

August 2026

Kate Schneider Lecy, PhD MPA
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EDUCATION

Ph.D., Food Policy and Applied Nutrition **February 2021**

Friedman School of Nutrition Science & Policy, Tufts University

Fields: Food policy, Microeconomics of food & nutrition policy, Nutrition

Committee: Prof. William A. Masters, Tufts University

Prof. Patrick C. Webb, Tufts University

Dr. Luc Christiaensen, World Bank

Dissertation: “Household consumption, individual requirements, and the affordability of nutrient-adequate diets – An application to Malawi”

M.P.A., Public Administration and International Development **June 2011**

Evans School of Public Policy & Governance, University of Washington

B.A., Sociology **June 2006**

McGill University

RESEARCH & RELATED PROFESSIONAL EXPERIENCE

Assistant Professor, Arizona State University, Tempe, AZ **August 2025 –**

School of Sustainability, College of Global Futures

Faculty affiliate, Swette Center for Sustainable Food Systems

Faculty affiliate, Center for Environmental Economics & Sustainability Policy (CEESP)

Faculty member, Economics for Sustainability Lab

Research Scholar (research faculty), Johns Hopkins University, Washington, DC **July 2023 – August 2025**

Paul H. Nitze School of Advanced International Studies

Co-Lead, Development, Climate & Sustainability Focus area

July 2023 – June 2024

Fellow (research faculty), Johns Hopkins University **July 2021 – June 2023**

Paul H. Nitze School of Advanced International Studies

Senior Research Data Analyst, Johns Hopkins University, Baltimore, MD **March – June 2021**

Berman Institute of Bioethics

Graduate Researcher, Tufts University, Boston, MA **2016 – 2020**

Changing Access to Nutritious Diets in Africa and South Asia Project

2018 – 2020

PI: William Masters

United in Building and Advancing Life Expectations Project, Blantyre, Malawi

2016 – 2018

PI: William Masters

Agricultural Development, Bill & Melinda Gates Foundation, Seattle, WA **2011 – 2016**

Program Officer

2016

Associate Program Officer

2013 – 2015

Research Analyst

2011 – 2013

Field Research Assistant, University of Washington, Seattle, WA **2011**

Water & Time Use Study, Oromia, Ethiopia

PI: Joseph Cook

Graduate Research Assistant, University of Washington, Seattle, WA**2009 – 2011**

Evans School Policy Analysis & Research (EPAR) Group

PIs: Leigh Anderson & Mary Kay Gugerty**TEACHING EXPERIENCE**

Arizona State University, School of Sustainability**2025 –**

Professor, Sustainable Food and Farms (SOS 327)

Spring 2026

Professor, Research Methods and Analysis (SFS 565)

Summer 2026

Johns Hopkins University, Paul H. Nitze School of Advanced International Studies**2021 – 2025**

Instructor, Practical Research Methods

Spring 2022, Fall 2022, Fall 2023, Fall 2024

Instructor, Agricultural Development

Spring 2024

Instructor, Agriculture and Economic Development in the Modern World

Spring 2023

Faculty Advisor, SAIS Women Lead Practicum (2 groups)

2021 – 2022

Tufts University, Friedman School of Nutrition Science & Policy, Boston, MA**Co-Instructor** with Prof. Sean Cash, Statistical Methods

Fall 2020

Co-Instructor with Prof. Lynne Ausman, Research Methods and Proposal Writing

Summer 2020

Curriculum Development Assistant for Prof. Sean Cash, Economics of Ag. & Environment

2020

Curriculum Development Assistant for Prof. Sean Cash, Statistical Methods

2020

Teaching Assistant for Prof. Sean Cash, Statistical Methods

Fall 2018 & 2019

Teaching Assistant for Prof. Lynne Ausman, Research Methods and Proposal Writing

Summer 2019

Teaching Assistant for Prof. Parke Wilde, Regression Analysis

Spring 2019

Tutor for Academic Dean Ed Saltzman, Advanced Data Analysis

Spring 2019

JOURNAL ARTICLES

*Denotes graduate student first author(s) under my supervision.

IF = Journal impact factor from Clarivate *Journal Citation Reports* at time of article publication. Access unavailable after 2025.➤ **Access to and consumption of healthy and sustainable diets**

1. Manners, R., **Schneider Lecy, K.**, Warner, J., Matsiko, E., Vasanthakalam, H., Benimana, G., Spielman, D.J. (2026) “[Cost and affordability of recommended diets in Rwanda using \[near\] real-time market data.](#)” *Food Policy*, 141, 103085. doi:10.1016/j.foodpol.2026.103085
2. **Schneider Lecy, K.S.**, Sun, B., Cash, S.B., Feng, W., Thorne-Lyman, A., Love, D.C. (2026) “[What Happens to Diet Quality When Food Prices Rise? Revealed Preference From National Household Scanner Data, 2015–2018.](#)” *Applied Economic Perspectives and Policy*, 1–12. doi:10.1002/aepp.70101
3. **Schneider, K.**, Webb, P., Christiaensen, L., & Masters, W. (2023) “[Assessing the affordability of nutrient-adequate diets.](#)” *American Journal of Agricultural Economics*, 105(2), 503–524. doi:10.1111/ajae.12334. (Preprint; [World Bank Policy Research Working Paper](#)) **IF: 4.2**
4. **Schneider, K.** (2022) “[Nationally representative estimates of the cost of adequate diets, nutrient level drivers, and policy options for households in rural Malawi.](#)” *Food Policy*, 113, 102275. doi:10.1016/j.foodpol.2022.102275 **IF: 6.8**
5. **Schneider, K.**, Webb, P., Christiaensen, L., & Masters, W. (2021) [Assessing diet quality when families share their meals: Evidence from Malawi.](#) *Journal of Nutrition*, 151(12), 3820–3830. doi:10.1093/jn/nxab287. **IF: 3.7**
6. **Schneider, K.**, Oslund, J., & Liu, T. (2021). [The impact of the Community Eligibility Provision on School Meal Participation in Texas.](#) *Public Health Nutrition*, 24(18), 6534–6542.

doi:10.1017/S1368980021003712. **IF: 3.0**

7. Seymour, G., Masuda, Y., Williams, J., **Schneider, K.** (2019). [Household and child nutrition outcomes among the time and income poor in Bangladesh](#). *Global Food Security*, 20, 82-92. doi:10.1016/j.gfs.2019.01.004 **IF: 9.8**
8. **Schneider, K.**, & Masters, W. A. (2019). [Orange Fanta versus orange fruit: A novel measure of nutrition knowledge in Malawi](#). *Maternal & Child Nutrition*, 15, e12656. doi:10.1111/mcn.12656 **IF: 2.8**

➤ **Agrifood system transformation**

9. Davis, B., Mane, E., Gurbuzer, Y., Caivano, G., Piedrahita, N., **Schneider, K.**, Azhar, N., Benali, M., Chaudhary, N., Rivera, R., Ambikapathi, R., Winters, P., Boero, V., Laske, E. (2026) "[A new estimate for global and country-level employment in agrifood systems](#)." *World Development*, 203(107296). doi:10.1016/j.worlddev.2025.107296
10. Carducci, B., **Schneider Lecy, K.**, et al. (2026) "Food systems performance evaluated against targets and benchmarks reveals urgent gaps and a path to 2050". *Nature Food*, 7, 802-812. doi:10.1038/s43016-026-01379-0.
11. Ambikapathi, R., Baye, K., Cavatassi, R., **Schneider Lecy, K.**, Davis, B. Neufeld, L.M. (2025). "[Resilient and Inclusive Rural Transformation: Pathways towards Improved Nutrition](#)." *Global Food Security* 46(100871). doi:10.1016/j.gfs.2025.100871.
12. **Schneider Lecy, K.**, Alarcón Gonzalez, F., Becker-Reshef, I., Chabala, L. M., Cheboi, J. J., Chimonyo, V. G. P., Danquah, E. Y., Demo, R., Eleblu, J. S. Y., Fraser, E., Gerrano, A. S., Gonhi, T., Griffin, T., Hemrich, G., Houdegbe, A. C., Kennedy, G., Mansaray, A. Y., Mbuya, M. N. N., Murphy, K., Nelson, A., Ngoma, H., Nierenberg, D., Oliver, T., Osei-Wusu, M. O., Palacios, N., Rasmussen, L. V., Rattunde, F., Rogé, P., Sibiya, J., Smale, M., Tabe-Ojong Jr, M. P., Thorne-Lyman, A. L., Vansant, E., Weltzien, E., Wineman, A., Snapp, S. (2025) "Crops that Nourish: [Agricultural research approaches for opportunity crops to improve nutrition, soil health, resilience, and prosperity](#)". *Nature Food*. doi:10.1038/s43016-025-01271-3.
13. Westengen O.T., **Schneider Lecy, K.**, Angelsen, A., Aspholm, M.E., Bjugstad, N., Eriksen, S.H, Haug, R., Karlsson, C., Olsen, H.F., Rognli, O.A., Schwarm, A., Smedshaug, C.A., Varela, P. (2025). "[Three reasons why food system transformations are contested, and why food system scientists and policymakers should care](#)." *Frontiers in Sustainable Food Systems*, 9(1570961). doi: 10.3389/fsufs.2025.1570961.
14. **Schneider, K.**, Remans, R., Bekele, T. H., Aytekin, D., Conforti, P., Dasgupta, S., DeClerck, F., Dewi, D., Fabi, C., Gephart, J. A., Masuda, Y. J., McLaren, R., Saisana, M., Aburto, N., Ambikapathi, R., Arellano Rodriguez, M., Barquera, S., Battersby, J., Beal, T., Béné, C., Cafiero, C., Campeau, C., Caron, P., Cattaneo, A., Candel, J., Covic, N., del Pino Alvarez, I., Dominguez Barreto, A. P., Elouafi, I., Frazier, T. J., Fremier, A., Foley, P., Golden, C. D., Gonzalez Fischer, C., Guarin, A., Hendriks, S., Herforth, A., Honorati, M., Huang, J., Getaneh, Y., Kennedy, G., Laar, A., Lal, R., Lidder, P., Legese Feye, G., Loken, B., Malapit, H., Marshall, Q., Mulatu, K. A., Munguia, A., Nordhagen, S., Resnick, D., Suhardiman, D., Sumaila, U. R., Sun, B., Terefe Mengesha, B., Torero Cullen, M., Tubiello, F. N., van Dooren, C., Valero Morales, I., Vivero-Pol, J.-L., Webb, P., Wiebe, K., Haddad, L., Herrero, M., Rosero Moncayo, J., Fanzo, J. (2025). "[Governance and resilience as entry points for transforming food systems in the countdown to 2030](#)." *Nature Food*, 6(1). doi:10.1038/s43016-024-01109-4. **IF: 23.6**
15. **Schneider, K.**, De La O Campos, A.P., Cavatassi, R., Davis, B. (2024) "[Resilient and inclusive rural transformation in sub-Saharan Africa under climate, demographic, and social change](#):"

- [Challenges and opportunities for income growth and job creation.](#)” *Global Food Security*, 43, 100815. doi:10.1016/j.gfs.2024.100815. **IF: 9.8**
16. *Dewi, D., *Aytekin, N.D., Schneider, K., Covic, N., Fanzo, J., Nordhagen, S., Resnick, D. (2024) “Defining and measuring policy coherence for food systems transformation: A scoping review.” *Global Food Security*, 43, 100803. doi: 10.1016/j.gfs.2024.100803. **IF: 9.8**
 17. **Schneider, K.** (2024). “[Health–environment interactions across food systems.](#)” *Nature Food*, 5(1), 96–97. doi:10.1038/s43016-024-00928-9. **IF: 23.6**
 18. **Schneider, K.**, Fanzo, J., Haddad, L., Fanzo, J., Haddad, L., Herrero, M., Rosero Moncayo, J., Herforth, A., Remans, R., Guarin, A., Resnick, D., Covic, N., Béné, C., Cattaneo, A., Aburto, N., Ambikapathi, R., Aytekin, D., Barquera, S., Battersby, J., Beal, T., Bizzotto Molina, P., Cafiero, C., Campeau, C., Caron, P., Conforti, P., Damerau, K., Di Girolamo, M., DeClerck, F., Dewi, D., Elouafi, I., Fabi, C., Foley, P., Frazier, T. J., Gephart, J., Golden, C., Gonzalez Fischer, C., Hendriks, S., Honorati, M., Huang, J., Kennedy, G., Laar, A., Lal, R., Lidder, P., Loken, B., Marshall, Q., Masuda, Y. J., McLaren, R., Miachon, L., Muñoz, H., Nordhagen, S., Qayyum, N., Saisana, M., Suhardiman, D., Sumaila, U. R., Torero Cullen, M., Tubiello, F. N., Vivero-Pol, J.-L., Webb, P., Wiebe, K. (2023). “[The state of food systems worldwide in the countdown to 2030.](#)” *Nature Food*, 4(12), 1090–1110. doi: 10.1038/s43016-023-00885-9. **IF: 23.6**
 19. Ambikapathi, R., **Schneider, K.**, Davis, B., Herrero, M., Winters, P., Fanzo, J. (2022) “[Global food system transitions and patterns in the last decades: what have we learned so far? A Country Level Perspective.](#)” *Nature Food*, 3(9), 764–779. <https://doi.org/10.1038/s43016-022-00588-7>. **IF: 23.6**
 20. Fanzo, J., Haddad, L., **Schneider, K.**, Béné, C., Covic, N. M., Guarin, A., Herforth, A. W., Herrero, M., Sumaila, U. R., Aburto, N. J., Amuyunzu-Nyamongo, M., Barquera, S., Battersby, J., Beal, T., Bizzotto Molina, P., Brusset, E., Cafiero, C., Campeau, C., Caron, P., Cattaneo, A., Conforti, P., Davis, C., DeClerck, F. A. J., Elouafi, I., Fabi, C., Gephart, J. A., Golden, C. D., Hendriks, S. L., Huang, J., Laar, A., Lal, R., Lidder, P., Loken, B., Marshall, Q., Masuda, Y. J., McLaren, R., Neufeld, L. M., Nordhagen, S., Remans, R., Resnick, D., Silverberg, M., Torero Cullen, M., Tubiello, F. N., Vivero-Pol, J.-L., Wei, S., Rosero Moncayo, J. (2021). [Viewpoint: Rigorous monitoring is necessary to meet the food system transformation challenge in the countdown to 2030 global goals.](#) *Food Policy*, 104, 102163. doi:10.1016/j.foodpol.2021.102163 **IF: 6.8**
 21. **Schneider, K.**, Fanzo, J., Haddad, L., Rosero Moncayo, J. (2021). [Global health has a stake in the upcoming UN Food Systems Summit.](#) *Lancet*, 398(10305), 1027–1029. doi:10.1016/S0140-6736(21)02047-X. **IF: 98.4**
 22. **Schneider, K.** & Herforth, A. (2020). [Software tools for practical application of human nutrient requirements in food-based social science research.](#) *Gates Open Research*, 4(179).

CURRENT MANUSCRIPTS & WORKING PAPERS

➤ Access to and Consumption of Healthy, Sustainable Diets

1. **Schneider Lecy, K.**, Thorne-Lyman, A. Altema-Johnson, D., & Ramsing, R. “Stated and revealed preferences for whole grains and legumes among American consumers” *Under review.*
2. **Schneider Lecy, K.**, Drescher, L., & Grebitus, C. “Nudging healthy and sustainable food choices” In preparation.

3. **Schneider Lecy, K.**, Sanjeevi, N., Monsivais, P., McCracken, V., & Zhen., C. “Consumer demand for whole grains: Revealed preference from scanner data analysis, 2015-2022.” In preparation.
4. Thorne-Lyman, A. & **Schneider Lecy, K.** “American consumers say it would be somewhat hard to make the dietary shifts recommended by the American Heart Association.” In preparation.
5. Thorne-Lyman, A., **Schneider Lecy, K.**, Altema-Johnson, D., Angela, KC, Lee, H., Love, D., Neff., R., Nussbaumer, E., & Ramsing, R. “Strategies to Boost Consumption of Beans, Peas, and Lentils: Results of a National Survey of Americans.” In preparation.
6. Sanjeevi, N., **Schneider Lecy, K.**, Monsivais, P., & McCracken, V. “Whole grains and legumes in consumer food expenditure and diets: Scanner data analysis, 2015-2022.” In preparation.

➤ **Agrifood system transformation**

7. **Schneider Lecy, K.**, Yi, J., Conforti, P., Boero, V., Cerilli, C., Vollaro, M., Jiang, S., Rosero Moncayo, J., Barrett, C. “Estimating value added of the world’s agri-food systems.” *Under review*.
8. Harris, J., Nisbett, N., Carducci, B., Battersby, J., Guarin, A., Hicks, C., Fanzo, J., Resnick, D., **Schneider Lecy, K.** “What gets measured, gets managed: What does the Food Systems Countdown to 2030 Initiative tell us about nutrition equity?” In preparation.
9. Nogue, Y., **Schneider Lecy, K.**, Ngoma, H., Marenia, P., & Snapp, S. “Demand and supply response for opportunity crops in Malawi: Household survey analysis.” In preparation.

MENTORSHIP & STUDENT ADVISING

➤ **As primary advisor or committee chair**

Xuan Su, PhD in Sustainability	2026 –
Jeffrey Rice, Doctorate of International Affairs (JHU SAIS)	2024 – 2026
Kaela Reisch, Master of Sustainable Food Systems (ASU SOS)	2026
Chris Onuoha, Master of Sustainable Food Systems (ASU SOS)	2026

➤ **As committee member**

GRANTS & AWARDS

*Denotes the budget includes paid student researchers

- “Understanding American consumers’ demand for whole grains and legumes using household scanner data” 2026 – 2027
 Sylvia Lane Mentorship Fellowship, Agricultural and Applied Economics Association (AAEA)
 Award to Kate Schneider Lecy: **\$2,500**
PI: Kate Schneider Lecy, Mentor: Chen Zhen (University of Georgia)
- “Food Systems Countdown Initiative” 2026 – 2027
 Nourishing Food Pathways sub-award from GAIN
 Award to ASU: **\$54,327***
PI: Kate Schneider Lecy

“Whose diet quality is most at risk when food prices rise?” Robert Wood Johnson Foundation Award to Johns Hopkins: \$96,324* PI: Kate Schneider	2023 – 2025
“Value added in Agri-food Systems” Food and Agriculture Organization of the United Nations Award to Johns Hopkins: \$98,369* PI: Kate Schneider	2023 – 2024
“Food Systems Countdown Initiative Bellagio Workshop” Rockefeller Foundation Bellagio Center Conference space and travel grants for all participants Lead applicant and coordinator: Kate Schneider	April 2023
“Food Systems Countdown Initiative” Dutch Ministry of Foreign Affairs sub-award from GAIN Award to Johns Hopkins: \$375,000* PI: Kate Schneider	2022 – 2024
“Optimizing human health and nutrition: from soil to society,” U.S. Department of Agriculture, sub-award from Washington State University Award to Johns Hopkins: \$987,014* (total award: \$10 million) PI: Andrew Thorne-Lyman	2022 – 2027
“Food Systems Countdown Report” Dutch Ministry of Foreign Affairs sub-award from GAIN Award to Johns Hopkins: \$236,000* PI: Jessica Fanzo	2021 – 2022
“Changing Access to Nutritious Diets in Africa and South Asia” Bill & Melinda Gates Foundation Award to Tufts: \$239,837* PI: William Masters	2018 – 2020
Gerald J. Friedman Fellowships in Nutrition and Citizenship	2016 – 2020
Tufts University Provost Fellow Award	2016 – 2018
Bill & Melinda Gates Foundation High Impact Bonus	2015 & 2016

EXTERNAL ADVISING & CONSULTANCIES

“Crops that Nourish” International Maize and Wheat Improvement Centre Role: Convening co-organization, Op-ed co-authorship, Leadership of empirical paper	2024 – 2025
“Resilient Inclusive Rural Transformation: Income, Jobs and Labor” Food and Agriculture Organization of the United Nations Role: Member of core organizing group, Leader of review paper on income, jobs, and labor	2023 – 2024
“Investment Evaluation” Global Investment Fund Role: Evaluator	2021

BOOK CHAPTERS

1. Fanzo, J., **Schneider, K.**, Wood, S. (2024). "Health Impacts Due to Food and Nutrition Insecurity." Levy, B. & Patz, J., (Eds.). [Climate Change & Public Health, 2nd Edition](#). Oxford: Oxford University Press.
2. Cliffer, I., Marshak, A., **Schneider, K.**, Venkat, A., Naimova, E. (2023). "[Seasonality of nutrition](#)." Cheskin, L., Franco, M., & Hoffman, D. (Eds.). [Encyclopedia of Human Nutrition, 4th Edition](#). Cambridge, MA: Academic Press.
3. Pingali, P., **Schneider, K.**, Zurek, M. (2014). "[Poverty, agriculture and the environment: the case of sub-Saharan Africa](#)." Von Braun, J. & Gatzweiler, F. (Eds.). [Marginality: Addressing the Nexus of Poverty, Exclusion and Ecology](#). New York: Springer.

POLICY REPORTS

1. Food Systems Countdown Initiative. 2026. [The food systems countdown report 2026: Assessing Performance, Driving Change](#). Washington, DC: Johns Hopkins University School of Advanced International Studies; Ithaca: Cornell University; Rome: Food and Agriculture Organization of the United Nations (FAO); Geneva: Global Alliance for Improved Nutrition (GAIN).
2. Food Systems Countdown Initiative. 2025. [The Food Systems Countdown Report 2024: Tracking progress and managing interactions](#). New York: Columbia University; Ithaca: Cornell University; Rome: Food and Agriculture Organization of the United Nations (FAO); Geneva: Global Alliance for Improved Nutrition (GAIN). doi:10.36072/fsci2024.
3. Nordhagen, S., Beal, T., & **Schneider, K.** (2023). "[The Food Systems Countdown Report 2023: The state of food systems worldwide](#)." Food Systems Countdown Initiative. Geneva, Rome, and New York: Global Alliance for Improved Nutrition, Food and Agriculture Organization of the United Nations, Columbia University, and Cornell University.
4. **Schneider, K.**, Bellows, A., Downs, Bell, W., Ambikapathi, R., Masters, W., Nordhagen, S., Nugent, R., Branca, F., Fanzo, J. (2023) "[Inequities and access to healthy diets: A landscaping review and ways forward](#)." GAIN Discussion Paper No. 12. Geneva: Global Alliance for Improved Nutrition. doi:10.36072/dp.12.
5. **Schneider, K.**, Gugerty, M.K. (2011). [Agricultural Productivity and Poverty Reduction: Linkages and Pathways](#). *The Evans School Review* 1(1). Seattle, WA: University of Washington.

INVITED PRESENTATIONS & POSTERS

1. "Increasing consumption of healthy and sustainable foods in America." (Departmental seminar, invited presentation). Department of Agriculture, Food, and Resource Economics, Michigan State University. East Lansing, MI. February 2026.
2. "Interdisciplinary and multisector partnerships are key to achieving the dietary guidelines recommendations for whole grain consumption." (Selected panel session). Association for Public Policy and Management annual fall conference. Seattle, WA. November 2025.
3. "Soil to Society: An integrated research, education, and outreach program for more sustainable and nutritious food systems." (Selected session). 2025 AAAS Forum on Science & Technology Policy: Farm to Table Science Policymaking. Bethesda, MD. October 2025.

4. “Governance and resilience as entry points for food systems transformation” (Selected lightening presentation). Agricultural and Applied Economics Association annual meeting. Denver, CO. July 2025.
5. “What happens to diet quality when food prices rise?” (Selected lightening presentation). Agricultural and Applied Economics Association annual meeting. Denver, CO. July 2025.
6. “Estimating the cost of recommended diets using (near) real-time data in Rwanda.” (Track session). Agricultural and Applied Economics Association annual meeting. Denver, CO. July 2025.
7. “Interactions across food systems.” (Invited Keynote). UVM Food Systems Summit. Burlington, VT. September 2024.
8. “The state of food systems worldwide” (Selected presentation). International Conference of Agricultural Economics (ICAE). New Delhi, India. August 2024.
9. “Estimating the output value added of the world’s agri-food systems.” (Selected panel: “Does Organization of Agrifood Value Chains across Developing and Developed Countries Influence Sustainable Development Outcomes? Integrated Single and Multi-Country Comparative Analysis.”). International Conference of Agricultural Economics (ICAE). New Delhi, India. August 2024.
10. “Healthy food environment policies.” (Selected panel: “Food environments for healthy diets in Africa”). International Conference of Agricultural Economics (ICAE). New Delhi, India. August 2024.
11. “The state of food systems worldwide” (Invited Keynote). Paths to Sustainable Food Systems Conference. Norwegian University of Life Sciences NMBU. Oslo, Norway. April 2024.
12. “Whose diet quality is most at risk when food prices rise?” (Selected paper). Association for Public Policy and Management (APPAM) Fall Conference. Atlanta, GA. November 2023.
13. “Estimating global and country-level employment in agrifood systems” (Plenary presentation). 9th International Conference on Agricultural Statistics. Washington, DC. May 2023.
14. “Science-based Monitoring to Transform Global Food Systems”. Tata-Cornell Institute 10th Anniversary Conference. Ithaca, NY. May 2023.
15. “Labor in Agri-food Systems” (Track Session). Agricultural & Applied Economics Association Annual Meeting. Anaheim, CA. July 2022.
16. “Nationally representative estimates of the cost of adequate diets, nutrient level drivers, and policy options for households in rural Malawi”. International Food Policy Research Institute, Malawi. Virtual Brown Bag. December 2021.
17. “Nationally representative estimates of the cost of adequate diets, nutrient level drivers, and policy options for households in rural Malawi” (Selected Presentation). International Conference of Agricultural Economics. Virtual. August 2021.
18. “Nationally representative estimates of the cost of adequate diets, nutrient level drivers, and policy options for households in rural Malawi” (Selected Presentation). Agricultural & Applied Economics Association Annual Meeting. Austin, TX. July 2021.

19. “Impact of the Community Eligibility Provision Program on School Meal Participation in Texas” (Poster). Agricultural & Applied Economics Association Annual Meeting. Austin, TX. July 2021.
20. “Food Policy Metrics for Access to Affordable Healthy Diets” (Selected Poster). Association for Public Policy Analysis & Management Annual Meeting. Virtual. November 2020.
21. “Impact of the Community Eligibility Program on School Meal Participation in Texas.” (Selected Presentation, with J. Oslund). Association for Public Policy Analysis & Management Annual Meeting. Virtual. November 2020.
22. “Use of the Malawi Food Composition Database (MAFOODS): The adequacy of current consumption and the affordability of nutrient adequate diets”. Nutrition Innovation Lab Webinar. Virtual. November 2020.
23. “Access to nutrient-dense foods in Malawi”. 2020 Micronutrient Forum. Virtual. November 2020.
24. “Sources, intake levels, and shadow prices of essential nutrients in rural Malawi: Evidence from household surveys and market prices reveal the cost of vitamins and minerals” (Selected Paper). Agricultural & Applied Economics Association Annual Meeting. Virtual. August 2020.
25. “Household diet quality and the cost of nutritious diets in Malawi” (Oral presentation). Agriculture for Nutrition and Health Academy Week. Virtual. July 2020.
26. “Advancing the use of household surveys for nutrition: Nutrient adequacy at the household level and the cost of nutritious diets in Malawi” (Organized symposium presentation). Agricultural & Applied Economics Association Annual Meeting. Atlanta, GA. July 2019.
27. “Orange Fanta vs orange fruit: A novel measure of nutrition knowledge and women’s diet quality in Malawi” (Oral presentation). Triannual International Conference of Agricultural Economics (ICAE). Vancouver, BC, Canada. August 2018.

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

Agricultural & Applied Economics Association (AAEA), since 2016
 Agriculture for Nutrition and Health Academy (ANH Academy), since 2016
 International Association of Agricultural Economics (IAAE), since 2018
 Association for Public Policy Analysis & Management (APPAM), since 2020

SERVICE

➤ Arizona State University

Food Systems Committee, School of Sustainability, Arizona State University	2025 –
Faculty coordinator, Center for Environmental Economics and Sustainability Policy (CEESP)	2026 –
Seminar series	
Faculty coordinator, School of Sustainability Seminar series	2026 –

➤ Professional Associations & Other External Groups

Mentoring Award Committee, Agricultural & Applied Economics Association (AAEA)	2023 –
Fundraising Committee, Committee on Women in Agricultural	2023 –
Economics (CWAE), Agricultural & Applied Economics Association (AAEA)	
Professional Development Committee, Committee on Women in Agricultural	2022 –
Economics (CWAE), Agricultural & Applied Economics Association (AAEA)	
Member, Private and Public, Scientific, Academic, and Consumer Food Policy Group	2022 –
(PAPSAC), Harvard Business School and Harvard Kennedy School	

Member, United Nations Development Programme	2024 – 2025
Food and Agriculture Technical Working Group	
Survey Committee, Committee on Women in Agricultural Economics (CWAE), Agricultural & Applied Economics Association (AAEA)	2021 – 2022
Awards Committee, Committee on Women in Agricultural Economics (CWAE), Agricultural & Applied Economics Association (AAEA)	2020 – 2021
Conference submissions reviewer, Agricultural & Applied Economics Association (AAEA)	2019
Advisory Council Member, Agricultural Technology Adoption Initiative (ATAI) University of California, Berkeley & Massachusetts Institute of Technology	2015 – 2016

➤ **Johns Hopkins University**

Co-lead, Development, Climate, & Sustainability Focus Area, with John Banks	2023 – 2024
Global Agriculture Seminar Series Co-Lead with Shoumitro Chatterjee	2022 – 2024
Substitute instructor, Practical Research Methods for International Development, Johns Hopkins University, School of Advanced International Studies (SAIS)	Nov – Dec 2021

➤ **Tufts University**

Faculty search committee, Tufts University	2022
Curriculum & Degrees Subcommittee on Anti-Racist Curricula, Tufts University	2020 – 2021
Career Services Hiring Committee, Tufts University	2020
Friedman School Representative, Academic Affairs Committee Board of Trustees, Tufts University	2019 – 2020

➤ **Reviewer for multiple journals across disciplines:**

Applied economics: *Food Policy*, *American Journal of Agricultural Economics (AJAE)*, *Journal of the Agricultural and Applied Economics Association (JAAEA)*, *China Economic Review*, *Journal of African Economies*.

Multidisciplinary food systems: *Nature Food*, *Global Food Security*, *Food Security*, *npj Ocean Sustainability*, *Agrigender Journal*, *Agriculture*.

Sustainability: *Nature Sustainability*, *Nature Climate Change*, *PLOS One*, *One Earth*.

Nutrition: *Journal of Nutrition*, *Public Health Nutrition*, *American Journal of Clinical Nutrition*, *Maternal & Child Nutrition*, *Current Developments in Nutrition*, *Food and Nutrition Bulletin*.

SKILLS

Software:	R, Stata, Microsoft Office, Zotero, Git, Ngene, Open Data Kit (ODK), Claude Code
Management:	Grant proposal writing, project and program design and management, substantial knowledge of donor landscape and priorities, communication and leadership, organization, problem-solving, work collaboratively and independently, public speaking
Mentorship:	Oversight and guidance of independent student work, managing student research assistants on faculty-led projects, supervising doctoral students
Languages:	Fluent Spanish, intermediate American Sign Language, basic French