

# Laura A. Paul

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University of Delaware, Applied Economics and Statistics

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## APPOINTMENTS

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

**Research Associate**, US Department of Agriculture Economic Research Service (since 2020)

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

**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)

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## 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)

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## JOURNAL PUBLICATIONS

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. "Demand for an Environmental Public Good in the Time of COVID-19: A Statewide Water Quality Referendum." Forthcoming at the **Journal of Benefit Cost Analysis**.
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/aep.13066>

*Under Review:*

4. 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, Under review at **The Economic Journal**. (Authorship alphabetical)
3. 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.” Under review at the **Journal of Economic Behavior and Organization**.
2. Malacarne, J.G., **L.A. Paul**. “Do the Benefits of Better Management Practices on Consumption Outcomes “Dry Up” in the Presence of Drought? Evidence from East Africa.” Under review at **Food Policy**.
1. **Paul, L.A.**, M. Kecinski, K.D. Messer, O. Savchenko “Nudge or Sludge? An Experimental Game Illustrating How Misunderstood Scientific Information about Water Can Change Consumer Behavior.” Revise and resubmit at **Applied Economics Teaching Resources**.

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**IN PREPARATION**

5. 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**.
4. **Paul, L.A.**, C. McGranaghan, P. Dineva, A.R. Siders, L.H. Palm-Forster, K.D. Messer. “Lessons from the Conservation Literature and their Application to Coastal Residential Property Buyout.” Final revisions, target: **Natural Hazards Review**.
3. **Paul, L.A.**, C. McGranaghan, P. Dineva, A.R. Siders, L.H. Palm-Forster, K.D. Messer. “Spatial Coordination of Home Buyouts in Flood-Prone Areas: Experimental Evidence on Economic Mechanisms and their Tradeoffs.”
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.”

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**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.

#### *Grants Under Review*

1. **USDA-NIFA AFRI Environmental and Natural Resources Economics (ENRE) Program.** “Persistence of Cover Crops to Improve Soil Health.” PI: K.D. Messer, Co-PIs: **L.A. Paul,** L. Prokopy, P.J. Ferraro, J. Gao \$749,841.

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## SELECTED PRESENTATIONS

- 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.

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## TEACHING AND MENTORING

### *Teaching Experience:*

Intermediate Microeconomics, **Instructor of Record** , 62 Students, Agricultural and Resource Economics, University of California, Davis, 2017

Intermediate Microeconomics, **Teaching Assistant**, 57 Students, Agricultural and Resource Economics, University of California, Davis, 2017

Experimental Economics (graduate), **Guest Lecturer and Teaching Assistant**, 12 Students, Applied Economics and Statistics, University of Delaware, 2019

Experimental Economics (undergraduate), **Guest Lecturer**, Economics, Kenyon College, 2021

Experimental Economics (graduate), **Guest Lecturer**, Applied Economics and Statistics, University of Delaware, 2021

Conducting Applied Economics Research (graduate), **Guest Lecturer**, Applied Economics and Statistics, University of Delaware, 2021

*Mentoring:*

**Masters Thesis Committee:** Polina Dineva, Applied Economics and Statistics, University of Delaware

**Project WiCCED Undergraduate Research Program:** Allison Harten (2019), Tatum Casey (2020), Brian Kennedy (2020), and Karen Dong (2020), Katie Peduto (2021)

**Graduate Program Assistant,** Benjamin N. Duke Merit Scholars, Duke University

**Graduate Program Assistant,** Angier B. Duke Merit Scholars, Duke University

*Additional Certifications:*

**UndocuAlly Certificate,** AB-540 and Undocumented Center, Univ. of California, Davis

**Teaching Certificate,** Scholarly Teaching Strategies to Maximize Student Learning, Center for Educational Effectiveness, University of California, Davis

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**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

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**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 NAREEA Annual Meeting, 2020 AAEEA 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

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**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.

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**LANGUAGES AND SKILLS**

French (intermediate); Stata, R, Matlab, L<sup>A</sup>T<sub>E</sub>X

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**CITIZENSHIP**

United States

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**REFERENCES**

**Kent D. Messer**, S. Hallock du Pont Professor, Department of Applied Economics and Statistics, University of Delaware. messer@udel.edu

**Leah H. Palm-Forster**, Associate Professor of Applied Economics, Department of Applied Economics and Statistics, University of Delaware. leahhp@udel.edu

**Paul J. Ferraro**, Bloomberg Distinguished Professor of Human Behavior and Public Policy, Johns Hopkins University. pferraro@jhu.edu

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**TEACHING REFERENCE**

**Kristin Kiesel**, Associate Professor of Teaching, Agricultural and Resource Economics Department, University of California, Davis. kiesel@ucdavis.edu