

Laura A. Paul

lpaul@udel.edu
lauraannepaul.com

University of Delaware, Applied Economics and Statistics

APPOINTMENTS

Postdoctoral Researcher, University of Delaware (since September 2019)

Department of Applied Economics and Statistics

Fellow, CBEAR (since September 2019)

Center for Behavioral and Experimental Agri-Environmental Research

Fellow, US Department of Agriculture- Economic Research Service (ERS) (since 2020)

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

Research Assistant, Duke University, Economics 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

3. **Paul, L.A.** “Conditional and Unconditional Yield Gains from Drought-Tolerant Maize and the Economic Implications for Farmers in Southern and Eastern Africa.” **European Review of Agricultural Economics**. <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 **American Economic Journal: Applied Economics**. (Authorship alphabetical)
3. Li, T., **L.A. Paul**, K.D. Messer, H. Kaiser “Its 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**.

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. Divena, 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.**, K. Wetzal, J. Davis. “Residential and Individual Behaviors: Interventions and Adoption of Practices to Improve Local Water Quality.”
2. 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.”
1. **Paul, L.A.**, C. McGranaghan, P. Divena, A.R. Siders, L.H. Palm-Forster, K.D. Messer. “Experimental Evidence on Efficiency of Coastal Residential Property Buyout Mechanisms.”

GRANTS AND AWARDS

9. **Delaware 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, \$142,500 and 24 months of graduate student funding.
8. **University of Delaware College of Agriculture and Natural Resources Unique Strengths Graduate Student Fellowship;** 1 semester of graduate student funding.
7. **National Science Foundation, Human-Environment and Geographical Sciences Program (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.
6. **US Department of Agriculture- Economic Research Service Cooperative Agreement.** “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.
5. **Chesapeake Bay Trust.** “Individual and Homeowner Behavior Change for Improved Water Quality.” Recipient: **L.A. Paul** \$20,000. 2020.
4. **Gifford Foundation Research Award,** University of California, Davis, \$1,000. 2018.
3. **Henry A. Jastro Research Award,** University of California Davis, \$3,000. 2017.
2. **Gifford Foundation Research Award,** University of California, Davis, \$1,000. 2017.
1. **Provost’s First Year Fellowship,** University of California, Davis, \$25,200, and payment of fees and tuition. 2013-2014.

Grants Under Review

US Department of Agriculture-National Institute of Food and Agriculture, Agriculture and Food Research Initiative 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.

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.

SELECTED OUTREACH AND MEDIA

- 2021 **Coordinator**, Center for Behavioral and Experimental Agri-Environmental Research Seminar Series
- 2020 **Op-Ed, The News Journal**, “Despite COVID-19 Challenges, Delawareans Still Want to Invest in Cleaner Water”
- 2018 **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>.
- 2017 **Workshop Coordinator**, “Protecting Farmers Against Weather Risk: Satellite Based Index Insurance with Drought-Tolerant Maize” Stakeholder Meeting, Arusha, Tanzania
- 2016 **CGAP Working Paper**, “Resilience and Health Shocks: The potential of health savings accounts and health loans.” <http://www.cgiar.org/publications/resilience-and-health-shocks>

TEACHING AND MENTORING

| | |
|------------|---|
| 2021 | Guest Lecturer , Experimental Economics (graduate), Applied Economics and Statistics, University of Delaware Guest Lecturer , Experimental Economics (undergraduate), Economics, Kenyon College |
| 2019 | Guest Lecturer , Experimental Economics (graduate), Applied Economics and Statistics, University of Delaware |
| 2017 | Instructor of Record , Intermediate Microeconomics, Students: 62, Agricultural and Resource Economics, University of California, Davis Teaching Assistant , Intermediate Microeconomics, Students: 57, Agricultural and Resource Economics, University of California, Davis 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 |
| 2012- 2013 | Graduate Program Assistant , Benjamin N. Duke Merit Scholars, Duke University |
| 2011- 2013 | Graduate Program Assistant , Angier B. Duke Merit Scholars, Duke University |
| 2009- 2011 | Assistant Teacher , French Department, Kenyon College |

Students:

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

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

ACADEMIC SERVICE
Reviewer:

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)

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

Other Service

| | |
|------------|--|
| 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 |

LANGUAGES AND SKILLS

French (intermediate), Stata, R, Matlab, L^AT_EX

REFERENCES

| Kent D. Messer | Leah H. Palm-Forster | Paul J. Ferraro |
|---|---|---|
| S. Hallock du Pont Professor, Department of Applied Economics and Statistics | Associate Professor of Applied Economics, Department of Applied Economics and Statistics | Bloomberg Distinguished Professor of Human Behavior and Public Policy |
| University of Delaware | University of Delaware | Johns Hopkins University |
| messer@udel.edu +1 (302)831-1316 | leahhp@udel.edu +1(302) 831-1325 | pferraro@jhu.edu +1 (410) 234-9389 |