

ANDREW W. STEVENS

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EDUCATION

Ph.D.	University of California, Berkeley, Agricultural and Resource Economics	2017
	Dissertation: <i>Empirical Analyses in Agricultural and Resource Economics</i>	
M.S.	University of California, Berkeley, Agricultural and Resource Economics	2013
B.A.	University of Chicago, Economics	2012

POSITIONS HELD

University of Wisconsin–Madison		
Assistant Professor, Agricultural and Applied Economics		2019 – present
Affiliate, Teaching Academy		2020 – present
Affiliate, Nelson Institute for Environmental Studies		2019 – present
Faculty Associate, Center for Integrated Agricultural Systems		2019 – present
Mississippi State University		
Assistant Professor, Agricultural Economics		2017 – 2019
University of California, Berkeley		
Graduate Student Researcher, Agricultural and Resource Economics		2012 – 2017
United States Department of Agriculture Economic Research Service		
Student Trainee (Economics)		Summer 2014
University of Chicago		
Research Assistant, Environment, Agriculture, and Food Working Group		2010 – 2012
University of Minnesota, Twin Cities		
Research Assistant, Applied Economics		Summer 2009

SPECIAL HONORS AND AWARDS

Best Referee Award for 2020, <i>European Review of Agricultural Economics</i>	2021
Taylor-Hibbard Club Excellence in Teaching Award	2020
University of Wisconsin–Madison, Agricultural and Applied Economics	
Outstanding Reviewer, <i>American Journal of Agricultural Economics</i>	2019
Gamma Sigma Delta ($\Gamma\Sigma\Delta$) Honor Society of Agriculture	2018
Graduate Student Teaching Award, AAEA Teaching, Learning, and Communications Section	2016
Graduate Student Assessment Fellowship	2015 – 2016
University of California, Berkeley, Center for Teaching and Learning	
Chester O. McCorkle, Jr. Student Scholarship, AAEA Trust	2015
Outstanding Graduate Student Instructor Award	2015
University of California, Berkeley Graduate Division	
Student Research Fellowship, University of California Berkeley Food Institute	2015
T. Kimball Brooker Prize, University of Chicago	2012

RESEARCH AND PUBLICATIONS

Notes: *peer-reviewed publication, †published prior to appointment at UW–Madison, student coauthor

Research Journal Articles

- [11] ***Stevens, A. W.** & **K. Wu** (2021). [Land Tenure and Profitability Among Young Farmers and Ranchers](#). *Agricultural Finance Review*.
- [10] ***Stevens, A. W.** (2021). [Nontraditional Credit in the Wisconsin Dairy Industry](#). *Agricultural Finance Review*.
- [9] ***Stevens, A. W.** & D. W. Bromley (2021). [Rural Counties That Rely on Dairy and Animal Agriculture Saw Higher Unemployment Rates due to COVID-19](#). *Choices*, 36(3).
- [8] *Berck, P., M. Blundell, G. Englander, S. Gold, S. He, J. Horsager, S. Kaplan, M. Sears, **A. Stevens**, C. Trachtman, R. Taylor, & S. B. Villas-Boas (2021). [Recycling Policies, Behavior and Convenience: Survey Evidence from the CalRecycle Program](#). *Applied Economic Perspectives and Policy*, 43(2), 641–658.
- [7] *Liao, S. F., M. S. Hasan, Z. Yang, **A. W. Stevens**, J. Brett, & Z. Peng (2020). [Feeding Arsenic-Containing Rice Bran to Growing Pigs: Growth Performance, Arsenic Tissue Distribution, and Arsenic Excretion](#). *International Journal of Environmental Research and Public Health*, 17(22), 8530.
- [6] *†**Stevens, A. W.** (2019). [Economic Theory Provides Insights for Soil Health Policy](#). *Choices*, 34(2).
- [5] *†**Stevens, A. W.** (2019). [Assessing Student Learning Using a Digital Grading Platform](#). *Applied Economics Teaching Resources*, 1(1), 18–24.
- [4] *†Hilger, J., E. Hallstein, **A. W. Stevens**, & S. Villas-Boas (2019). [Measuring Willingness to Pay for Environmental Attributes in Seafood](#). *Environmental and Resource Economics*, 73(1), 307–332.
- [3] *†**Stevens, A. W.** (2018). [Review: The economics of soil health](#). *Food Policy*, 80, 1–9.
- [2] *†**Stevens, A. W.** (2017). [Quinoa quandary: Cultural tastes and nutrition in Peru](#). *Food Policy*, 71, 132–142.
- [1] *†Berck, P., J. Moe-Lange, **A. Stevens**, & S. Villas-Boas (2016). [Measuring Consumer Responses to a Bottled Water Tax Policy](#). *American Journal of Agricultural Economics*, 98(4), 981–996.

Teaching Case Studies

- [1] ***Stevens, A. W.** & J. M. Pahl (2021). [High Stakes: Managing Risk and Policy Uncertainty in the Market for CBD Food Products](#). *Applied Economics Teaching Resources*, 3(4), 89–98.

Other Publications

- [5] **Stevens, A. W.**, K. Bernhardt, J. Vanderlin, & T. Wagner (2021). [Many Wisconsin dairy farmers borrow from nontraditional lenders](#). Fact sheet. University of Wisconsin–Madison Division of Extension.
- [4] Liao, S. F., S. Hasan, **A. W. Stevens**, Z. Yang, J. M. Feugang, & Z. Peng (2021). [PSIV-B-20 A fecal arsenic excretion pattern in pigs fed arsenic-containing rice bran](#). *Journal of Animal Science*, 99(Issue Supplement 3), 389.

- [3] †**Stevens, A. W.** (2019). [Theme Overview: Soil Health Policy in the United States and Abroad](#). *Choices*, 34(2).
- [2] †Berck, P., G. Englander, S. Gold, Y. He, J. Horsager, S. Kaplan, **A. Stevens**, R. Taylor, C. Trachtman, M. Van Dop, & S. Villas-Boas (2018). [Convenient Beverage Recycling in California](#). A Report to the California State Legislature.
- [1] †**Stevens, A.**, P. Berck, & S. B. Villas-Boas (2016). [Taxing Bottled Water as an Environmental Policy](#). *ARE Update*, 19(4), 9–11. University of California Giannini Foundation of Agricultural Economics.

Working Papers

- Pahl, J. & **A. Stevens**, “Budz Butter: An Entrepreneurial (Ad)venture into the World of CBD.” (Conditionally accepted, *Journal of Case Studies*)
- Fan, L., **A. W. Stevens**, & B. Thomas, “Consumer Purchasing Response to Genetically Engineered Labeling.” (Revise & resubmit, *Food Policy*)
- Stevens, A. W.**, “The Economics of Land Tenure and Soil Health.” (Revise & resubmit, *Soil Security*)
- Stevens, A. W.**, “Temperature, Wages, and Agricultural Labor Productivity.”
- Burlig, F. & **A. W. Stevens**, “Reap What Your Friends Sow: Social Networks and Technology Adoption.”
- Stevens, A. W.**, “Ethanol Refineries and Local Land Use.”
- Stevens, A. W.** & W. B. Bradley, “Crop Rotations and Risk Management in Mississippi Delta Agriculture.”
- Stevens, A. W.**, “Estimating Agricultural Acreage Responses to Input Prices: Groundwater in California.”
- Peterson, H. H., G. DiGiacomo, C. Court, M. Miller, G. Oliveira, **A. Stevens**, L. Zhang, L. Baker, J. Nowak, E. Orlando, & B. B. Saha, “Impacts of COVID-19 on US food supply chain businesses: Regional survey results.”
- Berck, P., M. Blundell, G. Englander, S. Gold, S. He, J. Horsager, S. Kaplan, M. Sears, **A. Stevens**, C. Trachtman, R. Taylor, S. B. Villas-Boas, & C. S. Berck, “Recycling Behavior and Convenience.”
- Englander, G, **A. W. Stevens**, R. L. C. Taylor, & S. B. Villas-Boas, “The impact of ecolabels and green taxes on market outcomes.”
- Stevens, A. W.**, “Labor Relations, Brand Value, and Trust in Agricultural Cooperatives.”

RESEARCH SUPPORT

- | | |
|--|-------------|
| USDA National Institute of Food and Agriculture (Co-PI) – \$10,000,000
<i>Fostering Resilience and Ecosystem Services in Landscapes by Integrating Diverse Perennial Circular Systems</i> | 2021 – 2026 |
| Hatch Formula Grant (PI) – \$75,995
<i>Crop rotations and risk management in Wisconsin agriculture</i> | 2021 – 2023 |
| USDA National Institute of Food and Agriculture (Co-PI) – \$1,000,000
<i>Lessons from COVID-19: Positioning Regional Food Supply Chains for Future Pandemics, Natural Disasters and Human-made Crises</i> | 2020 – 2022 |

USDA National Institute of Food and Agriculture (Co-PI) – \$750,000 <i>Efficacy of using ammonium chloride supplements during crisis management to stop growth in various ages of pigs</i>	2020 – 2022
UW–Madison Wisconsin Consortium for Organic Research and Education (Co-PI) – \$92,000 <i>Retail Competition, Marketing, and Opportunities for Organic Food in the Upper Midwest</i>	2020 – 2022
UW–Madison Office of the Vice Chancellor for Research and Graduate Education (PI) – \$41,878 <i>Measuring Food Security and Educational Outcomes Among College Students</i>	2020 – 2021
Mississippi Soybean Promotion Board (PI) – \$35,200 <i>Crop Rotation and Risk Management for Mississippi Soybean Producers</i>	2019 – 2020
Mississippi Soybean Promotion Board (PI) – \$34,076 <i>Incorporating Crop Rotation Decisions into a Comprehensive Model of Soybean Yields</i>	2018 – 2019
Miss. State Univ. CALS/MAFES Undergraduate Research Scholars Program (PI) – \$3,000 <i>Crop rotations' effects on yield in Mississippi Delta agriculture</i>	2018 – 2019
Purdue University Center for Food and Agricultural Business (PI) – \$18,854 <i>Labor Relations, Brand Value, and Trust in Agricultural Cooperatives</i>	2018
Giannini Foundation Mini-Grant (L. Karp, PI) – \$26,306 <i>Estimating Agricultural Acreage Responses to Input Prices: Groundwater in California</i>	2015

INVITED PRESENTATIONS

- 2021 University of Wisconsin–Madison, Wisconsin Energy Institute; USDA Economic Research Service; University of Wisconsin–Madison, Sexual Violence Research Initiative
- 2020 Online Agricultural and Resource Economics Seminar (OARES); University of California, Berkeley, Agricultural Economics Workshop; University of Wisconsin–Madison, Food Research Institute
- 2019 Manaaki Whenua – Landcare Research (New Zealand); University of Sydney, School of Economics; University of Wisconsin–Madison, Agricultural and Applied Economics
- 2018 Minnesota State University Moorhead, Economics, Law, and Politics; Soil Health Institute; Mississippi State University, Center for Teaching and Learning
- 2017 USDA Economic Research Service; Resources for the Future; University of California, Berkeley, Summer Institute for Preparing Future Faculty; University of Idaho, Agricultural Economics and Rural Sociology; University of Arizona, Agricultural and Resource Economics; National Socio-Environmental Synthesis Center; Mississippi State University, Agricultural Economics; Pennsylvania State University, Agricultural Economics, Sociology, & Education; Mount Holyoke College, Economics; Iowa State University, Economics
- 2016 University of Minnesota, Applied Economics; University of California, Berkeley, Economics Labor Lunch; University of California, Berkeley, Agricultural and Resource Economics; University of California, Berkeley, Center for Teaching and Learning
- 2015 University of Chicago, Program on the Global Environment; East Bay Alliance for a Sustainable Economy (Oakland, CA)
- 2014 University of Minnesota Applied Economics; USDA Economic Research Service (×2)
- 2012 Evangelical Lutheran Church in America World Hunger (Chicago, IL)

CONFERENCE PRESENTATIONS

- 2021 International Conference of Agricultural Economists (held virtually); Agricultural and Applied Economics Association (AAEA) Annual Meeting (Austin, TX)
- 2020 Emerging Research on Beginning Farmers and Ranchers (hosted by Farm Foundation and USDA ERS, held virtually); AAEA Annual Meeting (held virtually); Universities Council on Water Resources and National Institutes for Water Resources (UCOWR/NIWR) Annual Conference (Minneapolis, MN) – *cancelled*; Allied Social Sciences Associations (ASSA) Annual Meeting, AEA-sponsored session (San Diego, CA)
- 2019 Heartland Environmental and Resource Economics Workshop; “Berckonomics” Conference, University of California, Berkeley; AAEA Annual Meeting (Atlanta, GA); Midwest Economics Association (MEA) Annual Meeting (St. Louis, MO); Southern Agricultural Economics Association (SAEA) Annual Meeting (Birmingham, AL)
- 2018 National Conference for Food and Agricultural Business (West Lafayette, IN); AAEA Annual Meeting (Washington, D.C.); World Congress of Environmental and Resource Economists (Gothenburg, Sweden); Tennessee Empirical Applied Microeconomics Festival (TEAM-Fest; Knoxville, TN); SAEA Annual Meeting (Jacksonville, FL)
- 2017 Heartland Environmental and Resource Economics Workshop; IZA Workshop on Environment and Labor Markets; AAEA Annual Meeting (Chicago, IL); ASSA Annual Meeting, AERE-sponsored session (Chicago, IL)
- 2016 Heartland Environmental and Resource Economics Workshop; All-California Labor Economics Conference (Davis, CA); AAEA Annual Meeting (Boston, MA)
- 2015 AAEA Annual Meeting (San Francisco, CA); Association of Environmental and Resource Economists (AERE) Annual Summer Conference (San Diego, CA); Giannini Agricultural and Resource Economics Student Conference (Riverside, CA)
- 2014 Columbia University Interdisciplinary PhD Workshop in Sustainable Development; Giannini Agricultural and Resource Economics Student Conference (Davis, CA)
- 2012 University of Chicago Undergraduate Research Symposium
- 2011 Indiana University Hoosier Area Food and Sustainability Symposium; University of Chicago Undergraduate Research Symposium

TEACHING

Credentials

- Certificate for Veterans’ Administrators and Certifying Officials 2019
Mississippi State University
- Certificate in Teaching and Learning in Higher Education 2015
University of California, Berkeley Graduate Division

Pedagogical Development

- The Discussion Project: Learn to Discuss – Discuss to Learn 2021
University of Wisconsin–Madison, Wisconsin Center for Education Research
- Excel Initiative: Extending Teaching Professional Development to the Classroom 2020
University of Wisconsin–Madison
- Madison Teaching and Learning Excellence 2020
University of Wisconsin–Madison

Learning Environment and Pedagogics (LEaP) University of Wisconsin–Madison Teaching Academy	2020
Graduate Student Inclusivity Training University of California, Berkeley Multicultural Education Program	2017

Teaching Experience

University of Wisconsin–Madison	
AAE/ECON 421: Economic Decision Analysis (undergraduate) (×2)	2020 – 2021
AAE 737: Applied Econometric Analysis III (graduate) (×2)	2020
AAE/ECON 747: Frontiers in Agricultural Economics 2 (graduate) (×2)	2020 – 2021
Mississippi State University	
AEC 4803: Applied Quantitative Research (undergraduate) (×2)	2018 – 2019
AEC 8123: Analysis of Agricultural Markets (graduate) (×2)	2018 – 2019
University of California, Berkeley	
IAS 106: Intermediate Microeconomic Theory (undergraduate)	
Lecturer (×1)	2017
Acting Instructor – Graduate Student (×1)	2016
EEP 162: Economics of Water Resources (undergraduate)	
Graduate Student Instructor (×3)	2014 – 2016
EEP 142: Industrial Organization with Applications to Agriculture and Natural Resources (undergraduate)	
Reader (×1)	2013
California State University, Fresno	
EES 270: Water Economics (graduate; online)	
Lecturer (×1)	2015

GRADUATE ADVISING

Committee Chair or Co-Chair

William (Ben) B. Bradley, Mississippi State University, Agricultural Economics, MS 2020

Committee Member

Marin E. Skidmore, University of Wisconsin–Madison, Agricultural and Applied Economics, PhD 2020
Elizabeth (Betty) M. Thomas, Mississippi State University, Agricultural Economics, MS 2020
Recipient, AAEA Outstanding Master’s Thesis Award, 2021
Kaylee K. Wells, Mississippi State University, Agricultural Economics, MS 2019

SERVICE

Public

Delegate, National Economic Education Delegation (NEED) 2019 – present
Agricultural Enterprise Area Designation Review Panel 2021
Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP)
Guest Speaker, Participatory Learning And Teaching Organization (PLATO)
“Contemporary Food Policy,” lecture for *Whither the State* April 20, 2021

Editorial

Associate Editor, <i>American Journal of Agricultural Economics</i>	2022 – 2025
Editorial Board, <i>Land Economics</i>	2020 – present
Editorial Board, <i>Soil Security</i>	2020 – present
Guest Editor, <i>Choices</i> , “Soil Health Policy in the United States and Abroad”	2019
Referee and review service for:	

Agricultural Finance Review; Agriculture; Agronomy; American Journal of Agricultural Economics; Applied Economic Perspectives and Policy; Applied Economics Teaching Resources; Canadian Journal of Agricultural Economics; Canadian Journal of Soil Science; Center for Integrated Agricultural Systems, University of Wisconsin–Madison; Choices; Economic Development and Cultural Change; Economic Inquiry; Economic Research Service, United States Department of Agriculture; European Journal of Agronomy; European Review of Agricultural Economics; Food Policy; Journal of Agricultural and Applied Economics; Journal of Agricultural and Resource Economics; Journal of Case Studies; Journal of Development Economics; Journal of Environmental Economics and Management; Journal of Policy Analysis and Management; Journal of Productivity Analysis; Land Economics; Natural Resource Modeling; PLOS ONE; Rhode Island Sea Grant; Saskatchewan Cattlemen’s Association; Soil Security; Sustainability

Professional

Review Panel, USDA National Institute of Food and Agriculture (NIFA)	
Agriculture and Food Research Initiative (AFRI): <i>Economics, Markets and Trade</i>	(×2)
Agricultural Finance and Management (AFM) Section, AAEA	
Chair-Elect/Chair/Past Chair (elected)	2021 – 2024
Secretary/Treasurer (elected)	2018 – 2021
Leadership Team (elected), USDA Multistate Research Project NC1177	2021 – 2024
Reviewer, Selected Presentations, AAEA Annual Meeting	(×4) 2018 – 2020, 2022
Topic Leader, Production Economics, Selected Presentations, AAEA Annual Meeting	2019 – 2021
Mentor for AAEA Mentoring Match-up program at the AAEA Annual Meeting	2021
Association for Mentoring and Inclusion in Economics (AMIE)	
Scientific Committee and Discussant, Workshop in Applied Microeconomics	2021
Volunteer, job market preparation	2021
Mentor for AAEA Match-up program at the ASSA Annual Meeting	(×3) 2018 – 2020
Discussant, Undergraduate Session, Midwest Economic Association Annual Meeting	2019

University

Officer Education Committee, University of Wisconsin–Madison	2020 – 2023
Barbara and Thomas Lyon Scholarship Fund Committee	2021
University of Wisconsin Center for Cooperatives	
Instructional Technology Advisory Committee, Mississippi State University	2018 – 2019
Senator, Parliamentarian, and Chair of the Charter and Bylaws Committee,	2018 – 2019
Division of Agriculture, Forestry, and Veterinary Medicine (DAFVM) Faculty Senate,	
Mississippi State University	
Judge, Mississippi State University Undergraduate Research Symposium	(×2) 2018
Judge, Mississippi State University Graduate Research Symposium	2018
Rules Officer (elected), Graduate Assembly, University of California, Berkeley	2016 – 2017
University of California, Berkeley Academic Senate Committee on Courses of Instruction	2015 – 2016
Delegate, Graduate Assembly, University of California, Berkeley	2015 – 2016
Workshop Leader, University of California, Berkeley Teaching Conference for New GSIs	(×3) 2015 – 2016
Senior Class Gift Committee, University of Chicago	2011 – 2012

Department

Placement Committee, University of Wisconsin–Madison, Agricultural and Applied Economics	2020 – 2022
Graduate Committee, University of Wisconsin–Madison, Agricultural and Applied Economics	2019 – 2022
Justice, Equity, Diversity, and Inclusion Committee, University of Wisconsin–Madison, Agricultural and Applied Economics	2020 – 2021
Seminar Committee, Mississippi State University, Agricultural Economics	2017 – 2019
Curriculum Committee, Mississippi State University, Agricultural Economics	2017 – 2019
Staff Search Committee, Mississippi State University, Agricultural Economics	2018
Faculty Search Committee, Mississippi State University, Agricultural Economics	2017 – 2018
Student Technology Committee, University of California, Berkeley, Agricultural and Resource Economics	2015 – 2017
Organizing Committee, Giannini Agricultural and Resource Economics Student Conference	2014 – 2016

PROFESSIONAL MEMBERSHIPS

Agricultural and Applied Economics Association
American Economic Association
USDA Economists Group

POPULAR PRESS

[“UW researchers working to show perennials are profitable through new \\$10M project,”](#) Radio Interview, *The Morning Show*, Wisconsin Public Radio, December 30, 2021.

[“Our social contract needs to be renewed,”](#) review of the book *What We Owe Each Other: A New Social Contract for a Better Society*, by Minouche Shafik. *The Christian Century*, 138(23), p. 41, November 17, 2021 (online: November 11, 2021).

[“Why Americans Eat So Much Meat - Cheddar Explains,”](#) YouTube Interview, Cheddar News, September 28, 2021.

[“Greater Unemployment In Animal Ag,”](#) Radio Interview, The Mid-West Farm Report, September 10, 2021.

[“Beef, pork production disrupted worldwide as largest producer recovers from cyberattack,”](#) TV Interview, WNYW FOX5, New York, NY, June 2, 2021.

[“Gas prices to increase as Texas refineries freeze,”](#) TV Interview, WDJT, Milwaukee, WI, February 18, 2021.

[“Drivers may have to spend more for gas over the next two weeks following Texas blackout,”](#) TV Interview, WMTV, Madison, WI, February 17, 2021.

[“Is LGBT equality economically beneficial for all?,”](#) review of the book *The Economic Case for LGBT Equality: Why Fair and Equal Treatment Benefits Us All*, by M. V. Lee Badgett. *The Christian Century*, 137(16), pp. 38–39, July 29, 2020 (online: July 23, 2020).

[“Meat Industry Continues To Adapt To COVID-19,”](#) Radio Interview, *WORT Local News*, WORT 89.9 FM, June 16, 2020.

[“USDA Outlines Rules For \\$19 Billion in Farm Aid,”](#) Radio Interview, *Central Time*, Wisconsin Public Radio, May 21, 2020.

[“COVID-19 taking toll on economy, experts say,”](#) TV Interview, WMTV, Madison, WI, May 17, 2020.

[“How wealth and unjust tax policy erode democracy,”](#) review of the book *The Triumph of Injustice: How the Rich Dodge Taxes and How to Make Them Pay*, by Emmanuel Saez and Gabriel Zucman. *The Christian Century*, 137(2), pp. 42–43, January 15, 2020 (online: January 9, 2020).

[“An economist’s call for a politics of global solidarity,”](#) review of the book *The Infinite Desire for Growth*, by Daniel Cohen. *The Christian Century*, 135(24), p. 42, November 21, 2018 (online: November 12, 2018).

[“Taxes on bottled water are better at raising money than reducing litter,”](#) LSE United States American Politics and Policy Blog, December 6, 2016.

[“Consumers Respond to a Tax on Bottled Water,”](#) Guest Editorial, *Today’s Grocer*, 58(4), p. 6, July, 2016.

[Podcast Interview,](#) *This Is Berkeley*, April 27, 2016.

[Radio Interview,](#) *The Graduates*, KALX 90.7 FM, June 3, 2014.

Last updated: January, 2022