

Leah H. Palm-Forster

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EDUCATION

Ph.D. 2015, Agricultural, Food, & Resource Economics, **Michigan State University**

Dissertation: “Cost-Effective Conservation Programs to Enhance Ecosystem Services in Agricultural Landscapes”

Committee: Scott M. Swinton (advisor), Robert Shupp, Frank Lupi, John Kerr, Cloé Garnache

M.S. 2011, Agricultural & Applied Economics, **Virginia Tech**, Blacksburg, VA

Thesis: “Modeling a Cost-Effective IPM Dissemination Strategy in South Asia”

Committee: George W. Norton (advisor), Jeffrey Alwang, Daniel Taylor

B.S. 2009, Agricultural & Applied Economics, **Virginia Tech**, Honors Scholar, Summa Cum Laude

B.S. 2009, Animal & Poultry Sciences, **Virginia Tech**, Honors Scholar, Summa Cum Laude

PROFESSIONAL EXPERIENCE

Assistant Professor, Department of Applied Economics & Statistics, University of Delaware, Newark, DE, 2015–Present

Associate Director, Center for Experimental & Applied Economics, University of Delaware, Newark, DE, 2018–Present

Graduate Research Assistant, Department of Agricultural, Food & Resource Economics, Michigan State University, East Lansing, MI, 2011-2015

Graduate Research Assistant, Department of Agricultural & Applied Economics, Virginia Tech, Blacksburg, VA, 2009-11

PUBLICATIONS IN PEER-REVIEWED JOURNALS

Wu, S., L.H. Palm-Forster, and K.D. Messer. 2020. “Impact of peer comparisons and firm heterogeneity on nonpoint source water pollution: An experimental study.” *Resource and Energy Economics*:101142. <http://www.sciencedirect.com/science/article/pii/S092876551830318X>

Butler, J.M., J.R. Fooks, K.D. Messer, and L.H. Palm-Forster. 2020. Addressing social dilemmas with mascots, information, and graphics. *Economic Inquiry*. 58(1): 150-168. <https://onlinelibrary.wiley.com/doi/abs/10.1111/ecin.12783>

Streletskaia, N.A., S.D. Bell, M. Kecinski, T. Li, S. Banerjee, L.H. Palm-Forster, and D. Pannell. 2020. “Agricultural Adoption and Behavioral Economics: Bridging the Gap.” *Applied Economic Perspectives and Policy* 42(1):54–66. <https://onlinelibrary.wiley.com/doi/abs/10.1002/aepp.13006>

- Palm-Forster, L.H., P.J. Ferraro, N. Janusch, C.A. Vossler, and K.D. Messer. 2019. Behavioral and experimental agri-environmental research: methodological challenges, literature gaps, and recommendations. *Environmental & Resource Economics* 73(3): 719-742.
<https://doi.org/10.1007/s10640-019-00342-x>
- Palm-Forster, L.H., J. Suter, and K.D. Messer. 2019. “Experimental evidence on policy approaches that link agricultural subsidies to water quality outcomes.” *American Journal of Agricultural Economics* 101(1): 109-133. <https://doi.org/10.1093/ajae/aay057>.
- Palm-Forster, L.H. and J.M. Duke. 2019. “An endogenous equilibrium game on traffic congestion externalities” *Journal of Economic Education* 50(1): 57-69.
<https://www.tandfonline.com/doi/abs/10.1080/00220485.2018.1551095>
- Reeling, C.J., L.H. Palm-Forster, and R.M. Melstrom. 2019. “Policy instruments and incentives for coordinated habitat conservation.” *Environmental & Resource Economics* 73(3): 791-813.
<https://link.springer.com/article/10.1007/s10640-018-0304-2>
- Palm-Forster, L.H., S.M. Swinton, and R.S. Shupp. 2017. “Farmer preferences for conservation incentives that promote voluntary phosphorus abatement in agricultural watersheds.” *Journal of Soil and Water Conservation* 72(5): 493-505. <http://www.jswnonline.org/content/72/5/493>
- Palm-Forster, L.H., S.M. Swinton, F. Lupi, and R.S. Shupp. 2016. “Too burdensome to bid: Transaction costs and pay-for-performance conservation.” *American Journal of Agricultural Economics* 98(5): 1314-1333. <http://ajae.oxfordjournals.org/content/98/5/1314.abstract>
- Palm-Forster, L.H., S.M. Swinton, T.M. Redder, J.V. DePinto, C.M.W. Boles. 2016. “Using conservation auctions informed by environmental performance models to reduce agricultural nutrient flows into Lake Erie.” *Journal of Great Lakes Research* 42(6): 1357-1371.
<http://dx.doi.org/10.1016/j.jglr.2016.08.003>
- Palm-Forster, L.H., F. Lupi, and M. Chen. 2016. “Valuing Lake Erie beaches using value and function transfers.” *Agricultural and Resource Economics Review* 45(2): 270-292.
http://journals.cambridge.org/abstract_S2372261416000151
- Stuart, D., E. Benveniste, and L.M. Harris. 2014. “Evaluating the use of an environmental assurance program to address pollution from United States cropland.” *Land Use Policy* 39: 34-43.
<http://www.sciencedirect.com/science/article/pii/S0264837714000593>.
- Harris, L.M., G.W. Norton, J. Alwang, A.N.M. Rezaul Karim, and D.B. Taylor. 2013. “Bridging the information gap with cost-effective dissemination strategies: the case of Integrated Pest Management in Bangladesh.” *Journal of Agricultural and Applied Economics* 45 (4): 639-654.
<http://purl.umn.edu/157416>.

(Note: Harris is Palm-Forster’s maiden name)

COURSES & GUEST LECTURES

Conducting Applied Economics Research (APEC 867, 3 credits, graduate) This course guides graduate students through the process of conducting research in applied economics, including the development of their thesis/dissertation proposals. Student evaluations: 5/5 (2019-fall, 9 students)

Agricultural & Natural Resource Policy (APEC 406, 3 credits, undergraduate) This course introduces students to various issues pertaining to U.S. agricultural and natural resource policy. Student Evaluations: 4.9/5 (2020-spring, 21 students); 4.8/5 (2018-spring, 29 students); 4.5/5 (2016-spring, 25 students)

Introduction to Resource Economics (APEC 324, 3 credits, undergraduate) The goal of this course is for students to understand and analyze natural resource management challenges using microeconomic principles. Student Evaluations: 4.7/5 (2020-spring, 21 students); 4.9/5 (2018-spring, 24 students); 4.8/5 (2017-spring, 21 students); 4.5/5 (2016-spring, 18 students)

Economics of Agriculture and Natural Resources (APEC 150, 3 credits, undergraduate) This course introduces students to core microeconomic and macroeconomic principles with an emphasis on the economics of agriculture and natural resources. Student evaluations: 4.5/5 (2018-fall, 89 students); 4.3/5 (2017-spring, 73 students); 3.8/5 (2016-fall, 83 students); 4.2/5 (2016-fall Honors section, 6 students)

Mathematics for Economists Independent Study (APEC 666, 1 credit, graduate, 2016) This student-guided course reviews mathematical concepts that are used in economics. Students meet weekly with the professor to review assigned problems and ask questions. (No evaluations)

Palm-Forster, L.H. 2016, 2017, 2018, 2019, 2020. "Cost-effective agri-environmental policies to mitigate HABs." Guest Lecture for Nonpoint Source Pollution (PLSC421/621, S. Inamdar), Newark, DE, April 27, 2016, April 26, 2017, April 18, 2018, May 1, 2019, May 4, 2020.

Palm-Forster, L.H. 2017. "Economic insights about One Health issues: *Decision-making, agricultural management, the environment, and human health*" Guest Lecture for One Health: Zoonotic and Emerging Diseases (AGRI 224, R. Arsenault), Newark, DE, Nov. 13, 2017

Palm-Forster, L.H. 2017. "So, you're interested in field experiments with farmers? Applications, Lessons, Opportunities, and Advice" Virtual presentation to the University of Nebraska Behavioral and Experimental Economics Course, April 28, 2017.

Palm-Forster, L.H. 2016. "What is agricultural and resource economics?" Presentation to the William Penn High School Summer Intern group, Newark, DE, June 29, 2016.

STUDENT ADVISING

Graduate Research Advisor for:

Rachel King, M.S., Agricultural & Resource Economics, *expected 2022*
Lindsey Kelley, M.S., Agricultural & Resource Economics, *expected 2020*
Susanna Becker, M.S., Agricultural & Resource Economics, 2019
Philipo Lukumay, M.S., Agricultural & Resource Economics, 2019
Siddika Bhuiyanmishu, M.S., Agricultural & Resource Economics, 2018
Mariam H. Gharib, M.S., Agricultural & Resource Economics, 2018

Kamal Khanal, M.S., Agricultural & Resource Economics, 2018
Mark Griesinger, M.S., Agricultural & Resource Economics, 2017

Thesis Committee Member for:

Mary Hingst, Ph.D., Water Science & Policy
Abby Evans, M.S., Water Science & Policy, 2020
Brian Cortes, M.S., Marine Science & Policy, 2020
Ekaterina Efimova, Ph.D., Economics, 2019
Kaitlynn Ritchie, M.S., Water Science & Policy, 2018
Samantha Speck, M.S., Geography, 2018
Shang Wu, Ph.D., Economics, 2017
Huidong Xu, M.S., Agricultural & Resource Economics, 2017
Linda Grand, M.S., Agricultural & Resource Economics, 2016
Audrey Peo, M.S., Agricultural & Resource Economics, 2016

Undergraduate Research Advisor for:

Stephen Wemple, Undergraduate Honors Thesis, 2020
Laura Taylor, DE Environmental Institute (DENIN) Internship, 2019-2020, Summer 2020
Rachel King, DE Environmental Institute (DENIN) Internship, 2019-2020
Veronica Hill, Delaware Water Resources Center Research Internship, 2018-2019
Daniel Bass, DE Environmental Institute (DENIN) Undergraduate Fellow, 2018
Alexandra Cole, CANR Summer Research Institute, Summer 2017
Caroline May, Blue Hen Engagement Fellowship, Summer 2017

Undergraduate Research Committee Member for:

Grace Hassler (committee member), undergrad thesis, Natural Resource Management, 2017

RELATED TRAININGS & WORKSHOPS

Write Winning Grant Proposals Workshop. Univ. of Delaware, Newark, DE, Jan. 30, 2017.
University of Delaware Winter Faculty Institute. Newark, DE, Jan. 10, 2017.
Blended Learning & Seamless Teaching Course. UD Faculty Commons, Jan. 12 – 28, 2016.
Experimental Auctions: Theory and Applications in Food Marketing and Consumer Preferences Analysis. International Summer School at the University of Bologna, Italy, Aug. 28 – Sept.4, 2013.
Graduate Student Symposium at the Long Term Ecological Research (LTER) All Scientists Meeting (working group leader), *Sharing Stories from Outside the Box: Identifying best practices and barriers to cross-disciplinary research*, Estes Park, September 9, 2012.

GRANTS AND CONTRACTS

USDA NRCS Conservation Innovation Grant. “A solutions-based evaluation of barriers to farmer adoption of in-season nitrogen decision support tools.” \$1,606,099. N. Fiorellino (PI), A. Shober, L. Palm-Forster, C. White, K. Davidson, J. Miller (Co-PIs). 2020-2025.

National Science Foundation – funding support from EPSCoR Track-I. “RII Track-1: Water in the Changing Coastal Environment in Delaware (Project WiCCED).” \$23,040,000. K.D. Messer (PI); H. Michael, D.L. Sparks; V. Kalavacharla, M. D’Souza (co-PIs). 2018-2023.

-- L.H. Palm-Forster (Social Dimensions Co-Lead, \$2,315,690 of the total award).

USDA NIFA AFRI. “Innovative Manure Management Strategies to Promote Phosphorus Balance and Sustain Agriculture on the Delmarva Peninsula.” \$300,000. M. Reiter (PI), A. Shober, (Co-PI), and L.H. Palm-Forster (Co-PI). 2018-2021.

National Science Foundation—funding support from the Delaware EPSCoR program. “Reducing Household Nutrient Run-off: Power of Testimonials & Technology Persistence.” \$59,979. L.H. Palm-Forster (PI), K.D. Messer and O. Savchenko (co-PIs). 2018.

College of Agriculture & Natural Resources Research Seed Grant Program. “Strengthening the production and marketing of certified maize seed in Kenya” \$47,794. L.H. Palm-Forster (PI), Randall Wisser (Co-PI). 2017-2019.

USDA NIFA AFRI / Economic Research Service. “Enhancing enrollment of leased land in agri-environmental programs: an investigation of the Conservation Stewardship Program in Kansas.” \$250,000. M. Taylor (PI), S. Banerjee (Co-PI), and L.H. Palm-Forster (Co-PI). 2016-2018.

USDA NIFA AFRI. “Conference on Advancing Behavioral and Experimental Economics Methods and Applications to Sustainable Environmental and Agricultural Management.” \$49,945. L.H. Palm-Forster (PI), K.D. Messer (Co-PI), P. Ferraro (Co-PI), C. Vossler (Co-PI), and Maddi Valinski (Co-PI). 2017-2018.

Center for Behavioral & Experimental Agri-Environmental Research / USDA ERS. 2016-2018. “Policy Instruments, Strategic Interactions, and Incentives for Habitat Conservation for Imperiled Species.” \$9,988. C.J. Reeling, L.H. Palm-Forster, and R.T. Melstrom (co-PIs). 2016-2017

U. Delaware College of Agricultural and Natural Resources. “Developing Blended and Online Course Modules to Redesign APEC 150.” \$10,000. L.H. Palm-Forster (PI). 2016-2017.

SELECTED PRESENTATIONS (^G – graduate student; ^U – undergraduate student)

Palm-Forster, L.H., M. Griesinger^G, J. Butler, M., J. Fooks, and K.D. Messer. 2020. “Stewardship Signaling and Use of Social Pressure to Reduce Nonpoint Source Pollution.” Heading South Award Recipient. Australasian Agricultural and Resource Economics Society Annual Meeting, Perth, Australia, February 11-14, 2020.

Palm-Forster, L.H. 2020. “Experimental Evidence on Policy Approaches That Link Agricultural Subsidies to Water Quality Outcomes”

Invited Presentation. Department of Agricultural and Resource Economics, University of Maryland, College Park, MD, January 9, 2020.

Invited Presentation. Department of Agricultural Economics, University of Nebraska-Lincoln, Lincoln, NE, January 29, 2020.

Invited Presentation. Department of Agricultural and Resource Economics, University of Tennessee, Knoxville, TN, January 31, 2020.

Palm-Forster, L.H. 2019. “Enrollment of Leased Cropland in Agri-Environmental Programs.”

Invited Presentation. Department of Agricultural Economics, Mississippi State University, Starkville, MS, September 20, 2019.

Palm-Forster, L.H. 2019. “Multiple Hypothesis Testing and Best Practices for Limiting Type 1 Errors.” **Invited presentation.** Agricultural and Applied Economics Association Annual Meeting

Pre-conference Workshop on Best Practices for Addressing the Replicability Crisis in Agricultural and Applied Economics, Atlanta, GA, July 20, 2019.

Palm-Forster, L.H. 2019. "Strategies for Building Your Research Program." **Invited panelist** presentation in a track session titled The First Year Transition - Insight from New Faculty. Agricultural and Applied Economics Association Annual Meeting, Atlanta, GA, July 21-23, 2019.

Palm-Forster, L.H. "Fear of fraud and the impact of training on farmers' willingness to pay for improved maize seed in Kenya." **Invited presentation.** Economics Seminar Series at the University of Delaware, Newark, DE, April 26, 2019.

Palm-Forster, L.H. "Responding to new mandates in consumer and producer decision-making: insights from behavioral & experimental economics." **Invited panel organizer and speaker.** International Conference of Agricultural Economists, Vancouver, CA, July 28 – Aug. 2, 2018.

Bhuiyanmishu^G, S., L.H. Palm-Forster, and T. Li. "The impact of transaction costs and the competitiveness on the performance of reverse auction".
-- Agricultural and Applied Economics Association, Washington D.C., August 5-7 2018.
-- Northeastern Agricultural and Resource Economics Assoc., Philadelphia, PA, June 10-12, 2018.

Palm-Forster, L.H., N. Janusch, K.D. Messer, and P.J. Ferraro. "AgE MINDSPACE: Addressing Agri-Environmental Challenges with Insights from Behavioral Economics." **Invited presentation.** Appalachian State University Experimental & Environmental Policy Workshop, Blowing Rock, NC, April 27-28 2018.

Palm-Forster, L.H., N. Janusch, K.D. Messer, and P.J. Ferraro. "Behavioral Insights for Agri-Environmental Program and Policy Design: A literature review." **Invited presentation.** CBEAR Spring Seminar Series - Behavioral Science in Agri-Environmental Program Designs, Washington, DC, April 25 2018.

Palm-Forster, L.H., N. Janusch, K.D. Messer, and P.J. Ferraro. "Behavioral Insights for Agri-Environmental Program and Policy Design." Paper presented at the ASSA Annual Meeting, Philadelphia, PA, January 5-7, 2018.

Palm-Forster, L.H. 2017. "Challenges for PAgES research & program design: an experimental economics perspective." **Invited presentation.** Scientific Challenges to Operationalizing Payments for Agro-Ecosystem Services (PAgES). Indianapolis, IN. November 14-15, 2017.

Reeling, C.J., L.H. Palm-Forster, and R.M. Melstrom. "Policy Instruments and Incentives for Coordinated Habitat Conservation" Paper presented at the Conference for Behavioral and Experimental Agri-Environmental Research: Methodological Advancements and Applications for Policy. Shepherdstown, WV. October 13-15, 2017.

Griesinger^G, M., L.H. Palm-Forster, K.D. Messer, J. Fooks, and J. Butler. 2017. "Stewardship Signaling and the Power of Using Social Pressures to Reduce Nonpoint Source Pollution." Paper presented at the AAEE Annual Meeting, Chicago, IL. July 29 – Aug. 2, 2017.

Wu^G, S., L.H. Palm-Forster, K.D. Messer. 2017. "Heterogeneous Agents and Information Nudges in Non-point Source Water Pollution Management." Paper presented at the Northeastern Agricultural and Resource Economics Association Annual Meeting, Washington, DC, June 11-13, 2017.

Griesinger^G, M., L.H. Palm-Forster, K.D. Messer, J. Fooks, and J. Butler. 2017. "Enhancing Water Quality Using Stewardship Signaling and Social Recognition." Paper presented at the Northeastern Agricultural and Resource Economics Assoc. Annual Meeting, Washington, DC, June 11-13, 2017.

Palm-Forster, L.H., J. Suter, and K.D. Messer. 2016. "Linking Eligibility for Agricultural Subsidies to Water Quality." Paper presented at the AERE Annual Meeting, Pittsburgh, PA, May 29-30, 2017.

Palm-Forster, L.H. 2017. "Transaction Costs and Participation in Voluntary Agri-environmental Programs." **Invited presentation.** Pennsylvania State University, State College, PA, April 5, 2017.

Palm-Forster, L.H., J. Suter, and K.D. Messer. 2016. "Enhancing Ambient Water Quality Using Agricultural Subsidies Tied to Conservation." Paper presented at the Northeastern Agricultural and Resource Economics Association Annual Meeting, Bar Harbor, ME, June 19-21, 2016.

Palm-Forster, L.H., S.M. Swinton, F. Lupi, and R.S. Shupp. 2016. "Too Burdensome to Bid: Transaction Costs and Pay-for-performance Conservation." Paper presented at the ASSA Annual Meeting, San Francisco, CA, January 3-5, 2016.

Palm-Forster, L.H., S.M. Swinton, F. Lupi, and R.S. Shupp. 2015. "Cost-effective Conservation Targeting When Transaction Costs Limit Participation in Procurement Auctions." Paper presented at the Heartland Environmental and Resource Economics Workshop, Urbana-Champaign, IL, October 17-18, 2015.

Messer, K.D. and L.H. Palm-Forster (presenter). 2015. "Using Behavioral Economics to Improve the Design and Operation of Water Quality Markets." National Workshop on Water Quality Markets, Lincoln, NE, September 16-17, 2015.

Palm-Forster, L.H., S.M. Swinton, R.S. Shupp, F. Lupi. 2015. "Reducing Transaction Costs to Increase Participation in Conservation Auctions." Organized Symposium. AAEA & WAEA Joint Annual Meeting, San Francisco, CA, July 26-28, 2015.

Palm-Forster, L.H. and F. Lupi. 2015. "Valuing the Impact of Harmful Algal Blooms on Lake Erie Beaches: Is it worth it?" Selected paper. Northeastern Agricultural and Resource Economics Assoc. Pre-Conference Workshop on Water Quality Economics, Newport, RI, June 27-28, 2015.

Palm-Forster, L.H. and F. Lupi. 2015. "Valuing Beach Recreation Loss from Harmful Algal Blooms in Lake Erie." **Invited presentation.** Agricultural, Food, and Resource Economics Seminar Series, University of Guelph, Guelph, Canada, March 25, 2015.

Palm-Forster, L.H. "Evaluating Incentives for Cost-Effective Agricultural Phosphorus Abatement in the Great Lakes: What Can We Learn from Experimental Auctions with Farmers?" **Invited presentation.** University of Delaware, Department of Applied Economics and Statistics, Newark, DE, February 9, 2015.

Palm-Forster, L.H. "Evaluating Incentives for Cost-Effective Agricultural Phosphorus Abatement in the Great Lakes: What Can We Learn from Field Experiments?" **Invited presentation.** USDA Economic Research Service, Washington, DC, February 4, 2015.

Palm-Forster, L.H.*, S.M. Swinton, R.S. Shupp, and F. Lupi. 2014. "Designing Conservation Auctions for Aquatic Ecosystem Services in Agricultural Watersheds." Paper presented at preconference workshop AM-3 on Coordinated approaches to enhance ecosystem services in watersheds dominated by agriculture at the conference of A Community on Ecosystem Services (ACES), Washington, DC, December 8-12, 2014. (*workshop organizer)

Palm-Forster, L.H. 2014. "Experimental auctions to evaluate incentives for cost-effective agricultural phosphorus abatement in the Great Lakes." **Invited presentation.** Iowa State University, Department of Economics, Ames, IA. October 30, 2014.

Harris, L.M., S.M. Swinton, and R.S. Shupp. 2014. "Experimental Auctions to Evaluate Incentives for Cost-Effective Agricultural Phosphorus Abatement in the Great Lakes." Selected paper. Agricultural and Applied Economics Association annual meeting, Minneapolis, MN, July 27-29, 2014. <http://purl.umn.edu/170287>.

Harris, L.M. 2014. "Going Once, Going Twice,... Sold! Using Conservation Auctions to Reduce Algal Blooms in Lake Erie." **Invited presentation.** Michigan State University Board of Trustees. East Lansing, MI, June 20, 2014.

Harris, L.M. 2013. "Collective Action Incentives for Landscape-level Coordination." Organized Symposium on "Working Ecosystems: Challenges for Economic Research," AAEA & CAES Joint annual meeting, Washington D.C. August 4-6, 2013.

Harris, L.M. 2013. "Going Once, Going Twice, Bought from the Lowest Bidder! Evaluating Incentives for Crop Farmers to Provide Aquatic Ecosystem Benefits." 5th National Conference on Ecosystem Restoration (NCER), Greater Chicago, IL July 29 - August 2, 2013.

Harris, L.M. 2012. "Modeling a Cost-effective Dissemination Strategy for Integrated Pest Management Information in Bangladesh." 7th International IPM Symposium, Memphis, TN, March 27 - 29, 2012.

(Note: Harris is Palm-Forster's maiden name)

SELECTED POSTERS (*^G – graduate student; ^U – undergraduate student*)

Kelley^G, L.E., P. Fleming, and L.H. Palm-Forster. 2019. "The Effects of Parcel Information on Legacy Sediment Investment." DENIN Environmental Symposium, Newark, DE, March 2019.

Wemple^U, S., R. Rahman^G, O. Savchenko, L.H. Palm-Forster, and K. Messer. 2018. "Reducing Household Nutrient Runoff: Powers of Testimonials and Persistence and Technology Persistence." Undergraduate Research and Celebratory Symposium, Newark, DE, August 2018.

Bass^U, D.A., L.H. Palm-Forster, and A.L. Shober. 2018. "Mapping the movement of poultry litter produced on the Delmarva Peninsula" DENIN Research Symposium, Newark, DE, May 2018.

Rahman^G, R., O. Savchenko, L.H., Palm-Forster, and K.D. Messer. "Reducing Household Nutrient Runoff: Power of Testimonial and Technology Persistence." CANR Research Symposium, Newark, DE, April 30, 2018.

Cole^U, A., C. May^U, L.H. Palm-Forster, and K. Rauch. 2017. "Civic Agriculture: Best Marketing Strategies for Community Gardens." Poster presented at the University of Delaware Undergraduate Research Symposium, Newark, DE, August 10, 2017.

Palm-Forster, L.H., C.J. Reeling, and R.T. Melstrom. 2017. "Policy Instruments, Strategic Interactions, and Incentives for Habitat Conservation for Imperiled Species." Presented at the AAEA Annual Meeting, Chicago, IL, July 29 – Aug. 2, 2017.

Wu^G, S., L.H. Palm-Forster, and K.D. Messer. 2017. "Heterogeneous agents and information nudges in nonpoint source water pollution management." Presented at the Delaware Environmental Institute Graduate Student Research Symposium, Newark, DE, March 16, 2017.

Palm-Forster, L.H., C.J. Reeling, and R.T. Melstrom. 2016. "Policy Instruments, Strategic Interactions, and Incentives for Habitat Conservation for Imperiled Species." Presented at the Heartland Environmental & Resource Econ Workshop, Urbana-Champaign, IL, Nov. 12-13, 2016.

Palm-Forster, L.H., J. Suter, and K.D. Messer. 2016. "Linking Agricultural Subsidies and ambient water quality to reduce nutrient loss." Presented at the AAEA Annual Meeting, Boston, MA. July 31-Aug. 2, 2016.

Palm-Forster, L.H., S.M. Swinton, F. Lupi, and R.S. Shupp. 2015. "Farmer Participation in Auctions to Enhance Ecosystem Services in the Lake Erie Basin." Long Term Ecological Research (LTER) Network All-Scientists Meeting, Estes Park, CO, Aug. 20 – Sept. 2, 2015.

Palm-Forster, L.H. and F. Lupi. 2015 "Using value transfers and function transfers to estimate welfare loss from Lake Erie beach closures at multiple scales." AAEA & WAEA Joint Annual Meeting, San Francisco, CA. July 26-28, 2015.

Palm-Forster, L.H., S.M. Swinton, F. Lupi and R.S. Shupp, 2015. "What deters farmers from participating in conservation auctions?" Poster presentation. Farming for Ecosystem Services: New Directions for Long-term Ecological Research in Agriculture. KBS-LTER Symposium, Michigan State University. April 15-16, 2015.

Harris, L.M., Shupp, R., and S. M. Swinton. 2013. "Procurement Auctions for Cost-Effective Agricultural Phosphorus Reduction in the Lake Erie Basin." Heartland Environmental & Resource Economics Workshop, Urbana-Champaign, IL November 2 – 3, 2013.

Harris, L.M. and K. Baylis, 2013. "Matching Policy and Place: Comparing the effectiveness of conservation instruments in different policy settings." AAEA & CAES Joint Annual Meeting, Washington, D.C. August 4-6, 2013.

Harris, L.M. and S. M. Swinton, 2012. "Coordinating Farm Management to Expand Provision of Ecosystem Services." Long Term Ecological Research (LTER) Network All-Scientists Meeting, Estes Park, CO, September 10-13, 2012.

(Note: Harris is Palm-Forster's maiden name)

AWARDS AND RECOGNITION

AAEA/AARES Heading South Award Recipient, 2019

CANR Award for Best Advisor in Applied Economics & Statistics, 2017-18

Kellogg Biological Station Long Term Ecological Research Fellowship, \$30,000, 2014-15

AAEA Sylvia Lane Mentor Fellowship, \$2,500, 2013

Glenn and Sandy Johnson Dissertation Enhancement Fellowship, \$5,000, 2013

Kellogg Biological Station Summer Research Award, \$5,000, 2012
1st Place Presentation Award– MSU 6th Annual Graduate Academic Conference, 2014
Best Presentation Award – AFRE Graduate Research Symposium, 2012, 2013, 2014
2nd Place Presentation Award – MSU Environ. Science and Policy Research Symposium, 2013
Phi Kappa Phi Love of Learning Scholarship, \$500, 2011
Sigma Alpha Alumni of the Year, 2010

PROFESSIONAL AFFILIATIONS

Center for Behavioral & Experimental Agri-Environ. Research (CBEAR), Fellow, 2015–current
Center for Experimental and Applied Economics (CEAE), Fellow, 2015 – current
Delaware Environmental Institute, U. of Delaware, Affiliated Faculty, 2016 – current
Water Science & Policy Program, U. of Delaware, Affiliated Faculty, 2015 – current
Agricultural and Applied Economics Association (AAEA), Member, 2011 – current
-- Committee on Women in Agricultural Economics (CWAE), 2014–current
-- Land, Water, and Environment Section (ENV), 2014–current
-- Committee on the Opportunities and Status of Blacks in Agricultural Economics (COSBAE), 2019–current
-- Environmental Economics Section (EXECON), 2015–current
Northeastern Agricultural and Resource Economics Assoc. (NAREA), Member, 2015 – current
NAREA Career Advancement and Mentorship Program (CAM), Mentee, 2015 – 2017

PROFESSIONAL LEADERSHIP

Chesapeake Bay Program Science and Technical Advisory Committee (STAC) Member, 2019-current.
-- Steering committee for STAC Workshop, “Overcoming the Hurdle: Addressing Implementation of Agricultural Best Management Practices (BMPs) Through a Social Science Lens”, 2020
AAEA Land, Water, & Environmental Economics (ENV) Section, Past-Chair, 2019-2020; Chair, 2018–2019; Chair-elect 2017-2018; Poster Committee, 2016, 2017, 2018, 2019
AAEA Committee on Women in Agricultural Economics (CWAE), Past-Chair, 2018-2019; Chair, 2017–2018; Chair-elect, 2016-2017
Lead organizer for the Conference on Behavioral and Experimental Agri-Environmental Research: Methodological Advancements and Applications for Policy (CBEAR-MAAP). Shepherdstown, WV. October 13-15, 2017. 12 paper presentations with discussants, 4 keynote speakers, 7 poster presentations.
Applied Economics Seminar Coordinator, Univ. of Delaware, 2015-2020, Chair (2015-2018)
Research Advisor for the Borel Global Fellows Program, Univ. of Delaware, 2016-2019

PROFESSIONAL SERVICE

Peer-reviewing:

Journal articles: Agricultural and Resource Economics Review (3), American Journal of Agricultural Economics (4), Choices (1), Ecological Economics (1), Environmental and Resource Economics (1 + co-editor of special issue), European Review of Agricultural Economics (1), Food Policy (1), Journal of Agricultural and Resource Economics (1), Journal of Environmental Economics and Management (1), Journal of the Association of Environmental and Resource Economists (1), Water Resources Research (1)

** Numbers in parentheses indicate the number of papers reviewed for each journal. Multiple reviews of the same paper are not included in these counts.*

Grant proposals: USDA-NIFA Review Panel (2015); University of Delaware College of Agriculture and Natural Resources Seed Grant (2016, 2018)

Abstracts: AAEA Annual Meeting Abstract Reviewer (2015, 2017, 2018); WAEA Annual Meeting Abstract Reviewer (2018)

Editorial roles:

American Journal of Agricultural Economics, Associate Editor, 2020-2023

Journal of Agricultural and Resource Economics, Editorial Council, 2018 – present

Environmental and Resource Economics, Special Issue Guest Editor, 2018 – 2019

Committees, taskforces, and working groups:

Northeastern Agricultural and Resource Economics Association, Diversity & Inclusion Committee 2019-2021; Task force on diversity and inclusion 2018, Communications Co-Chair, 2018; Working group for membership and conference registration, 2018, Social Media Co-chair, 2016 – 2018.

University of Delaware (UD) Faculty Senate Research Committee (2018-19)

UD College of Agriculture and Natural Resources (CANR): Seed Grant Review Committee (2016; 2018); Agricultural and Natural Resources (ANR) Major Revisions Task Force (2016-19)

UD Applied Economics & Statistics (APEC): Graduate admissions committee (2016-19); APEC department chair search committee (2016); APEC faculty search committee (2017-18; 2018-19)

UD Water Science & Policy Program, University of Delaware, Program Committee (2019-2020)

UD Faculty search committee for cluster hire in Coupled Human-Natural Systems (2019)

UD School of Marine Science & Policy faculty search committee (2017)

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