

Laura A. Paul

Research Agricultural Economist
Resource and Rural Economics Division, Rural Economy Branch
U.S. Department of Agriculture, Economic Research Service

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APPOINTMENTS

Research Agricultural Economist, U.S. Department of Agriculture, Economic Research Service, Resource and Rural Economics Division, Rural Economy Branch (2022-present)

Postdoctoral Researcher, University of Delaware, Department of Applied Economics and Statistics and Center for Experimental and Applied Economics (2019-2022)

Research Associate, U.S. Department of Agriculture, Economic Research Service, Resource and Rural Economics Division, Conservation and Environment Branch (2020-2022)

Fellow, Center for Behavioral and Experimental Agri-Environmental Research (2019-2022)

Research Assistant, University of California, Davis, Agricultural and Resource Economics Department (2013-2019)

Research Assistant, Duke University, Economics Department and Nicholas School of the Environment (2011-2013)

EDUCATION

Ph.D., Agricultural and Resource Economics University of California, Davis (2019)

M.S., Agricultural and Resource Economics University of California, Davis (2017)

M.A., Economics Duke University, Durham, North Carolina (2013)

A.B., Economics, Kenyon College, Gambier, Ohio (2011)

JOURNAL PUBLICATIONS

5. Malacarne, J.G., **L.A. Paul**. 2022. "Do the Benefits of Better Management Practices on Consumption Outcomes "Dry Up" in the Presence of Drought? Evidence from East Africa." Forthcoming at **Food Policy**.
4. **Paul, L.A.**, M. Kecinski, K.D. Messer, O. Savchenko. 2022. "Nudge or Sludge? An In-Class Experimental Auction Illustrating How Misunderstood Scientific Information Can Change Consumer Behavior." **Applied Economics Teaching Resources** Volume 4, Issue 1. <https://doi.org/10.22004/ag.econ.320046>
3. **Paul, L.A.**. 2021. "Heterogeneous and conditional returns from DT maize for farmers in Southern Africa." **European Review of Agricultural Economics**, Volume 48, Issue 5, Pages 1224- 1248. <https://doi.org/10.1093/erae/jbab040>

2. Parsons, G., **L.A. Paul**, K.D. Messer. 2021. “Demand for an Environmental Public Good in the Time of COVID-19: A Statewide Water Quality Referendum.” **Journal of Benefit-Cost Analysis** Volume 13, Issue 1, Pages 107 - 119.
<https://doi.org/10.1017/bca.2021.14>.
1. Weigel, C., **L.A. Paul**, P.J. Ferraro, K.D. Messer. 2020. “Challenges in Recruiting U.S. Farmers for Policy-Relevant Economic Field Experiments” **Applied Economics Policy and Perspective** Volume 43, Issue 2. <https://doi.org/10.1002/aepp.13066>

Under Review:

2. Boucher, S., M.R. Carter, T.J. Lybbert, J.G. Malacarne, P. Marenya, **L.A. Paul**. “Bundling Stress Tolerant Seeds and Insurance for More Resilient and Productive Small-Scale Agriculture.” NBER Working Paper No. 29234 (Authorship alphabetical)
1. Li, T., **L.A. Paul**, K.D. Messer, H. Kaiser “It’s All Relative: Consistent Marginal Effects in WTP and WTA Framing in Experimental Auctions.”

IN PREPARATION

4. **Paul, L.A.**, C. McGranaghan, P. Dineva, A.R. Siders, L.H. Palm-Forster, K.D. Messer. “Spatial Coordination of Home Buyouts in Disaster-Prone Areas: Experimental Evidence on Policy Mechanisms and their Tradeoffs.”
3. Tiedeman, K., A. Ghosh, **L.A. Paul**, R.J. Hijmans. “Mapping Maize Area in Tanzania: a Comparison of MODIS, Landsat 8, Sentinel-1 and -2, and Planet Satellite Data.” Final revisions, target: **Remote Sensing of Environment**.
2. **Paul, L.A.**, K. Wetzal, J. Davis. “Residential and Individual Behaviors: Interventions and Adoption of Practices to Improve Local Water Quality.”
1. Wallander, S., **L.A. Paul**, R. Iovanna, P.J. Ferraro, K.D. Messer. “Conservation Reserve Program Enrollment Behavior: Effects of Defaults, Anchoring, and Information Nudges on Farmer Decisions.”

RESEARCH FUNDING (Total PI or Co-PI: \$817,877)

5. **National Science Foundation, HEGS**. “Roles of Best Management Practice Persistence in Agricultural Landscape Evolution: A Data-Driven Investigation.” PI: J. Gao, Co-PIs: K.D. Messer, P.J. Ferraro, **L.A. Paul**. \$385,248. 2021-2023.
4. **NOAA Sea Grant**. “Community Resilience and Adaptation to Sea Level Rise and Extreme Storms: Tradeoffs of Home Acquisition Strategies.” PI: C. McGranaghan, Co-PIs: **L.A. Paul**, L.H. Palm-Forster, K.D. Messer, A.R. Siders, \$204,284 including 24 months of graduate student funding. 2021-2023.
3. **USDA- Economic Research Service**. “The Persistence of Cover Cropping in the United States.” PI: K.D. Messer, Co-PIs: P.J. Ferraro, **L.A. Paul**. \$175,000. 2021-2023.

2. **University of Delaware College of Agriculture and Natural Resources** Unique Strengths Graduate Student Fellowship; PI: K.D. Messer, Co-PIs: C. McGranaghan, **L.A. Paul**. \$33,345 representing 3 semesters of graduate student funding.
1. **Chesapeake Bay Trust**. “Individual and Homeowner Behavior Change for Improved Water Quality.” PI: **L.A. Paul** \$20,000. 2020.

SELECTED PRESENTATIONS

- 2022 Agricultural and Applied Economics Association Annual Meeting, Anaheim, CA
- 2021 Agricultural and Applied Economics Association Annual Meeting, Austin, TX
European Association of Agricultural Economists Congress, Virtual
Northeast Agricultural Resource Economics Association Annual Meeting, Virtual
- 2020 University of Delaware College of Agricultural and Natural Resources 2020 Research Symposium
- 2019 Markets, Risk and Resilience Innovation Lab at USAID, Washington, D.C.
- 2018 UC Davis Agricultural and Resource Economics Department Seminar, Davis, C.A.
Agricultural and Applied Economics Association Annual Meeting, Washington, D.C.
- 2017 Agricultural and Applied Economics Association Annual Meeting, Chicago, IL.
UC Davis Gifford Seminar Series, Davis, C.A.
- 2013 Agricultural and Applied Economics Association Annual Meeting, Washington, D.C.

SELECTED OUTREACH AND MEDIA

Coordinator, Center for Behavioral and Experimental Agri-Environmental Research Seminar Series, 2020-2022

Op-Ed, The News Journal, “Despite COVID-19 Challenges, Delawareans Still Want to Invest in Cleaner Water” <https://www.delawareonline.com>, 2020

Conference Coordinator, “Partnerships to Scale Insured Drought-Tolerant Maize Seeds in Tanzania” Stakeholder Meeting, Arusha, Tanzania, 2018

Basis Innovation Lab for Assets and Market Access Spotlight, “Partnerships to Scale Insured Drought-Tolerant Maize Seeds in Tanzania.” <https://basis.ucdavis.edu/people/laura-paul>, 2018

Workshop Coordinator, “Protecting Farmers Against Weather Risk: Satellite Based Index Insurance with Drought-Tolerant Maize” Stakeholder Meeting, Tanzania, 2017

CGAP Working Paper, “Resilience and Health Shocks: The potential of health savings accounts and health loans.” <http://www.cgap.org/publications/resilience-and-health-shocks>, 2016

ACADEMIC SERVICE

Journal Referee: American Journal of Agricultural Economics (5), Journal of Environmental Economics and Management (1), Agricultural and Resource Economics Review (2), Journal of Development Studies (2), Applied Economics and Policy Perspectives

(1), Journal of Agricultural and Applied Economics (1), Journal of Environmental Management (1), Demographic Research (1)

Abstract Reviewer: 2021 NAREA Annual Meeting, 2020 AAEA Annual Meeting; 2018 Pacific Conference in Development Economics

Other Service

2020- 2021	Mentor for AEA CSQIEP Mentoring Program
2017- 2018	Graduate Student Associate Instructor Mentor, University of California, Davis
2013- 2017	ARE Graduate Professional Development Coordinator, University of California, Davis
2013- 2014	Representative, Graduate Student Council, University of California, Davis
2011- 2013	Duke University Economic Masters Council
2011- 2012	Duke University Graduate Student Council Representative
2012- 2013	Duke University Annual Fund Executive Committee Representative
2011- 2012	Kenyon College Alumni Council, Representative

HONORS AND AWARDS

Gifford Foundation Research Award, University of California, Davis, \$1,000. 2018.

Henry A. Jastro Research Award, University of California Davis, \$3,000. 2017.

Gifford Foundation Research Award, University of California, Davis, \$1,000. 2017.

Provost's First Year Fellowship, University of California, Davis, \$25,200, and payment of fees and tuition. 2013-2014.

LANGUAGES AND SKILLS

French (intermediate); Stata, R, Matlab, \LaTeX

CITIZENSHIP

United States