Dr. Lauren S. Asprooth
UW-Madison Center for Integrated Agricultural Systems
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Madison, WI 53706
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EDUCATION

2023 **PhD**, Geography, University of California, Davis, Davis, CA. Advisor: Dr. Ryan Galt
2017 **Master of Public Administration**, concentration in Environmental Policy, Evans School of Public Policy and Governance, University of Washington, Seattle, WA. Advisor: Dr. Brian Dillon
2009 **B.A.**, Political Science & Geography, University of Delaware, Newark, DE

PROFESSIONAL EXPERIENCE

2023-present **Food Systems Scientist**, Center for Integrated Agricultural Systems, University of Wisconsin, Madison
2023-2025 **Postdoctoral Researcher**, Diverse Corn Belt Project, Purdue University. Advisor: Dr. Linda Prokopy
2022-2023 **Research consultant**, Diverse Corn Belt Project, Purdue University
2018-2019 **Economics and Policy Analyst**, Food and Agriculture Organization of the United Nations
2017-2018 **Visiting Researcher**, International Center for Tropical Agriculture
2018 **Consultant- Participatory Land Reform**, Colombia Rural
2017 **Research Assistant**, University of Chicago
2014-2016 **Sustainable Agriculture Extension Agent**, Peace Corps Senegal

Personal Statement

I am a broadly trained social scientist focusing on the most impactful ways to support a transition to regenerative, diversified agriculture and resilient, localized food systems in the Upper Midwestern U.S. I use a range of quantitative (e.g., primary and secondary survey data) and qualitative (e.g., interviews, focus groups) methods and analyses to understand key levers of change. To this end, my research has focused on the roles of farmer networks and learning preferences and increasingly focuses on the role of broader, structural factors including markets, infrastructure, public investments, and local, state, and federal policy tools. I work in transdisciplinary teams of academics, non-governmental and farmer-focused organizations, and public and private sector professionals to ensure the research I lead is participatory, applied, and policy relevant.

ACADEMIC PUBLICATIONS

1. **Asprooth, L.**,* Stedden, C. G.,* Hammond, E., Okur, A., & Silva, E. (2026). Assessing knowledge levels and learning preferences among organic grain farmers and professionals; The experience of the University of Wisconsin OGRAIN program. *Journal of Extension, 64(1).* https://doi.org/10.66752/1077-5315.5639 *Co-lead authors
2. **Asprooth, L.**, Traldi, R., Arbuckle, J., Church, S., Floress, K., Gramig, B., Harden, S., Margenot, A. J., Thompson, A., Torres, A., DeaKyne, E., & Prokopy, L. S. (2026). A framework for conceptualizing agricultural diversification with a focus on the U.S. Corn Belt. *Agricultural Systems*, 238, 104826. https://doi.org/10.1016/j.agsy.2026.104826
3. **Asprooth, L.**, Krome, M., Hartman, A., McFarland, A., Galt, R., & Prokopy, L. (2025). Our daily bread in the Heartland: Understanding and leveraging diversification to small grains in corn and soybean systems. *Journal of Soil and Water Conservation*, 80(2), 116–143. https://doi.org/10.1080/00224561.2025.2451000
4. **Asprooth, L.**, Arbuckle, J. G., Traldi, R., Church, S. P., Floress, K., Gramig, B. M., Margenot, A. J., Maynard, E. T., Thompson, A. W., Torres, A. P., Usher, E. M., Awashra, I., Pivaral, K., Woodings, F. S., & Prokopy, L. S. (2025). To diversify or not to diversify: A preliminary report on farmers'

perspectives on diversification in the U.S. Midwest. *Renewable Agriculture and Food Systems*, *40*, e14. https://doi.org/10.1017/S1742170525000043

5. Traldi, R., **Asprooth, L.**, M. Usher, E., Floress, K., Arbuckle, J. G., Baskerville, M., Church, S. P., Genskow, K., Harden, S., Maynard, E. T., Thompson, A. W., Torres, A. P., & Prokopy, L. S. (2024). "Safer to plant corn and beans"? Navigating the challenges and opportunities of agricultural diversification in the U.S. Corn Belt. *Agriculture and Human Values*, 41(4), 1687–1706. https://doi.org/10.1007/s10460-024-10570-7
6. Pesci, S., Durant, J., Manser, G., Galt, R., **Asprooth, L.**, & Pinzón, N. (2024). Online tools helped direct market farmers during the COVID-19 pandemic, but resources are needed for equitable adoption. *Journal of Agriculture, Food Systems, and Community Development*, 13(3), Article 3. https://doi.org/10.5304/jafscd.2024.133.020
7. **Asprooth, L.**, Norton, M., & Galt, R. (2023). The adoption of conservation practices in the Corn Belt: The role of one formal farmer network, Practical Farmers of Iowa. *Agriculture and Human Values,* 40(4), 1559–1580. https://doi.org/10.1007/s10460-023-10451-5
8. **Asprooth, L.**, Norton, M., & Galt, R. (2023). Transforming the Corn Belt: A recipe for collaborative, farmer-driven research and diffusion of innovation. *Journal of Rural Studies*, 103, 103133. https://doi.org/10.1016/j.jrurstud.2023.103133
9. Durant, J. L., **Asprooth, L.**, Galt, R. E., Pesci, S., Manser, G. M., & Pinzón, N. (2023). Farm resilience during the COVID-19 pandemic: The case of California direct market farmers. *Agricultural Systems*, 204, 103532. https://doi.org/10.1016/j.agsy.2022.103532
10. Pesci, S., Galt, R. E., Durant, J. L., Manser, G. M., **Asprooth, L.**, & Pinzón, N. (2023). A digital divide in direct market farmers' online sales and marketing: Early pandemic evidence from California. *Journal of Rural Studies*, 101, 103038. https://doi.org/10.1016/j.jrurstud.2023.103038
11. Galt, R. E., & **Asprooth, L.** (2021). The effects of agrochemicals on humans. In Handbook on the Human Impact of Agriculture. Edward Elgar Publishing. https://doi.org/10.4337/9781839101748.00028

MANUSCRIPTS IN REVIEW

1. Aremu, T., Arbuckle, J., **Asprooth, L.**, Olechnowicz, C., Radulski, B., Marques, J., Prokopy, L. Diversification orientation among U.S. Corn Belt farmers: A latent class analysis. In review: *Journal of Environmental Management*.

MANUSCRIPTS IN PREPARATION

2. **Asprooth, L.**, DeaKyne, E., Floress, K., Maynard, L., Harden, S., Arbuckle, J., Church, S., Thompson, A., Prokopy, L. Divergent pathways: Navigating a course to diversification in the Corn Belt. For submission to *Society & Natural Resources*.
3. **Asprooth, L.**, Olechnowicz, C. et al. An analysis of U.S. federal research spending on commodity vs. diversified production systems. For submission to *Global Change Biology.*
4. Olechnowicz, C., Arbuckle, J., **Asprooth, L.**, Floress, K., Radulski, B., Marques, J., Prokopy, L. Embedding Agricultural Diversification Decisions in Structural, Institutional, and Interpersonal Context in the Corn Belt. Submission TBD
5. Floress, K., Bengston, D., Church, S., DeaKyne, E., Prokopy, L., Thompson, A., Arbuckle, J., **Asprooth, L.,** Maynard, E. Emerging Issues in Agriculture: A Horizon Scan. For submission to *Journal of Futures Studies*.

TECHNICAL REPORTS & EXTENSION PUBLICATIONS

1. **Asprooth, L.**, O'Donnell, M., Maynard, L. 2026. Diversifying the Corn Belt: Extended Rotations. *In press*
2. Maynard, L., Torres, A., **Asprooth, L.**, DeaKyne, E. 2026. Diversifying the Corn Belt: Horticultural Food Crops. *In press*
3. **Asprooth, L.**,* Radulski, B.,* Arbuckle, J., Harden, S., Thompson, A., Tiboris, M., DeaKyne, E., Olechnowicz, C., Awashra, I., Baskerville, M., Church, S., Frautschy, P., Genskow, K., Krome, M., Kulick-Price, V., Maynard, L., Rademacher, F., Reimer, A., Rupel, L., Ryder, N., Prokopy, L. 2026.

Diversifying the Corn Belt: Policy Pathways for a Resilient Agricultural Future. *Council for Agricultural Science and Technology (CAST)*. https://doi.org/10.62300/gvx71n78 *Co-lead authors

4. WLEB 2025 Social Science Panel and the University of Michigan Water Center. 2025. A mixed-methods approach to conduct program evaluation and monitor social indicators of behavioral change over time in the Western Lake Erie Basin. https://graham.umich.edu/media/files/WLEB/2025-WLEB-Social-Science-Panel-Report-Final.pdf
5. **Asprooth, L**., Willardson, K., Vaith, M., Hartman, A., McFarland, A. 2024. Crop insurance for specialty and organic grains. Fact Sheet Series 23-3, *University of Wisconsin Organic Grain Resource and Information Network (OGRAIN)*. https://ograin.cals.wisc.edu/wp-content/uploads/sites/65/2024/01/OGRAIN_cropinsurance_factsheet_Jan102024.pdf
6. **Asprooth, L**., Krome, M., Hartman, A., McFarland, A., Galt, R., Prokopy, L. 2023. Drivers and deterrents of small grain adoption in the Upper Midwest. East Troy, WI: *Michael Fields Agricultural Institute*. https://cias.wisc.edu/wp-content/uploads/sites/194/2023/09/Report-Drivers-and-deterrents-of-small-grain-adoption-in-the-Upper-Midwest.pdf
7. **Asprooth, L**., Hartman, A., Padgham, J., Francis, H., Stedden, C., Krome, M., McFarland, A. Organic Small Grain Marketing. 2023. Fact Sheet Series 22-3, *University of Wisconsin Organic Grain Resource and Information Network (OGRAIN)*. https://ograin.cals.wisc.edu/wp-content/uploads/sites/65/2023/01/SmallGrainMarketingFactSheet_Final_2_23JAN2023.pdf
8. Ignaciuk, A., Ilicic, J., **Asprooth, L**., Sitko, N., Bernard, A., Tubiello, F., & Mueller, M. (2021). Progress towards sustainable agriculture: Drivers of change, FAO Agricultural Development Economics Technical Study No. 13. FAO, Rome. https://doi.org/10.4060/cb7896en
9. Tubiello, F., Wanner, N., **Asprooth, L**., Muller, M., Ignaciuk, A., Khan, A., Rosero-Moncayo, J., (2021). Measuring progress towards sustainable agriculture, FAO Statistics Working Paper 21-24. FAO, Rome. https://doi.org/10.4060/cb4549en
10. Andrade, R. and **Asprooth, L**. 50 years of CIAT Breeding: A comprehensive look at release and adoption of CIAT genetic material since 1967. 2020. *International Center for Tropical Agriculture. Internal report.*

DATASETS

1. Traldi, R.; Arbuckle, J.; **Asprooth, L**.; Atallah, S.; Church, S.; Doherty, F.; Esman, L. A.; Floress, K.; Gramig, B.; Maynard, E. T.; Miller, R.; Spaulding, A.; Aaron, A. W.; Usher, E.; Prokopy, L. S. 2025. "2023 Diverse Corn Belt farmer survey data and metadata." Purdue University Research Repository. DOI: 10.4231/VRVP-K166

POPULAR MEDIA

1. **Asprooth, L**., Radulski, B. 2026. A more diverse Corn Belt is within reach. Voices of Agriculture. Council for Agricultural Science and Technology (CAST). https://cast-science.org/a-more-diverse-corn-belt-is-within-reach/
2. **Asprooth, L**., Krome, M., Hartman, A., McFarland, A., Galt, R., & Prokopy, L. 2025. The Heartland Shift: Small Grains, Big Impact (Episode 1) [Audio podcast]. Wondercraft.ai. Retrieved from https://www.wondercraft.ai/e/x8mLu2Ta
3. **Asprooth, L**. Drivers and deterrents to growing small grains. Monthly e-newsletter, Artisan Grain Collaborative, October 2023.

INVITED TALKS

1. **Asprooth, L**., 2025. A walk through DCB social science results: Attitudes, visions, barriers, and opportunities towards a more diverse agricultural landscape in the Corn Belt. Seminar speaker, O'Neill School of Public & Environmental Affairs, Indiana University. Bloomington, IN, 24 April.
2. **Asprooth, L**., 2024. Resources on growing small grain use in the Upper Midwest. Lightning talk, Artisan Grain Collaborative Education and Outreach Working Group. Virtual, 13 June.
3. **Asprooth, L**. 2023. Understanding farmer diversification to small grains in corn and soybean systems. Organic Field Day, University of Wisconsin, Madison. Arlington, WI, 31 August.

4. **Asprooth, L**. 2023. Expanding Crop Rotation Options and the Diverse Corn Belt Project. Illinois Indiana Climate Series, University of Illinois Extension. Virtual, August 24.
5. **Asprooth, L**. 2023. Market considerations for food-grade small grains in the Upper Midwest. Midwest GRIT (Grains Resource & Immersive Training). Virtual, 13 July.
6. **Asprooth, L**. 2023. Market considerations for food-grade small grains in the Upper Midwest. Midwest GRIT (Grains Resource & Immersive Training). Virtual, 31 March.
7. **Asprooth, L**., Galt, R., & Norton, M. 2022. Cultivating Sustainability through Farmer Networks. Leadership for Midwestern Watersheds. Prairie du Chien, WI, 30 March.
8. **Asprooth, L**., Galt, R., & Norton, M. 2021. Lightning talk: PFI member survey results, Practical Farmers of Iowa conference. Virtual, 22 January.

PRESENTATIONS

1. **Asprooth, L**., Arbuckle, J., Church, S. 2026. Charting a path towards participatory policy development with the Diverse Corn Belt Project. International Association for Society and Natural Resources Annual Conference. Corvallis, OR, 23 June.
2. **Asprooth, L**., Radulski, B., Prokopy, L. 2026. Diversifying the Corn Belt: Policy Pathways for a Resilient Agricultural Future. Council for Agricultural Science and Technology (CAST) Webinar. Virtual, 14 April. https://www.youtube.com/watch?v=aSvhXNzmuaI
3. Shingne, M., Hartman, A., **Asprooth, L.** 2026. State of the Grain: Defining, evaluating, and showcasing the regional grainshed in the Upper Midwest U.S. Wisconsin Soil Health Alliance for Research and Engagement meeting. Virtual, 8 April.
4. Prokopy, L., Arbuckle, J., **Asprooth, L**., Church, S., Harden, S., Radulski, B., Torres, A., Usher, E. 2025. Attitudes, visions, barriers, and opportunities towards a more diverse agricultural landscape in the Corn Belt. Soil and Water Conservation Society Annual Conference. Costa Mesa, CA, 6 August.
5. **Asprooth, L**., Arbuckle, J., Church, S., Floress, K., Harden, S., Maynard, E., Thompson, A., Usher, E., Prokopy, L. 2025. Divergent pathways: Navigating a course to diversification in the Corn Belt. International Association for Society and Natural Resources. Vancouver, British Columbia, 11 June.
6. **Asprooth, L**., Usher, E., Prokopy, L. 2024. Farmer and stakeholder engagement through the Diverse Corn Belt project. Growing Outreach Conference. Madison, WI, 22 August.
7. **Asprooth, L**. 2024. Defining Diversity: Towards a shared understanding of agricultural diversification in the U.S. Corn Belt. Rural Sociology Conference. Madison, WI, 25 July.
8. **Asprooth, L**. 2024. Farmer perspectives on diversification: Results from focus group and interview data. Reimagining Agricultural Diversity, Diverse Corn Belt project. Muncie, IN, 28 March.
9. **Asprooth, L**., Krome, M., Hartman, A., McFarland, A., Galt, R., Prokopy, L. 2024. Our daily bread in the Heartland: Understanding farmer diversification to small grains in corn and soybean systems. Organic Grain Conference. Champaign, IL, 8 February.
10. **Asprooth, L**. 2024. Farmer perspectives on diversification: Results from focus group and interview data. Reimagining Agricultural Diversity (RAD) team meeting, Diverse Corn Belt project. Des Moines, IA, 19 January.
11. **Asprooth, L**. 2024. Our daily bread in the Heartland: Understanding farmer diversification to small grains in corn and soybean systems. Wisconsin Soil Health Collaborative meeting. Virtual, 12 January.
12. **Asprooth, L**. 2023. Farmer perspectives on diversification: Results from focus group and interview data. Reimagining Agricultural Diversity (RAD) team meeting, Diverse Corn Belt project. Oglesby, IL, 12 December.
13. Stedden, C. G., **Asprooth, L**., Hammond, E., Okur, A., Padgham, J., & Silva, E. M. 2023. Evaluating a Farmer-Centered Organic Grain Outreach Program in Wisconsin: Lessons Learned and Recommendations for Future Programs. ASA, CSSA, SSSA International Annual Meeting. St. Louis, MO, 1 November. https://scisoc.confex.com/scisoc/2023am/meetingapp.cgi/Paper/148725
14. **Asprooth, L**. 2023. Farmer perspectives on diversification: Results from focus group and interview data. Reimagining Agricultural Diversity (RAD) team meeting, Diverse Corn Belt project. Fowler, IN, 28 August.

15. **Asprooth, L**., Krome, M., Hartman, A., McFarland, A., Galt, R., Prokopy, L. 2023. Our daily bread in the Heartland: Understanding farmer diversification to small grains in corn and soybean systems. Soil and Water Conservation Society Annual Conference. Des Moines, IA, 9 August.
16. **Asprooth, L**., Traldi, R., Usher, E., Arbuckle, J., Prokopy, L. 2023. Farmer perspectives on diversification. Presented in the Diverse Corn Belt Project Symposium. Soil and Water Conservation Society Annual Conference. Des Moines, IA, 8 August.
17. Prokopy, L., **Asprooth, L**., Maynard, E., Traldi, R., Usher, E., Torres, A., Ulloa Gomez, M. 2023. Diversifying the Corn Belt: Is there a role for horticultural food crops? American Society for Horticultural Science Annual Conference. Orlando, FL, 31 July - 4 August.
18. **Asprooth, L**. 2023. Understanding farmer diversification to small grains in corn and soybean systems. Wisconsin Soil Health Collaborative kickoff meeting. Madison, WI, 8 February.
19. **Asprooth, L**., Galt, R., & Norton, M. 2021. The role of one farmer network in adoption of conservation practices in the Corn Belt. Just Food Conference. Virtual, 15 June.
20. Durant, J., Manser, G.M., L., Pesci, S., **Asprooth, L**., Galt, R. 2021. Pandemic pivots: Direct market producer resilience and adaptability during the COVID-19 pandemic. Just Food Conference. Virtual, 14 June.
21. Norton, M. **Asprooth, L**., Galt, R. 2021. Using Social Norms to Promote Conservation Adoption. North Central Region Water Network webinar series. Virtual, 9 June.
22. Durant, J., Manser, G.M., L., Pesci, S., **Asprooth, L**., Galt, R. 2021. California's Regional Agri-Food Systems: Resilience and Adaptation to the COVID-19 pandemic. American Association of Geographers Annual Meeting. Virtual, 8 April.

POSTERS

1. Stedden, C.G., **Asprooth, L**., Hammond, E., Okur, A., Padgham, J., Silva, E. 2024. Addressing knowledge gaps among organic grain producers through an outreach network that emphasized peer-to-peer learning. Marbleseed Organic Farming Conference. La Crosse, WI. 22-24 February
2. **Asprooth, L**., Prokopy, L., Maynard, E., Traldi, R., Usher, E., Torres, A., Ulloa Gomez, M. 2023. Diversifying the Corn Belt: Is there a role for horticultural food crops? American Society for Horticultural Science Annual Conference. Orlando, FL, 31 July - 4 August.
3. **Asprooth, L**., Krome, M., Hartman, A., McFarland, A., Galt, R., Prokopy, L. 2023. Our daily bread in the heartland: Understanding farmer diversification to small grains in corn and soybean systems. Marbleseed Organic Farming Conference poster. La Crosse, WI, 23-25 February.

PRESS COVERAGE

1. Women in Ag Tech. 2026, June 23. Lauren Asprooth Receives Sustainable Agriculture Grant from NCR-SARE. *Women in Ag Tech*. https://www.womeninagtech.com/author/university-of-wisconsin-madison-ecals/
2. Nielson, Aimee. 2026, April 20. The system build for corn isn't built for what's next. *SeedWorld*. https://www.seedworld.com/us/2026/04/20/the-system-built-for-corn-isnt-built-for-whats-next/
3. White, J. 2026, April 14. Crop insurance a key to bringing diversification to the Corn Belt. *Brownfield Ag News*. https://www.brownfieldagnews.com/news/crop-insurance-a-key-to-bringing-diversification-to-the-corn-belt/
4. Agroinsurance. 2026, April 14. Crop insurance a key to bringing diversification to the Corn Belt. *Agroinsurance*. https://agroinsurance.com/en/News/USA---Crop-insurance-a-k
5. White, J. 2026, April 8. Diversifying the Corn Belt. *Brownfield Ag News*. https://www.brownfieldagnews.com/news/diversifying-the-corn-belt/
6. Coulter, P. 2024, February 24. It all started with a jar of ancient wheat. *FarmWeekNow*. https://www.farmweeknow.com/profitability/it-all-started-with-a-jar-of-ancient-wheat/article_f3d1bc22-c771-11ee-a42d-db544454aa31.html
7. Christians, L. 2024, February 7. Waves of grain: How Wisconsin's sustainable grain movement is growing. *The Cap Times*. https://captimes.com/food-drink/waves-of-grain-how-wisconsins-sustainable-grain-movement-is-growing/article_744266e2-c43c-11ee-b1ac-97065ccabfd8.html

8. Wisconsin Ag Connection. 2024, February 2. New Crop Insurance Fact Sheet for Specialty and Organic Grains. *Wisconsin Ag Connection*. https://wisconsinagconnection.com/news/new-crop-insurance-fact-sheet-for-specialty-and-organic-grains
9. Mayer, A. 2023, June 12. Bringing Oats Back to American Farms. *Civil Eats*. https://civileats.com/2023/06/12/bringing-oats-back-to-american-farms/
10. Hansen, K. 2022, August 19. New resources explain crop insurance for small grains. *Center For Rural Affairs*. https://www.cfra.org/blog/new-resources-explain-crop-insurance-small-grains
11. Daily Journal Online. 2022, August 24. *Daily Journal Online*. https://dailyjournalonline.com/community/farmington-press/news/new-resources-explain-crop-insurance-for-small-grains/article_9cfcec9a-35d0-5664-b2d0-5908b0b4475c.html
12. Insurance News Net. 2022, August 24. New resources explain crop insurance for small grains. *Insurance News Net*. https://insurancenewsnet.com/oarticle/new-resources-explain-crop-insurance-for-small-grains

GRANTS AND FELLOWSHIPS

Principal Investigator on projects totaling over $460,000 and Co-Principal Investigator on projects totaling over $10 million in funded research.

Timeframe	**Funder (role):** Title	**Award amount (Co-PI portion)**
2026-2028	**David S. Bourne Foundation, Inc. (Co-PI):** Creating a supportive policy, marketing, and regulatory environment for maple syrup production in Wisconsin: An Exploratory, Stakeholder-Centered Planning Project	**$60,000**
2026-2028	**The Nature Conservancy (PI):** Building the Oat Road Map: Pathways for Developing Robust Food-Grade Oat Supply Chains in the Upper Midwest	**$146,741**
2025-2027	**NRC-SARE (PI):** State of the Grain: Defining, evaluating, and showcasing the regional grainshed in the Upper Midwest U.S.	**$249,807**
2025-2026	**USDA-NIFA (Co-PI):** #DiverseCornBelt: Resilient Intensification through Diversity in Midwestern Agriculture	**$10,000,000 ($200,000)**
2025	**Purdue University (PI):** Postdoc Travel Award	**$500**
2022	**Soil Health Collaborative (University of Wisconsin-Madison & USDA Dairy Forage Research Center) (PI):** Identifying determinants and opportunities for expansion of organic small grain acreage in Wisconsin	**$21,187**
2022	**University of California, Davis Henry A. Jastro Research Fellowship (PI):** Towards the grain: Determinants and opportunities for the expansion of small grains for a more resilient agriculture	**$3,000**
2021	**Graduate Student Grant, North Central Region SARE (PI):** Identifying determinants and opportunities for expansion of organic small grain acreage in Wisconsin	**$14,850**
2021	**Farmers Advocating for Organic, Organic Valley (Co-PI)**: Identifying determinants and opportunities for expansion of organic small grain acreage in the Upper Midwest	**$24,000**
2021	**University of California, Davis Henry A. Jastro Research Fellowship (PI):** Towards the grain: Determinants and opportunities for the expansion of small grains for a more resilient agriculture	**$3,000**
2021	**University of California, Davis Geography Graduate Group Fellowship, Winter quarter**	**$10,313**

2021	**American Association of Geographers Geographies of Food and Agriculture Specialty Group Graduate Research Grant (Doctoral level) (PI):** Towards the grain: Determinants and strategies affecting the adoption of small grains in the Upper Midwest	**$600**
2020	**University of California, Davis Henry A. Jastro Research Fellowship (PI):** Democratizing knowledge in the Corn Belt: The role of farmer knowledge networks in an agroecological transition	**$3,000**
2015	**USAID Food Security Initiative- Feed the Future, Peace Corps Senegal (PI):** Expanding horticultural production among women of Wuridje, Senegal	**$8,700**

AWARDS AND HONORS

2024 Employee Recognition Award, Department of Horticulture and Landscape Architecture, Purdue University
2023 People's Choice Award winner, Academic poster, Marbleseed Midwest Organic Conference
2017 Pi Alpha Alpha Honor Society for Public Affairs, University of Washington
2017 Evans School of Marc Lindenberg Global Action Prize Award Winner
2009 Political Science Honors Society, University of Delaware
2005-2009 Dean's List, University of Delaware

TEACHING

2024 Guest lecturer, HORT 57200: Stakeholder Involvement in Landscape Management, Purdue University, West Lafayette, IN
2023 Guest speaker, D-Lab: Development through Design, Dialogue and Dissemination, University of California, Davis, Davis, CA
2023 Grader, CRD 20: Community & Regional Development, University of California, Davis, Davis, CA
2022 Guest lecturer, Environmental Studies 600: Exploring Food System Resilience in Wisconsin Communities, University of Wisconsin, Madison, Madison, WI
2020 Teaching Assistant, CRD 20: Community & Regional Development, University of California, Davis, Davis, CA
2017 Teaching Assistant, Managing Organizational Performance, University of Washington, Seattle, WA

CONTRIBUTIONS

2026 Advisory Committee member: The Nature Conservancy Upper Mississippi Foodscape Policy Project, remote
2026 Strategic Planning Advisor: The Nature Conservancy- Historically Underserved (HU) Farmers for Agriculture Diversification, remote
2026 Organizer, Panel: Using participatory and engaged research and outreach to advance socio-ecological and economic outcomes, International Association for Society and Natural Resources Annual Conference, Corvallis, OR, 23 June.
2025 Facilitator, Practitioner Panel on Designing Successful Farmer-led Conservation Efforts, Michigan's 2025 State of the Western Lake Erie Basin Conference, Adrian, MI, 26 June.
2025 Facilitator, Farmer Panel on Extended Crop Rotations with the Diverse Corn Belt Project, Marbleseed Organic Farming Conference, La Crosse, WI, 22 February.
2024 Panelist, Extended Rotations Expert Panel. Integrated Midwest Partnerships for Actionable Climate Tools & Training (IMPACT^2), virtual, 18 November.
2023 Panelist, Local grains: The strength of a circular food movement. University of Wisconsin, Madison, WI, 25 October.
2022 Discussant, Roundtable: The State of State and Local Food Systems during COVID 19: Lessons Learned and Opportunities for Growth in Stakeholders, Governance, and Community

Engagement, Association for the Study of Food and Society/Association for Sustainable Food Safety Conference, virtual, 19 May.

2021 Discussant, Roundtable: Regional Views: Examining challenges, adaptations, and surprises in responding to the COVID-19 pandemic in food systems in the United States. Just Food Conference, virtual, 10 June.

2021 Co-organizer, Panel: The COVID-19 pandemic and the agri-food system: changes, challenges, and opportunities, American Association of Geographers Annual Meeting, virtual, 8 April.

2021 Panelist, Critical Perspectives on Feeding the World symposium, University of California, Davis, 14 May.

SERVICE

2025-present	Steering committee member (Secretary 2025-2026; Vice Chair 2026-2027), NC1190 technical committee: Enabling natural resources conservation practice adoption: Applied social science research for behavior change and policy support
2025	Member: Western Lake Erie Basin's 2025 Social Science Panel
2024-present	Editorial Board member, *Society & Natural Resources*
2022	UC Davis Food Systems and Sustainability Lab coordinator

Reviewer: Society and Natural Resources; Food Policy; Global Environmental Change; Ecology and Society; Journal of Rural Studies; Journal of Soil and Water Conservation; Renewable Agriculture and Food Systems; Agriculture and Human Values

PROFESSIONAL AFFILIATIONS

- Soil and Water Conservation Society
- International Association for Society and Natural Resources
- Artisan Grain Collaborative

TECHNICAL & LANGUAGE SKILLS

Research: Survey design, inferential statistics, focus groups, structured and unstructured interviews, qualitative coding and analysis

Software: RStudio (data wrangling, mapping, quantitative analysis), Stata, Tableau (data visualization), NVivo (qualitative data analysis), Qualtrics (survey development and distribution)

Languages: Spanish, French, Pulaar/Fulani – proficient