) Conference*. July 2024

- “The Seafood Trade Reporting Gap.” *The North American Association of Fisheries Economists (NAAFE) Forum*. May 2023
- “Estimating the Impact of Conservation Easements in Reducing Farmland Loss to Development in Landscapes Dominated by Small-Scale Agriculture.” *Northeastern Agricultural and Resource Economics Association (NAREEA) Virtual Annual Meeting*. June 2021

TEACHING EXPERIENCE

Instructor

Summer 2022 & 2023

Arizona State University, School of Sustainability

- SOS 325: Economics of Sustainability

Teaching Assistant

Spring 2021, Fall 2021, & Spring 2022

Arizona State University, School of Sustainability

- SOS 325: Economics of Sustainability

UNDERGRADUATE STUDENT MENTORING

- Nevaeh Cazares, Project Supervisor, The Sustainability Undergraduate Research Experience (SURE) Program at Arizona State University (Spring 2025). Project title: Resilient and Equitable Blue Food Systems. *SURE Outstanding Research Poster Runner-up Award*.
- Sydney Kohl, Project Supervisor, The Sustainability Undergraduate Research Experience (SURE) Program at Arizona State University (Spring 2024). Project title: Resilient and Equitable Blue Food Systems

PROFESSIONAL SERVICE

Committee Participation

- Member, Early Career Subcommittee. The North American Association of Fisheries Economists (NAAFE) Early Career Professionals Group. November 2024-Present

Review Contributions

- *Journal Referee*: Fisheries Research (2), Food Control

Other Service Activities

- Panelist, Minorities in Shark Sciences (MISS) virtual information panel on the NMFS-Sea Grant Joint Fellowship Program. October 28, 2024
- Graduate Student Representative, ASU School of Sustainability. 2024-2025 Academic Year
- Zoom Webinar Host, International Network for Economic Method (INEM) 15th Biennial Conference. November 12-14, 2021

SKILLS

- R, STATA, Matlab, Python (Pandas, Geopandas), qGIS, L^AT_EX