

John Bovay

June 2023

Department of Agricultural & Applied Economics
Virginia Tech
Cell: +1-530-574-6042

bovay@vt.edu

<https://aaec.vt.edu/people/faculty/Bovay-John.html>

Current position

2019– *Assistant Professor*, Dept. of Agricultural & Applied Economics, Virginia Tech
2019– *Specialist*, Virginia Cooperative Extension
2020– *Affiliate Faculty*, Center for Advanced Innovation in Agriculture, Virginia Tech
2021– *Fellow*, Center for Food Systems and Community Transformation, Virginia Tech

Previous appointments held

2016–2019 *Assistant Professor*, Dept. of Agricultural & Resource Economics, University of Connecticut
Affiliate, Institute for Collaboration on Health, Intervention, and Policy, University of Connecticut
2014–2016 *Research Agricultural Economist*, Food Economics Division, USDA Economic Research Service, Washington, D.C.
2010–2014 *Graduate Student Researcher*, Dept. of Agricultural & Resource Economics and Agricultural Issues Center, University of California, Davis
2009–2010 *Teaching Assistant*, Dept. of Agricultural & Resource Economics, University of California, Davis
2007–2009 *Research Associate*, Environment & Resources Division, Abt Associates, Inc., Bethesda, Maryland

Education

2014 Ph.D. in Agricultural & Resource Economics, University of California, Davis
2007 B.A. *magna cum laude* in Mathematics and Politics, Washington & Lee University, Lexington, Virginia

Grants & scholarships

EXTERNALLY FUNDED PROJECTS AWARDED TO VIRGINIA TECH

2023–2026 Co-Principal Investigator (10%). CAFF-I2GROW: Intelligent and Integrated Greenhouse gas Removal With indoor and controlled environment agriculture. USDA National Institute of Food and Agriculture (NIFA) Regional Innovations for Climate-Smart Agriculture and Forestry (RICSFAF). \$4,000,000 total award amount, Virginia Tech portion \$3,008,821. 05/01/2023–04/30/2026.
Co-Principal Investigator (25%). Grazing Regeneratively for Appalachian Sustainable Solutions (GRASS). USDA Natural Resources Conservation Service (NRCS) Partnerships for Climate-Smart Commodities. \$4,795,276 total award amount, Virginia Tech portion \$1,159,477.
Co-Principal Investigator (10%). Rural Investment to Protect our Environment (RIPE) Partnership: Supporting Agricultural Producers at All Scales to Deliver Productivity, Market Opportunities, and Enhanced Soil, Water, and Climate Benefits. USDA Natural Resources Conservation Service

(NRCS) Partnerships for Climate-Smart Commodities. \$80,000,000 total award amount, Virginia Tech portion \$7,175,773. 07/01/2023–06/30/2026.

2022–2025 Principal Investigator (45%). On-Farm Loss and Waste of Vegetables: Measurement, Drivers, and Welfare Implications. USDA National Institute of Food and Agriculture (NIFA) Agriculture and Food Research Initiative (AFRI). \$633,551. 01/01/2022–12/31/2025.

2021–2024 Principal Investigator (100%). Innovations in Agricultural Production Systems. USDA Economic Research Service Cooperative Agreement. \$75,000. 07/16/2021–12/31/2024.

2020–2021 Co-Principal Investigator (40%). Implications of COVID-19 for Agricultural Trade. USDA Economic Research Service Cooperative Agreement. \$50,000. 08/31/2020–09/30/2021.

Principal Investigator (70%). Virginia Sustainable Farms and Agribusiness Education Initiative. Southern Risk Management Education Center. \$48,584. 04/01/2020–09/30/2021.

INTERNALLY FUNDED PROJECT AT VIRGINIA TECH

2021–2022 Co-Principal Investigator (1.9%). A Better Solar “Panel” from Virginia Tech. CALS Strategic Plan Advancement 2021 Integrated Internal Competitive Grants Program. \$60,000. 03/01/2021–06/30/2022.

EARLIER FUNDED PROJECTS

2019 Principal Investigator (100%). Measurement of On-Farm Waste of Vegetables. University of Connecticut College of Agriculture, Health and Natural Resources. \$60,000 awarded through competitive process (forfeited upon leaving UConn), 10/1/2019–9/30/2022.

2018–19 Principal Investigator (100%). Optimizing Local Food Outlets: Marketplace and Customer Analysis Across New England. Evaluation subcontract for USDA Food Insecurity Nutrition Incentive (FINI) grant program funding of Farm Fresh Rhode Island project over 2018–2022. (N. Fiala took over as PI in 2019 after I announced departure from UConn.) \$195,000. 6/15/2018–6/14/2022.

2018 Co-Principal Investigator (8.33%). CAHNR GMO Working Group. \$2,500 awarded through Farm Credit East Northeast AgEnhancement Grant.

Co-Principal Investigator (8.33%). CAHNR GMO Working Group. UConn Foundation/CAHNR CES Innovation Award. \$5,000.

2012–2014 Cooperating personnel. Economic analysis of food safety regulation. Giannini Foundation of Agricultural Economics Mini-Grant. \$25,000. 7/1/2012–6/30/2014.

SCHOLARSHIPS

2010–2014 University of California, Davis: Henry A. Jastro Research Scholarships, 3 awards, \$3,800 (total)

2006 Washington and Lee University: A. Paul Knight Internship Program in Conservation, \$2,000

2003–2007 Washington and Lee University: Frank J. and Louise Gilliam Honor Scholarship, \$10,000

Washington and Lee University: National Merit Scholarship, \$2,500

Honors & awards

2023–	Associate Editor, <i>China Agricultural Economic Review</i>
2022	Southern Risk Management Education Center: Project of Excellence (2nd place)
2021	Southern Agricultural Economics Association: Emerging Scholar Award
2018	Agricultural and Applied Economics Association, Specialty Crop Economics Section: Honorable Mention, Outstanding Research Paper (with D.A. Sumner) University of Connecticut College of Agriculture, Health, and Natural Resources: David and Nancy Bull Extension Innovation Award (with UConn CAHNR GMO Team)
2017	Washington and Lee University: Distinguished Young Alumnus Award
2016	<i>Journal of Agricultural and Resource Economics</i> : Outstanding Journal Article (with J.M. Alston)
2015–2016	USDA Economic Research Service: Cash Awards for Extra Effort (one in 2015, four in 2016)
2015	USDA Economic Research Service: Quality Step Increase
2014–2015	Food Distribution Research Society: Richardson-Applebaum Award for Best Ph.D. Dissertation
2014	University of California, Davis: R.M. Pinkerton Agricultural Marketing Graduate Award
2007	Washington and Lee University: Earle Bates Prize in Environmental Studies
2006	Washington and Lee University: Omicron Delta Kappa (national leadership honor society)

Publications and papers

PEER-REVIEWED JOURNAL ARTICLES

2023	Goodrich, B., M. Fenton, J. Penn, J. Bovay , and T. Mountain. “ Battling Bots: Experiences and strategies to mitigate fraudulent responses in online surveys. ” <i>Applied Economic Perspectives and Policy</i> , 45(2): 762–784. DOI: 10.1002/aapp.13353. Bovay, J. “ Food safety, reputation, and regulation. ” <i>Applied Economic Perspectives and Policy</i> , 45(2): 684–704. DOI: 10.1002/aapp.13315. Ferrier, P., C. Zhen, and J. Bovay . “ Price and Welfare Effects of the Food Safety Modernization Act Produce Safety Rule. ” <i>Journal of Agricultural and Resource Economics</i> , 48(1):82–102. DOI: 10.22004/ag.econ.316755.
2022	Garber, B.*, J. Alwang, G.W. Norton, and J. Bovay . 2022. “ Beef and the Bottom Line: The Effect of Value-Added Certification on Feeder Cattle Profitability. ” <i>Journal of Agricultural and Applied Economics</i> , 54(1):157–174. DOI: 10.1017/aae.2021.33. Tian, Y.* , R. Croog*, J. Bovay , A. Concepcion, T. Getchis, and M.R. Kelly. 2022. “ Who Responds to Health, Environmental and Economic Information about Local Food? Evidence from Connecticut Seafood Consumers. ” <i>Aquaculture Economics & Management</i> , 26(2):131–151.
2021	McFadden, B.#, J. Bovay #, and C. Mullally. 2021. “ What Are the Overall Implications of Rising Organic Demand for Fruit and Vegetable Consumption? Evidence from Theory and Simulations ”, <i>Q Open</i> , 1(1): qoab008, DOI: 10.1093/qopen/qoab008.
2020	Bovay, J. , and W. Zhang. 2020. “ A Century of Profligacy? The Measurement and Evolution of Food Waste. ” <i>Agricultural and Resource Economics Review</i> 49(3): 375–409. DOI: 10.1017/age.2019.16. Ollinger, M., and J. Bovay . 2020. “ Producer response to public disclosure of food-safety information. ” <i>American Journal of Agricultural Economics</i> 102(1):186–201. DOI: 10.1093/ajae/aaz031.
2019	Bovay, J. , and D.A. Sumner. 2019. “ Animal Welfare, Ideology, and Political Labels: Evidence from California’s Proposition 2 and Massachusetts’ Question 3. ” <i>Journal of Agricultural and Resource Economics</i> 44(2):246–266.
2018	Bovay, J. , and D.A. Sumner. 2018. “ Economic Effects of the U.S. Food Safety Modernization Act. ”

Applied Economic Perspectives and Policy, 40(3):402–420. DOI: 10.1093/aep/pxx039.

Bovay, J., and J.M. Alston. 2018. “GMO Food Labels in the United States: Economic Implications of the New Law.” *Food Policy* 78:14–25. DOI: 10.1016/j.foodpol.2018.02.013.

Ollinger, M., and **J. Bovay**. 2018. “Pass or Fail: Economic Incentives to Supply Safe Meat to the National School Lunch Program.” *American Journal of Agricultural Economics* 100(2):414–433. DOI: 10.1093/ajae/aax088.

2017 **Bovay, J.** 2017. “Demand for collective food-safety standards.” *Agricultural Economics* 48(6):793–803. DOI: 10.1111/agec.12375.

2016 **Bovay, J.**, and J.M. Alston. 2016. “GM Labeling Regulation by Plebiscite: Analysis of Voting on Proposition 37 in California.” *Journal of Agricultural and Resource Economics* 41(2):161–188.

- Winner, Outstanding Journal Article, *JARE*, 2016.

* Virginia Tech or UConn M.S. student at the time of research

Senior authorship shared

PEER-REVIEWED RESEARCH REPORTS (USDA ECONOMIC RESEARCH SERVICE)

2018 **Bovay, J.**, P. Ferrier, and C. Zhen. 2018. “Estimated Costs for Fruit and Vegetable Producers To Comply With the Food Safety Modernization Act’s Produce Rule.” Economic Information Bulletin Number 195, U.S. Department of Agriculture, Economic Research Service.

2017 Kuchler, F., C. Greene, M. Bowman, K.K. Marshall, **J. Bovay**, and L. Lynch. 2017. “Beyond Nutrition and Organic Labels—30 Years of Experience With Intervening in Food Labels.” Economic Research Report Number 239, U.S. Department of Agriculture, Economic Research Service.

Ollinger, M., J. Wilkus, M. Hrdlicka, and **J. Bovay**. 2017. “Public Disclosure of Tests for Salmonella: The Effects on Food Safety Performance in Chicken Slaughter Establishments.” Economic Research Report Number 231, U.S. Department of Agriculture, Economic Research Service.

2016 **Bovay, J.** 2016. “FDA Refusals of Imported Food Products by Country and Category, 2005–2013.” Economic Information Bulletin Number 151, U.S. Department of Agriculture, Economic Research Service.

2015 Ollinger, M., **J. Bovay**, C. Benicio, and J. Guthrie. 2015. “Economic Incentives to Supply Safe Chicken to the National School Lunch Program.” Economic Research Report Number 202, U.S. Department of Agriculture, Economic Research Service.

2014 Ollinger, M., J. Guthrie, and **J. Bovay**. 2014. “The Food Safety Performance of Ground Beef Suppliers to the National School Lunch Program.” Economic Research Report Number 180, U.S. Department of Agriculture, Economic Research Service.

WORKING PAPERS

Bovay, J. “Shaming, stringency, and shirking: Evidence from food-safety inspections.”

“Historical Trends, Present Insights, and Future Prospects for Production in Controlled Environment Agriculture and Agrivoltaic Systems.” Draft USDA ERS report (revised and resubmitted), with W. Davis, E. Dohlman, M. Husby, Y. Lee*, K. Maguire, and C. Weber.

* Virginia Tech Ph.D. student at the time of research

NON-REFEREED ARTICLES IN JOURNALS AND OTHER PERIODICALS

- 2021 Isengildina-Massa, O., **J. Bovay**, and P. Kayser. 2021. "COVID recovery and extreme weather keep prices strong." [Sunbelt Ag Expo Program](#).
- 2019 Kelly, M.R., T. Getchis, A. Concepcion, and **J. Bovay**. 2019. "Using Online Panels to Inform Extension Programming." *Journal of Extension* 57(5): Tools of the Trade, article 3.
- 2017 Kuchler, F., C. Greene, M. Bowman, K.K. Marshall, **J. Bovay**, and L. Lynch. 2017. "Federal Nutrition and Organic Labels Paved the Way for Single-Trait Label Claims." *Amber Waves*, U.S. Department of Agriculture, Economic Research Service.
- 2016 **Bovay, J.** 2016. "Implications of the Food Safety Modernization Act for Northeast Farmers." *Knowledge Exchange Partner*, Volume 10, Issue 12, December 2016, Farm Credit East.
- Reprinted as: **Bovay, J.** 2017. "Implications of the Food Safety Modernization Act for Northeastern Farmers." *Northeast Agriculture Insights & Perspectives 2017*, Farm Credit East.
- Bovay, J.** 2016. "Patterns in Food Import Refusals Highlight Most Frequently Detected Problems." *Amber Waves*, U.S. Department of Agriculture, Economic Research Service.
- 2015 **Bovay, J.**, and M. Ollinger. 2015. "Strict Standards Nearly Eliminate Salmonella from Ground Beef Supplied to Schools." *Amber Waves*, U.S. Department of Agriculture, Economic Research Service.

NUMBERED EXTENSION PUBLICATIONS (PEER-REVIEWED)

- 2022 Morgan, K., P. Callan, A. Mark, K. Niewolny, T. Nartea, K. Scott, J. Hilleary, Y. Li**, and **J. Bovay**. 2022. "Farm Financial Risk Management Series Part III: Introduction to Farm Planning Budgets." Virginia Cooperative Extension Publication No. AAEC-116P (AAEC-298P).
- Morgan, K., P. Callan, A. Mark, K. Niewolny, T. Nartea, K. Scott, J. Hilleary, Y. Li**, and **J. Bovay**. 2022. "Farm Financial Risk Management Series Part II: Introduction to Farm Financial Statements." Virginia Cooperative Extension Publication No. AAEC-115P (AAEC-297P).
- Morgan, K., P. Callan, A. Mark, K. Niewolny, T. Nartea, K. Scott, J. Hilleary, Y. Li**, and **J. Bovay**. 2022. "Farm Financial Risk Management Series Part I: Overview of Financial Systems for New and Beginning Farmers." Virginia Cooperative Extension Publication No. AAEC-114P (AAEC-296P).
- 2021 Jacobs, L., **J. Bovay**, and T. Pierce*. 2021. "Animal Welfare Standards and Marketing." Virginia Cooperative Extension Publication No. APSC-177P.
- 2013 **Bovay, J.**, and D.A. Sumner. 2013. "How does the Food Safety Modernization Act Affect Farms and Food Marketing Firms?" OreCal Issues Brief No. 007, Oregon State University & University of California, Davis.

* Virginia Tech M.S. student at the time of publication

** Virginia Tech Ph.D. student at the time of publication

NUMBERED EXTENSION PUBLICATIONS (NON-PEER-REVIEWED)

- 2022 Pierce, T.*, **J. Bovay**, and J. Ignosh. "On-Farm Energy Management and Renewable Energy." Virginia Cooperative Extension Publication No. AAEC-299NP.
- 2021 Pierce, T.*, and **J. Bovay**. 2021. "The American Rescue Plan: Farms, Food, and Families." Virginia Cooperative Extension Publication No. AAEC-293NP.
- Pierce, T.*, and **J. Bovay**. 2021. "GMO, Bioengineered Labeling, and Non-GMO Food." Virginia Cooperative Extension Publication No. AAEC-283NP.
- Pierce, T.*, and **J. Bovay**. 2021. "Risk Management and Crop Insurance." Virginia Cooperative

Extension Publication No. AAEC-282NP.

Bovay, J., and T. Pierce*. 2021. “Economics of Farm and Agribusiness Sustainability.” Virginia Cooperative Extension Publication No. AAEC-278NP.

Pierce, T.*, and **J. Bovay**. 2021. “Corporate Social Responsibility as a Business Strategy.” Virginia Cooperative Extension Publication No. AAEC-277NP.

Bovay, J., C. Haskins, C. Larochelle, T. Mountain, F. Price, N. Shuman, J. van Senten. 2021. “Overview of a Survey on the Impacts of the COVID-19 Pandemic on Virginia Farms and Agribusinesses, Fall 2020.” Virginia Cooperative Extension Publication No. AAEC-275NP.

2020 **Bovay, J.** 2020. “COVID-19 Resources for Virginia Farmers, Agribusinesses, and Cooperative Extension Agents and Specialists.” Virginia Cooperative Extension Publication No. AAEC-221NP.

Getchis, T.L., Kelly, M.R., Concepcion, A.P. and **Bovay, J.** 2020. “The Connecticut Seafood Survey: Assessing Seafood Consumption, Knowledge, Behaviors and Preferences of Connecticut Residents.” Connecticut Sea Grant, CTSG-20-03.

2019 **Bovay, J.** 2019. “Connecticut Milk Cost of Production Estimates for April, May, and June 2019.” Outreach Report No. 60, Zwick Center for Food and Resource Policy, University of Connecticut.

Bovay, J. 2019. “Connecticut Milk Cost of Production Estimates for January, February, and March 2019.” Outreach Report No. 58, Zwick Center for Food and Resource Policy, University of Connecticut.

Bovay, J. 2019. “Connecticut Milk Cost of Production Estimates for October, November, and December 2018.” Outreach Report No. 56, Zwick Center for Food and Resource Policy, University of Connecticut.

2018 **Bovay, J.** 2018. “Connecticut Milk Cost of Production Estimates for July, August, and September 2018.” Outreach Report No. 53, Zwick Center for Food and Resource Policy, University of Connecticut.

Boehm, R., and **J. Bovay**. 2018. “Consumer Purchases of Connecticut-Grown Food and Farm Products: Update 2015.” Outreach Report No. 52, Zwick Center for Food and Resource Policy, University of Connecticut.

Bovay, J. 2018. “Connecticut Milk Cost of Production Estimates for April, May, and June 2018.” Outreach Report No. 51, Zwick Center for Food and Resource Policy, University of Connecticut.

Bovay, J. 2018. “Connecticut Milk Cost of Production Estimates for January, February, and March 2018.” Outreach Report No. 50, Zwick Center for Food and Resource Policy, University of Connecticut.

Bovay, J. 2018. “Connecticut Milk Cost of Production Estimates for October, November, and December 2017.” Outreach Report No. 49, Zwick Center for Food and Resource Policy, University of Connecticut.

2017 **Bovay, J.** 2017. “Connecticut Milk Cost of Production Estimates for July, August, and September 2017.” Outreach Report No. 48, Zwick Center for Food and Resource Policy, University of Connecticut.

Bovay, J. 2017. “Connecticut Milk Cost of Production Estimates for April, May, and June 2017.” Outreach Report No. 47, Zwick Center for Food and Resource Policy, University of Connecticut.

Bovay, J. 2017. “Connecticut Milk Cost of Production Estimates for January, February, and March 2017.” Outreach Report No. 46, Zwick Center for Food and Resource Policy, University of Connecticut.

Bovay, J. 2017. “Connecticut Milk Cost of Production Estimates for October, November, and December 2016.” Outreach Report No. 45, Zwick Center for Food and Resource Policy, University of

Connecticut.

2016 **Bovay, J.** 2016. “Connecticut Milk Cost of Production Estimates for July, August, and September 2016.” Outreach Report No. 44, Zwick Center for Food and Resource Policy, University of Connecticut.

* Virginia Tech M.S. student at the time of publication

OTHER OUTREACH PUBLICATIONS INCLUDING MULTIMEDIA

2020 **Bovay, J.** 2020. “Impacts of the Pandemic on Virginia’s Agricultural Industries.” Part of the report *Impacts of the COVID-19 Pandemic on U.S. and Virginia Farms and Agribusinesses: May 2020*. Department of Agricultural and Applied Economics, Virginia Tech.

Bovay, J. 2020. “The Pandemic and Disruptions to the U.S. Food Supply Chain.” Part of the report *Impacts of the COVID-19 Pandemic on U.S. and Virginia Farms and Agribusinesses: May 2020*. Department of Agricultural and Applied Economics, Virginia Tech.

2019 UConn College of Agriculture, Health, and Natural Resources. 2019. “Science of GMOs” Fact Card. (One of 14 contributors.)

2018 **Bovay, J.** 2018. “What are GMOs? A Primer for FDA and USDA Labeling.” University of Connecticut. https://www.youtube.com/watch?v=xeyyyENJK_k. Script and narration.

2017 **Bovay, J.** 2017. “GMO Labeling.” Science of GMOs website, College of Agriculture, Health, and Natural Resources, University of Connecticut. <https://gmo.uconn.edu/topics/gmo-labeling/>

Bovay, J., J. Meader, and A. Fargo-Johnson. 2017. “On-Farm Renewable Energy and Energy Efficiency Considerations.” College of Agriculture, Health, and Natural Resources, University of Connecticut. 350 copies printed.

Fargo-Johnson, A., J. Meader, **J. Bovay**, and S. Stearns (production specialists). 2017. Series of four videos on Connecticut farm energy production and conservation. University of Connecticut Extension. <http://s.uconn.edu/farmenergy>

Summary of presentations

PRESENTATIONS AT PROFESSIONAL MEETINGS

2023 Western Economic Association International, 17th International Conference
Southern Agricultural Economics Association (SAEA) annual meeting

2021 International Agricultural Trade Research Consortium annual meeting
SAEA virtual annual meeting

Allied Social Science Associations virtual annual meeting (AAEA @ ASSA)

2020 Southern Economic Association annual meeting

2018 30th International Conference of Agricultural Economists (×2)

2017 Agricultural & Applied Economics Association (AAEA) annual meeting

2016 AAEA annual meeting

2015 Food Distribution Research Society annual meeting

AAEA and Western Agricultural Economics Association joint annual meeting

2014 SAEA annual meeting

- 2013 AAEA and Canadian Agricultural Economics Society joint annual meeting (presentation and poster)
- 2012 Giannini Foundation of Agricultural and Resource Economics Student Conference
- 2011 Giannini Foundation of Agricultural and Resource Economics Student Conference

INVITED PRESENTATIONS, ACADEMIC AND ECONOMICS DEPARTMENTS

- 2023 China Agricultural University
- 2022 University of Wisconsin–Madison
Auburn University
- 2021 Virginia Tech Deans’ Forum (College of Liberal Arts and Human Sciences, Virginia Tech College of Agriculture and Life Sciences, and Pamplin College of Business)
U.S. Department of Agriculture Economists’ Association
- 2019 Washington and Lee University
Virginia Tech
University of Tennessee
University of California, Davis
- 2018 University of Connecticut
North Carolina State University
University of California, Davis
- 2017 Washington and Lee University (× 2)
University of California, Davis
- 2016 University of Connecticut (× 2)
- 2014 Connecticut College
- 2013 U.S. Department of Agriculture–Economic Research Service
Iowa State University (× 2)
University of California, Davis

EXTENSION AND OUTREACH TEACHING AT VIRGINIA TECH

- 2022 Center for Food Systems and Community Transformation, Virginia Tech
Lifelong Learning Institute at Virginia Tech
Ag Policy & Market Outlook Forum webinar, VCE and VT Agricultural and Applied Economics
VCE Professional Development Conference
- 2021 VCE Community, Local, and Regional Food Systems Program Team webinar
Virginia Sustainable Farms and Agribusiness Education Initiative webinars, VCE (× 11)
VCE *Ag Today* webinar, VCE
- 2020 VCE *Ag Today* webinar, VCE
Ag Policy & Market Outlook Forum webinar, VCE
VCE Professional Development Conference (× 3)

INVITED OUTREACH PRESENTATIONS

- 2021 Global Trade Symposium, New York Produce Show and Conference
Virginia Senate Agriculture, Conservation, and Natural Resources Committee Summit
- 2020 Virginia Agribusiness Council's Annual Meeting
- 2019 New York Produce Show and Conference
Produce Marketing Association (×2)
New London County (Connecticut) Agricultural Extension Council Annual Meeting
- 2018 New York Produce Show and Conference
Robotic Milking Conference, University of Connecticut
Center for Learning in Retirement, University of Connecticut
Webinars for University of Connecticut Extension (×4)
Tolland County (Connecticut) Extension Center
Connecticut Food Policy Council
Dyson School Agricultural and Food Business Outlook Conference, Cornell University
- 2017 New York Produce Show and Conference
New London County (Connecticut) Farm Bureau Annual Meeting
The Wall Street Journal Global Food Forum
Tolland County (Connecticut) Extension Center (×2)
Connecticut Food Policy Council
Connecticut Dairy Summit
- 2016 New York Produce Show and Conference

Teaching & advising

CLASSROOM TEACHING

- VT AAEC 6984, Empirical Analysis of Markets and Policy, Spring 2022, 11 Ph.D. students (co-taught with Anubhab Gupta)
- UConn ARE 3215, Business Management, Fall 2018, 33 students
- UConn ARE 3215, Business Management, Fall 2017, 35 students
- UConn ARE 3215, Business Management, Fall 2016, 41 students

INDEPENDENT STUDY ADVISING

- Rose Croog (M.S.), Spring 2017
- Audrey Folta (B.S.), Spring 2018
- Joona Kunnas (B.S.), Spring 2017
- Evan Lyman (B.S.), Spring 2017

GUEST LECTURES

VT AAEC 2434, Foundations of Agribusiness, October 28, 2021
VT AAEC 3504, Marketing Ag Products, October 6, 2021
VT AAEC 6554, Panel Data Econometrics, December 8, 2020
VT AAEC 2434, Foundations of Agribusiness, March 4, 2020
VT AAEC 3324, Environment and Sustainable Development Economics, February 26, 2020
UConn ARE 3260, Food Policy, October 31, 2017
UConn UNIV 3820.6, EcoHouse Learning Community Advanced Seminar, October 18, 2017
Washington & Lee ENV 110, Introduction to Environmental Studies, September 18, 2017
UConn ARE 3260, Food Policy, March 28, 2017
UC Davis ARE 121, Economics of Agricultural Sustainability, February 20, 2014

TEACHING ASSISTANTSHIPS (UC DAVIS)

ARE 106, Econometrics, Spring 2010
ARE 115A, Economic Development, Winter 2010
ARE 100A, Intermediate Microeconomics, Fall 2009

ADVISING (VIRGINIA TECH)

Co-chair for Ph.D. student:

Yoonjung Lee, 2025

Committee member for Ph.D. students:

Elizabeth Chishimba-Musonda, 2024
Emre Karagulle, 2024
Yuanyuan Wen, 2025
Yangchuan Wang, 2022 (initial placement: Key Bank)

Committee member for M.S. students:

Jayson Gill, 2023 (initial placement: Perdue Agribusiness)
Elijah Griles, 2022 (initial placement: Virginia Farm Bureau Federation)
Ben Garber, 2021 (initial placement: A2F Consulting)

ADVISING (UNIVERSITY OF CONNECTICUT)

Associate advisor for Ph.D. student:

Thomas Krumel, 2020 (initial placement: USDA ERS)

Major advisor for M.S. students:

Yixing Tian, 2018 (initial placement: graduate program, China Agricultural University)

Associate advisor for M.S. student:

Rose Croog, 2017 (initial placement: Connecticut Department of Energy and Environmental Protection)

Academic advisor for two non-thesis M.S. students

Academic advisor for 9 to 18 undergraduate students (2016–19)

Also served as major advisor for two Ph.D. students briefly, before leaving UConn

Service to the profession

SOUTHERN ECONOMIC ASSOCIATION

2020 Session Chair and Paper Discussant, annual meeting

AGRICULTURAL & APPLIED ECONOMICS ASSOCIATION

2021–2023 Topic Leader for review of conference submissions, Food Safety, Nutrition, and Policy
2016–2018 Topic Leader for review of conference submissions, Food and Agricultural Policy Analysis
2015–2017 Member at Large, Executive Committee, Food Safety & Nutrition Section

NORTHEASTERN AGRICULTURAL & RESOURCE ECONOMICS ASSOCIATION

2021–2022 Co-Coordinator, Food Scholars' Circle

COLLEGE OF AGRICULTURE & LIFE SCIENCES, VIRGINIA TECH

2021 Panelist for review of Hatch proposal

VIRGINIA COOPERATIVE EXTENSION SERVICE

2022 Search Committee for Director/Associate Dean
2020– Co-Chair, Agribusiness Management and Economics Program Team

DEPARTMENT OF AGRICULTURAL AND APPLIED ECONOMICS, VIRGINIA TECH

2022– Search Committee for Kohl Centre Chair
2022– Communications Committee
2021–2022 External Review Planning Committee
2021–2022 Search Committee for Communications & Marketing Specialist
2021 Search Committee for Instructor in Agribusiness
2020– Extension Department Leader
2019– Extension/Outreach Committee (Chair, 2020–)
2019–2022 Seminar Committee (Chair, 2020–2022)

VIRGINIA COOPERATIVE COUNCIL

2020– Advisor to Board of Directors

UNIVERSITY OF CONNECTICUT

2018 Search Committee for Dean of the College of Agriculture, Health, and Natural Resources

COLLEGE OF AGRICULTURE, HEALTH, AND NATURAL RESOURCES, UNIVERSITY OF CONNECTICUT

2018–2019 Search Committee for Department Head, ARE
2017–2019 Faculty Panel for Competitive Grants
2018 Faculty Evaluator, Graduate Research Forum
2017–2019 Undergraduate Commencement Committee

DEPARTMENT OF AGRICULTURAL AND RESOURCE ECONOMICS, UNIVERSITY OF CONNECTICUT

2016–2017 Search Committee for Assistant Professor
2016 Search Committee for Zwick Center Post-Doctoral Scholar

DEPARTMENT OF AGRICULTURAL AND RESOURCE ECONOMICS, UNIVERSITY OF CALIFORNIA, DAVIS

2011–2013 Student Coordinator, Agricultural Economics Seminar, Workshop, and Brown Bag Series

PANELIST FOR REVIEWS OF GRANT PROPOSALS

USDA NIFA Sustainable Agricultural Systems Program
USDA Hatch Multistate Proposal (ad-hoc reviewer)
USDA Small Business Innovation Research Program (ad-hoc reviewer)
USDA NIFA Aquaculture Research Program
USDA AMS Federal–State Marketing Improvement Program

REFEREE FOR JOURNALS & CONFERENCES

Agribusiness, Agricultural Economics, American Journal of Agricultural Economics, Applied Economic Perspectives and Policy, China Agricultural Economic Review, Choices, Ecological Economics, European Review of Agricultural Economics, Food Policy, Journal of Agribusiness in Developing and Emerging Economies, Journal of Agricultural and Applied Economics, Journal of Agricultural and Resource Economics, Journal of the Agricultural and Applied Economics Association, Journal of Economic Behavior & Organization, Nature Food, Renewable Agriculture and Food Systems, Trends in Food Science & Technology, USDA ERS Economic Information Bulletins, USDA ERS Economic Research Reports, Virginia Cooperative Extension (ALCE series). (55 manuscripts reviewed.)

AAEA annual meetings, EAAE triennial meeting, ICAE triennial meeting, WAEA annual meeting. (71 conference submissions reviewed.)

Selected service to the community

2018–2019 Finance Committee, St. Mark's Episcopal Chapel, Storrs, CT
2006–2007 Senior Class Representative to the Executive Committee of the Student Body, Washington and Lee University

Last updated: 9 June 2023 • Typeset in [L^AT_EX](#)