

Emma D. Bojinova, Ph.D.

Curriculum Vitae

January 2024

Department of Agricultural & Resource Economics
University of Connecticut
1376 Storrs Road, W.B. Young Building
Storrs, CT 06269-4021

Phone: 860-486-2838
E-mail: emma.bojinova@uconn.edu

Professional Experience

- Associate Professor in Residence, Department of Agricultural and Resource Economics, University of Connecticut, August 23, 2023 – present
- Director of Undergraduate Studies, Department of Agricultural and Resource Economics, University of Connecticut, December 2022 – present
- Assistant Professor in Residence, Department of Agricultural and Resource Economics, University of Connecticut, August 23, 2021 – August 22, 2023
- Lecturer, Department of Agricultural and Resource Economics, University of Connecticut, August 2015 - August 22, 2021
- Assistant Professor, Department of Economics & Finance, Canisius College, August 2008 – June 2015
- Teaching Assistant/Instructor, Department of Economics, University of Kentucky, August 2003 – May 2008 (during my M.S. and Ph.D. studies)

Education

- Ph.D. in Economics, University of Kentucky, 2008 (fields of specialization: international economics, labor economics, and industrial organization)
- M.S. in Economics, University of Kentucky, 2004
- B.S. and M.S. in Economics (Business Logistics), *Summa Cum Laude*, University of National and World Economy, Sofia, Bulgaria

Research Fields

Economics of education, health economics, international economics/trade, regional economics, sustainable food production

Courses Taught (Including Online Courses)

- Undergraduate Courses (7): Population, Food, and the Environment (ARE 1110E, UConn, Gen Ed course, Environmental Literacy), Intermediate Applied & Resource Economics (ARE 2150/3150 in person and online, UConn), Principles of Microeconomics/Principles of Agricultural and Resource Economics (ARE 1150 in person and online, Gen Ed course, ECO 102, and ECO 201 at UConn, Canisius College, and University of Kentucky, respectively), International Trade (ECO 460, Canisius College), Principles of Macroeconomics (ECO 101, Canisius College), Business Statistics I (ECO 255, Canisius College), and Business Statistics II (ECO 391, University of Kentucky)

- Graduate Courses (3): Effective Teaching Strategies and Course Design in Applied Economics (ARE 5480, UConn), Statistics for Managers (MBA 503, Canisius College), and International Finance (MBA 626, *online*, Canisius College)

Grants, Awards, and Honors

- ISI Reviewer Bronze Badge for the Year 2022, Professional Service, Informing Science Institute (April 2022).
- Online Course Development Award, UConn (ARE 2150, May 2021)
- ISI Editor Bronze Badge for the Year 2020, Professional Service, Informing Science Institute (December 2020).
- 2019 UCAHNRA Excellence in Teaching Award (March 2019).
- Online Course Development Award, UConn (ARE 1150, May 2018)
- Informing Science Institute Editor of the Month (November 2018), *Interdisciplinary Journal of e-Skills and Lifelong Learning (IJELL)*.
- Informing Science Institute Bronze Reviewer Badge for the year 2018, *Interdisciplinary Journal of e-Skills and Lifelong Learning*, Professional Service, Informing Science Institute (December 2018).
- Certificate of Appreciation, Professional Service, UConn PIRG, University. (April 13, 2017).
- Provost's Open Education Resources Award, UConn, \$10,000 (January 2017).
- 2016 UConn Provost's Academic Plan Mini Grant Competition Award, "Promoting Active Learning and Engagement in a Large Food and Sustainability General Education Course", \$4,500.
- The Best Paper in the International Trade Session, 2011 Global Conference on Business and Finance, Las Vegas, NV, January 2-5, 2011.
- Career Flexibility Grant, Summer Online Course Development Workshop, Funded by the ACE-Sloan Foundation, Summer 2011.
- CASTL Scholar, 2009 Cohort, Carnegie Academy for the Scholarship of Teaching and Learning (CASTL) Institute.
- Summer Research Scholarship, Wehle School of Business, 2009 and 2010.
- Gatton Doctoral Fellowship: Research Challenge Trust II, University of Kentucky, 2005-2007.
- Teaching Assistantship, University of Kentucky, 2003-2008.
- East Central European Scholarship Program (ECESP), University of Kentucky, Lexington, KY, Sponsored by USAID and Georgetown University, 2002-2003.

Publications in Peer-Reviewed Journals

- Bojinova, Emma. 2015. "Regional Differences in the Evolution of the U.S. Freezer Industry." *Journal of Economics and Economic Education Research*, 16 (1): 206-219. <https://www.abacademies.org/journals/month-april-year-2015-vol-16-issue-1-journal-jeeer-past-issue.html>

- Bojinova, Emma and James Oigara. 2013. "Teaching and Learning with Clickers in Higher Education." *International Journal of Teaching and Learning in Higher Education*, 25 (2): 154-165. <http://www.isetl.org/ijtlhe/pdf/IJTLHE1497.pdf>
- Bojinova, Emma. 2013. "Regional Analysis of the Evolution of the U.S. DDT Industry." *BRC Academy Journal of Business*, 3 (1): 39-60.
- Bojinova, Emma. 2012. "Disparities in the Breast Cancer Treatment." *New York Economic Review* (the official journal of the New York Economic Association), 43 (Fall 2012): 3-15. <https://ideas.repec.org/a/nye/nyervw/v43y2012i1p3-15.html>
- Bojinova, Emma. 2012. "Do Web-Based Interactive Learning Systems Enhance Student Performance?" *BRC Academy Journal of Education*, 2 (1): 36-56. <http://www.cambriainstitute.com/journals/cambria-institute-journals-detail.cfm?pid=5>
- Bojinova, Emma and James Oigara. 2011. "Teaching and Learning with Clickers: Are Clickers Good for Students?" *Interdisciplinary Journal of E-Learning and Learning Objects*, 7 (August 2011):169-184. <http://www.ijello.org/Volume7/IJELLOv7p169-184Bojinova772.pdf>

Publications in Refereed Conference Proceedings

- Bojinova, E., & Karkelanova, A. 2022. "How Do Families Live Around the World? Lessons learned from a Statistical Literacy Intervention based on the "Dollar Street" Project in Undergraduate-Level Statistics and Economics Courses". International Association for Statistical Education (IASE). https://iase-web.org/documents/papers/sat2021/IASE2021%20Satellite%20129_KARKELANOVA.pdf?1649974211.%2010.52041/iase.pgwou
- Bojinova, Emma. 2012. "Regional Analysis of the Evolution of the U.S. DDT Industry", Proceedings of the Business Research Consortium of Western New York, 63-84.
- Bojinova, Emma. 2011. "Do Web-Based Interactive Learning Systems Enhance Student Performance?" Refereed Proceedings of the Business Research Consortium of Western New York, 109-125.
- Bojinova, Emma. 2011. "Racial Differences in the Intensity of Breast Cancer Treatment." Refereed proceedings of the 63rd Annual Meeting of the New York State Economic Association, 3 (June): 10-18.
- Bojinova, Emma. 2010. "The Geographic Life Cycle" (short summary), Refereed Conference Proceedings of the International Journal of Arts & Sciences (IJAS), 2(2): 227 - 228 (2010), CD-ROM. ISSN: 1943-6114.
- Bojinova, Emma. 2009. "The Geographic Life Cycle." Refereed Conference Proceedings of the Business Research Consortium of Western New York.
- Bojinova, Emma. 2009. "Geographic Concentration and Industry Shakeouts.", Refereed Conference Proceedings of IBFR under the title "Global Conference on Business and Finance Proceedings," 4(1). ISSN 1931-0285.

Other Publications

Bojinova, Emma. 2017. "Trade Deficits and the US Economy" in Robert Rycroft (Ed.), *The American Middle Class: An Economic Encyclopedia of Progress and Poverty*, Santa Barbara: Greenwood

ABC-Clio, 302-308.

Working Papers and Work in Progress

- Bojinova, E. and Kim, G. “Using Real Data to Improve Student Learning Outcomes in Economic Courses: Does This Really Benefit Students?”, under review.
- Bojinova, E. and Karkelanova, A. “Analyzing the Impact of Hands-On Statistical Projects on Student Understanding of Statistical Concepts”.
- Bojinova, E. “Analyzing the Benefits of Open Education Recourses.”
- Bojinova, Emma and Tondel, Fabien. “Trade Liberalization and the Geographic Location of Industries.”
- Bojinova, E. “Regional Differences in Industry Evolution.”
- Bojinova, E. “The Geographic Life Cycle.”
- Bojinova, E. “Racial Differences in the Cost of Breast Cancer Treatment.”
- Bojinova, E. “Is Firm Survival Dependent on Firm Location? Evidence from the U.S. Tire Industry”
- Bojinova, E. “Improving Classroom Interactive Atmosphere and Student Learning Outcomes with Personal Response Systems.”
- Bojinova, E. “Enhancing Student Performance through Web-Based Interactive Learning Systems: A Case Study of MyEconLab.”

Extension Reports

- Connolly, C., Lopez, R., Bojinova, E., Krebbers, S., Cusack, C. (2023). “An Assessment of Challenges Facing Connecticut Farmers in 2023”. Zwick Center Outreach Report.

Grant Development & Research Funding (incl. Internal Grants)

- Bojinova, Emma (Principal), Connolly, Cristina (Co-Investigator), Entsminger, Jason (Co-Investigator), "Entrepreneurial Networks, Resource Access, and Performance of New England Small- and Medium-Sized Farms", \$90,000.
Sponsored by University of Connecticut, Storrs Agricultural Experimentation Station, Awarded/Active (October 1, 2022 - September 30, 2024).
- Bojinova, Emma (Co-Investigator), Shah, Farhed (Principal), Connolly, Cristina (Co-Investigator), and Towe, Charles (Co-Investigator), "Training the Next Generation of Agricultural Economists in Data Science". Sponsored by USDA/NIFA, Awarded (Fall 2023 – Spring 2026).
- Bojinova, Emma (Co-Investigator), Connolly, Cristina (Principal), Rigoberto Lopez (Co-Investigator), "Supporting CT Agricultural Producers Through Needs Assessment", \$13,840. Sponsored by CAHNR, CAHNR Strategic vision implementation competitive grant program, Awarded (January 2023 – June 1, 2023)
- Bojinova, Emma (Co-Investigator), Swallow, Stephen (Principal), Towe, Charles (Co-Investigator), "Proactive Valuation of Ecosystem Services from Agricultural and Rural Land Use Change: Knowing the Values before Knowing the Questions", \$60,000.

Sponsored by University of Connecticut, Awarded/Inactive (October 1, 2022 - September 30, 2024).

- Bojinova, Emma (Co-Investigator), Lopez, Rigoberto (Principal), "S-1062: The Importance of U.S. Food and Agricultural Trade in a New Global Market Environment". Sponsored by SAES, Awarded (July 1, 2016 - September 30, 2018).

Presentations at Conferences and Seminars (Preceding 15 Years)

- “Using Real Data to Improve Student Learning Outcomes in Economic Courses: Does This Benefit Students?”, 2024 AEA Meeting, San Antonio, TX, January 5-7, 2024.
- “Using Real Data to Improve Student Learning Outcomes in Economic Courses: Does This Benefit Students?”, Twelfth Annual AEA Conference on Teaching and Research in Economic Education (CTREE), Portland, OR, May 31-June 2, 2023.
- “Curriculum Mapping Strategies”, invited presentation in the breakout session of the 2023 UConn Assessment Institute (together with Diego Valente and Sara Stifano), May 10, 2023.
- “Using Real Data to Improve Student Learning Outcomes in Economic Courses”, Southern Economic Association Meeting, Fort Lauderdale, FL, November 19-21, 2022.
- “Using Real Data to Improve Student Learning Outcomes in Economic Courses: Does This Benefit Students?” (pilot study), [TeachECONference 2022](#), Virtual Conference, June 29, 2022.
- “How Do Families Live Around the World? Lessons learned from a Statistical Literacy Intervention based on the “Dollar Street” Project in Undergraduate-Level Statistics and Economics Courses”, 12th Satellite Conference of the International Association for Statistical Education (IASE), Virtual Conference, August 30, 2021.
- “Developing Critical Thinking and Analytical Skills via Data Analysis and Application of Course Content to Real-World Events” as part of a topic contributed panel on Encouraging a Critical Mindset on Social Statistics (supported by the International Statistical Institute, Committee on Women in Statistics, Section on Statistics and Data Science Education), Joint Statistical Meetings of the American Statistical Association, Virtual Conference, August 3, 2020.
- “An Analysis of Student Learning & Perceptions of Open Education Resources”, invited presentation, UConn Open Education Seminar, March 8, 2019.
- “Student Perceptions of Learning with OER Materials”, 2018 Northeast OER Summit, University of Massachusetts, Amherst, June 2018.
- “Teaching and Learning with Free and Open Educational Resources”, 2017 Northeast OER Summit, University of Massachusetts, Amherst, June 2017.
- “Promoting Active Learning and Engagement in a Large Food and Sustainability Gen Ed Course”, poster presentation, UConn Faculty Teaching Workshop, May 2017.
- "OER Benefits and Adoption Challenges", panel discussant, OER Appreciation Panel organized by UConn PIRG, April 2017.
- “Analyzing the Disparities in Treatment Cost of Breast Cancer Patients”, ARE Department Seminar Series, September 2016.
- “Disparities in the Cost of Treatment of Breast Cancer Patients”, 10th Annual Conference of the Business Research Consortium of Western New York, Saint Bonaventure University, Rochester, NY, April 18, 2015.

- “Spatial Evolution of Industries”, 9th Annual Conference of the Business Research Consortium of Western New York, Nazareth College, NY, April 12, 2014.
- “Regional Differences in the Evolution of Industries”, 53rd Southern Regional Science Association Annual Meeting, San Antonio, TX, March 27–29, 2014.
- “Encouraging Active Learning with Personal Response Systems”, 8th Annual Conference of the Business Research Consortium of WNY, Canisius College, Buffalo, NY, April 13, 2013.
- “Industry Evolution and Geographic Location”, 2013 Midwest Economic Association Meeting, Columbus, OH, March 21–23, 2013.
- “Engaging Students in the Classroom with SMART Response Systems (Clickers)”, 8th Annual Digital Day, Canisius College, Buffalo, NY, March 1, 2013.
- “Evolution of the U.S. DDT Industry” presented at the Seventh Annual Conference of the Business Research Consortium of Western New York, SUNY Oswego, NY, April 21, 2012.
- “Improving Classroom Interactive Atmosphere and Student Learning Outcomes with Personal Response Systems”, 2012 Midwest Economic Association Meeting, Evanston, IL, March 30 – April 1, 2012.
- “Impact of Clickers on Student Learning “, 11th Annual Niagara University International Conference on Teaching & Learning, Niagara University, Niagara Falls, NY, January 11, 2012
- “Enhancing Student Performance through Web-Based Interactive Learning Systems”, 38th Annual Meeting of the Northeast Business Economic Association, Philadelphia, PA, November 3-5, 2011.
- “Evaluating the Impact of Clickers on Student Learning”, 2011 New York State Economic Association Conference, Rochester Institute of Technology, Rochester, NY, September 23-24, 2011.
- “Do Web-Based Interactive Learning Systems Enhance Student Performance?”, 6th Annual Conference of the Business Research Consortium of Western New York, SUNY Brockport, Brockport, NY, April 16, 2011.
- “Trade Liberalization and the Geographic Location of Industries”, 2011 Midwest Economic Association Meeting, St. Louis, MO, March 18-20, 2011.
- “Trade Liberalization and the Geographic Location of Industries”, 2011 Global Conference on Business and Finance, Las Vegas, NV, January 2-5, 2011.
- “Racial Differences in the Intensity of Breast Cancer Treatment”, 2010 New York State Economic Association Conference, Rochester Institute of Technology, Rochester, NY, September 24-25, 2010.
- “Racial Differences in the Intensity of Breast Cancer Treatment”, 5th Annual Conference of the Business Research Consortium of Western New York, SUNY Geneseo, Geneseo, NY, April 2010.
- “The Geographic Life Cycle”, International Journal of Arts & Sciences (IJAS) Conference, University of South Florida, Orlando, Florida, March 2010.

- “Enhancing Student Performance through Web-Based Interactive Learning Systems”, 2009 Carnegie Academy for the Scholarship of Teaching and Learning (CASTL) Institute Conference, Creighton University, Omaha, NE, June 2009.
- “Geographic Concentration and Industry Shakeouts”, 2009 Winter Global Conference on Business and Finance, Atlantic City, New Jersey, January 2009.
- “Trade Liberalization and the Geographic Location of Industries”, Spring Meetings of the Midwest International Economics Group, Urbana-Champaign, IL, May 2008.
- “The Geographic Life Cycle”, Southern Economic Association Meetings, New Orleans, Louisiana, November 2007.

Professional Activities

- ***Editorial Services***
Editor, Interdisciplinary Journal of e-Skills and Lifelong Learning (IJELL), one of the journals published by the Informing Science Institute, USA, 2018 – present (promoted from associate editor to editor in January 2021).
- ***Peer reviewer***
 - Applied Economics Teaching Resources (AETR), an open-access journal of the Agricultural & Applied Economics Association, 2022 – present.
 - Member of the 2022 IⁿSITE Conference International Board of Reviewers, January – May 2022.
 - Agribusiness: An International Journal, 2015 -2018.
 - Interdisciplinary Journal of E-Learning and Learning Objects, 2011-2018.
 - Interactive Learning Environments, 2013-2014.
 - BRC Academy Journal of Business and BRC Academy Journal of Education, 2009-2015.
 - Member of the IⁿSITE Conference International Board of Reviewers, 2011- 2012.
- ***Textbook reviewer & Focus Group Participations***
 - Cambridge University Press, “Economics” by F. Mishkin and J.M. Perloff (Ch. 7 International Trade, Ch. 8 Externalities, and table of contents), September 2023.
 - One-on-one interview with Dr. Christiane Gannon, Market Development Manager| Adaptive Courseware, Higher Education, Cambridge University Press, regarding the new digital Principles of Economics courseware, authored by Jeffrey Perloff and Frederic Mishkin and a discussion about how introductory Economics courses are taught today, August 8, 2023.
 - Focus group on technology and introductory Economics courses with textbook development team at Cambridge University Press, August 4, 2022.
 - Bedford Freeman & Worth Publishing Group, LLC, “Microeconomics”, 4e by Austan Goolsbee, Steven Levitt, and Chad Syverson (Ch. 4, Appendix, table of contents, and digital materials for ch. 4), May 2022.
 - Macmillan Learning, “Economic Principles: A Business Perspective”, online interview/Q&A session, provided feedback on their new textbook and available resources, March 2019.

- PEARSON, “Environment: The Science Behind the Stories” 6e, by Withgott and Laposata, chapters 6, 12, and 18, April 2018.
 - Pearson's Virtual Environmental Science Focus Group participation - provided feedback and suggestions for future changes to the authors and the Pearson editorial team of the new edition of the “Environment: The Science Behind the Stories” textbook, May 2018.
 - Bedford Freeman & Worth Publishing Group, LLC, “Macroeconomics Principles: A Business Perspective”, 1e by Rubb/Sumner (Chs. 24 – 27), November 2016.
 - PEARSON, “Economics of Globalization”, TOC/Prospectus and Chapters 3, 4, and 14, by Muendler, August 2013.
 - Worth Publishers, “Economics” 3e, Externalities Chapter, by Krugman and Wells, July-August 2013.
 - McGraw-Hill/Irvine, “Statistical Techniques in Business & Economics” 15e by Lind, Marchal, and Wathen, November-December 2011.
 - PEARSON, “Macroeconomics”, Chapter 5: Long-Run Economic Growth, by Hubbard/O’Brien/Rafferty, Spring 2011.
 - McGraw-Hill/Irwin, “Statistical Techniques in Business & Economics” 14e by Lind, Marchal, and Wathen, May 2009.
- ***Conference Discussant***
 - “Forward feedback: A randomised control trial on a dissertation module” by Panagiotis Giannarakis, Emanuela Lotti, and Jana Sadeh, University of Southampton, 12th Annual AEA Conference on Teaching and Research in Economic Education (CTREE), Portland, OR, May 31-June 2, 2023
 - “Technology, Learning, and Long Run Economic Growth in Leading and Lagging Regions” by Amit Batabyal, Rochester Institute of Technology, 53rd Southern Regional Science Association Annual Meeting, San Antonio, TX, March 27–29, 2014.
 - “Elasticity with respect to seeding for viral marketing campaigns” by Kyongsei Sohn, John Gardner, Mustafa Canbolat, 9th Annual Conference of the Business Research Consortium of Western New York, Nazareth College, Rochester, NY, April 12, 2014.
 - “Fiscal Decentralization and its Effects on Economic Growth in U.S. Counties” by Afia Yamoah, Hope College, 2013 Midwest Economic Association Meeting, Columbus, OH, March 21–23, 2013.
 - “The Effect of Electronic Writing Tools on Business Writing Proficiency” by Lisa Walters and Sue McNamara, SUNY Fredonia, 2013 BRC Conference of WNY, Canisius College, Buffalo, NY, April 13, 2013.
 - “Incorporating China’s Economy in a Principles of Macroeconomic Class” by Richard Measell, Saint Mary’s College, 2012 Midwest Economic Association Meeting, Evanston, IL, March 30 – April 1, 2012.
 - “The Effectiveness of Using Online Games as a Teaching Aid” by Chin-Wen Huang and Chun-Pin Hsu, Western Connecticut State University, 2011 New York State Economic Association Conference, Rochester Institute of Technology, Rochester, NY, September 23-24, 2011.

- “Grab that date: an introduction to Excel's objects & VBA” by Philip Pfaff, Canisius College, 6th Annual Conference of the Business Research Consortium of Western New York, SUNY Brockport, Brockport, NY, April 16, 2011.
- “Does a Good Job Really Require a Breath of Fresh Air?” by John Navin, Southern Illinois University-Edwardsville, Midwest Economic Association Meeting, St. Louis, MO, March 18-20, 2011.
- “Displaced Workers, Displaced Health Insurance” by Javier Espinosa, Rochester Institute of Technology, 2010 New York State Economic Association Conference, Rochester Institute of Technology, Rochester, NY, September 24-25, 2010.
- “Managing Ethno-Cultural Diversity in Health Care Service Delivery”, by Kevin Mac Gabhann, *Ecole de Management Strasbourg*, 5th Annual Conference of the Business Research Consortium of Western New York, SUNY Geneseo, Geneseo, NY, April 2010.
- “The Effects of Globalization on the U.S. Stock Market” by James Kelly, Anne Rensel, and Tenpao Lee, 4th Annual Conference of the Business Research Consortium of Western New York, Rochester, NY, April 2009.

Service at UConn

1) *Serving on Committees*

University Level Service

- Member, Common Curriculum Committee (CCC+; January 2023 – present) – typically meets twice a month for 90 minutes to discuss issues related to the implementation of the new UConn common curriculum.
- Co-chair, TOI-4/Environmental Literacy Subcommittee (January 2023 – present) – typically meets twice a month to discuss and vote on new course proposals under TOI-4/Environmental Literacy, responsibilities include organizing meetings, preparing agendas and minutes/reports.
- Co-chair, Themes Subcommittee of CCC+ (September 2023 – present) - typically meets every 2-3 weeks with the task to develop criteria, guidelines, and restrictions for themes, design a form for faculty to fill out when proposing a new theme, and develop two sets of FAQs about themes (one for faculty and one for students).
- Member, Assessment Committee (September 2023 – present) – meets twice a month to develop the assessment program for the UConn’s new common curriculum.
- Member, UConn Faculty Advising Awards Committee (April 2020) – reviewed nomination packets for the UConn Faculty Advising Award, provided recommendations and ranking of the nominations, participated in the meeting to determine the award recipient for the academic year 2019-2020.
- Actively participated in the Cultivate Life-Transformative Education Initiative led by the UConn Provost Office– nomination-based participation; worked in groups during workshops to develop strategies for life-transformative education at UConn, AY 2020-2021.
- UConn Connects Program Mentor – mentored two students from different majors during AY 2022-2023 (one each semester) who had difficulties adjusting to college responsibilities – met bi-weekly with each student, both have successfully completed the semester and improved their academic performance.

College Level Service

- Member, CAHNR C&C Committee (August 2015 - present) – typically meets 2 times per month to discuss new course and curricular changes.
- Member, CAHNR Student Scholarship Committee (December 2015 – June 2020). The Committee reviews CAHNR student scholarship applications and makes decisions regarding the various scholarship awards.
- Ratcliffe Hicks Faculty (August 2015 - present) – responsibilities include participating in the bi-annual faculty meetings to discuss and vote on changes related to the 2-year program of the Ratcliffe Hicks School of Agriculture.
- Volunteer, CAHNR Strategic Initiative: Climate Adaptation and Resilience - responsibilities include participating in brainstorming meetings and working on the development and implementation of activities for this initiative.

Department Level Service

- Chair, ARE Undergraduate Program Committee (August 2019 - present) – organizing meetings to regularly discuss issues related to the ARE undergraduate program (incl. program and course changes, student scholarships, student evaluations, internships, assessments, recruitment, etc.).
- Leading role in developing the assessment plan for the two undergraduate majors (August 2022 – May 2023) – tasks included developing program-level learning objectives and creating a curriculum map with methods of assessments for each learning objective and course.
- Member, ARE Strategic Visioning Ad-Hoc Committee (AY 2022-2023) - responsibilities include working on the development of the strategic vision of the department (incl. course offerings, sequencing, department needs, etc.).
- Chair, Ad-Hoc 4+1 Master’s Program Committee (August 2020 – present) – worked on the development of the 4+1 Program in Applied and Resource Economics, which involved numerous meetings and discussions with other Departments and administrators, writing, finalizing, and submitting the proposal.
- Member, ARE Administrative Assistant Search Committee (April – May 2022) – reviewed applications, participated and helped in organizing committee meetings, participated in interviews with candidates, provided feedback.
- Member, ARE Undergraduate Program Committee (August 2015 – June 2019) – preparing materials and actively participating in the regular meetings of the Committee to discuss issues related to the ARE undergraduate program.
- ARE Faculty liaison for transfer students – assisting The Office of Undergraduate Admissions with recognition and award of external academic credit for undergraduate students.
- Member, Graduate Faculty (December 2015 – present)

2) *Curriculum Development, Promotional and Recruitment Activities*

ARE Curriculum Development

- Led and worked on the development of the 4+1 Program in ARE (with Dr. Rollins) – motivated and qualified students can obtain their B.S. and M.S. degrees in ARE in 5

years; The program was approved in April 2022.

- Led the ARE Department's initiative (with Dr. Rollins) to develop the two new majors, Environmental and Natural Resource Economics & Economics of Sustainable Development and Management, by splitting the existing ARE major; The new majors were approved in April 2022.
- Worked on preparing the application materials for the change in the CIP code of the M.S. Program in Applied and Resource Economics (STEM designation), February – March 2022.
- Developed a Teaching Mentorship Program for qualified ARE graduate students that helps them design and prepare their undergraduate courses and teach them in the following academic year - this is a one-semester program that involves regular meetings and discussions of course materials (syllabi, lectures, and assessments) and teaching strategies; classroom observations; and attending workshops offered by the UConn's Center for Excellence in Teaching and Learning).
- Developed a new environmental literacy course, ARE 3305E Economic Development, Environment, and Policy, fall 2021.
- Developed an online version of ARE 2150: Intermediate Applied and Resource Economics, spring 2021.
- Revised the course materials for ARE 1150: Principles of Applied and Resource Economics (some homework assignments, discussion forums, and video lectures).
- Developed and incorporated new real-life application assignments in ARE 2150 (5 during academic year 2021-22, 6 during academic year 2020-21, and 3 in spring 2021) – these assignments require the use and analysis of real data, and encourage critical thinking, analytical skills, and application of the course content to real-world situations.
- Developed a new group project for ARE 2150 focusing on the analysis of various agricultural products, food items, and natural resources (incl. demand and consumer behavior, production, supply, market structure, and government policies), academic year 2020-21.
- Actively participated in designing the dual degree in Applied and Resource Economics and Journalism, March - July 2020.
- Prepared a recommended course sequence for the ARE major (for each of the three concentrations and without concentration) - approved by ARE faculty in April 2020.
- Working on updating the list of pre-approved courses to count towards the 36-credit requirement for the ARE major – March 2020 – present.
- Prepared a revised catalog description for the ARE major, approved by ARE faculty and the CAHNR C&C Committee in January 2020.
- Prepared a revised ARE curriculum for the three ARE concentrations and for the program without a concentration – approved by ARE faculty and the CAHNR C&C Committee, Fall 2019.
- Prepared and submitted a proposal for adding environmental literacy designation to ARE 1110 – approved by the Faculty Senate in spring 2019.
- Developed an online version of ARE 1150: Principles of Agricultural and Resource Economics and taught during the 2018-2021 summer sessions.
- Developed the requirements for the ARE graduate internship program, spring 2016.
- Revised and updated the requirements for the ARE undergraduate internship program including the creation of the learning contract, student evaluation of internship and employer evaluation of student work forms, fall 2015.

Promotional and Recruitment Activities

- Meeting regularly with students and their parents (in person or virtually) to discuss the ARE major, Spring 2019 – present.
- Participated in the CAHNR Summer Orientation for Freshman, June 14, 2023 and June 14, 2022.
- Participated in the Spring Open House (UConn Bound Day) on April 9, 2022 (with Dr. Kimberly Rollins) and worked on preparing some materials and the presentation for the event.
- Updated the ARE presentation for the CAHNR Open Houses in October 2021 and March 2022.
- Participated in the Fall Open House on October 17, 2021 (with Dr. Rigoberto Lopez).
- Prepared flyers for the UConn Major Fair and participated in the Major Fair on October 6, 2021.
- Hosted and presented the ARE major to prospective students (together with Dr. Kimberly Rollins and Dr. Cristina Connolly) as part of the virtual CAHNR Open House, April 6, 2021.
- Worked on the revision of various promotional materials including the presentation for the ARE major and the ARE flyer (February – April 2021).
- Revised the information about the ARE major on the ACES website (March 2021).
- Revised the information about the ARE major and minors posted on the ARE website (the whole section for undergraduate students), July – August 2020.
- Prepared materials and presented the ARE major together with Dr. Rollins to the ACES advisors on February 3, 2020.
- Updated the ARE presentation to be used during Open Houses and for other recruitment or promotional purposes, fall 2019 – spring 2020.
- Helped with the development of a promotional flyer for the ARE major, April 2020.
- Prepared materials and revised information for the ARE Website update, January 2019 – August 2019.
- Participated in the Annual Major Fair, October 9, 2019.
- Participated in the UConn Admissions Open House on Saturday, September 21, 2019.
- Participated in the Fall 2017 Open House, October 29, 2017.
- Participated in the Spring 2017 Open House, April 8, 2017.
- Participated in the Fall 2018 Open House, September 18, 2016.

3) *Student Academic and Career Advising*

- Faculty advisor, Applied and Resource Economics Club (student-led organization), Fall 2016 – present.
- Associate advisor of Ph.D. students – Xiuping Chen, October 2020 - Present.
- Major advisor of Master's students (non-thesis) – Jiawen Wei (Spring 2017 – Fall 2017), Shlomi Davidi (Fall 2016 – Summer 2017), Takeru Saitoh (Spring 2015- Spring 2016).
- Associate advisor of Master's Students (non-thesis) - Yifan Yang (Fall 2015 – Fall 2016).
- Advising undergraduate ARE majors – 24 in spring 2022 and fall 2021, 21 in spring 2021, 17 in fall 2020, 20 students in spring 2020, 18 in fall 2019, 27-28 in spring 2019, fall 2018 and spring 2018, 24 in fall 2017, 33 in spring 2017, 29 in fall 2016, 28 in spring 2016, and 29 in fall 2015.

- Advising minors – all ARE minors (Business Management and Marketing, Environmental Economics and Policy, and Equine Business Management)
- Advised students during the Summer Freshman Orientation session, August 23, 2019.
- Advised students during the Summer Freshmen Orientation session, August 25, 2017.
- Advised international students during the Summer Orientation session, August 21, 2017.
- Advised students during the Summer Freshmen Orientation session, June 1, 2017.

4) *Supervision of Independent Studies, Honors Work, Internships, Theses, Field Exam Papers, and Dissertations*

- Ph.D. associate advisor, field exam paper, Xiuping Chen, “Optimal Management of Basin Water Allocation in the Presence of a Terminal Lake: The Case of the Great Salt Lake Basin”, Fall 2020.
- Ph.D. field exam paper evaluation, Dongin Kim, “The Impact of Rising Protectionism on Foreign Direct Investment”, Fall 2020.
- Ph.D. field exam paper evaluation, Wan Seog Chang, "The effect of TV/Radio media family planning messages on modern contraceptive use among women: Application of propensity score matching in the case of the Philippines", August 2020.
- M.S. thesis associate advisor, Christopher Bruno, “Economics of Inter-Regional Water Compacts with Consideration of Groundwater and Surface Water Interaction: A Case Study from the Republican River Basin”, Spring 2020.
- M.S. Plan B major advisor, Takeru Saitoh, “Export and Import Flows in Japan: Gravity Model Analysis using Panel Data”, Spring 2016.
- Supervision of a research project as part of ARE 1110 Honors course conversion, Matthew Correia, project “Deforestation in the Amazon”, Spring 2021.
- Supervision of a research project as part of ARE 2150 Honors course conversion, Avery Bikerma, project “Effects of COVID-19 on restaurant industry and small business in the US”, Spring 2020.
- Supervision of a group research project completed by Honors students as part of ARE 1150 Honors course conversion, Catherine Odendahl and Ellie Fitzgerald, “Analysis of the U.S. Corn Industry”, Spring 2019.
- Independent study with Andrew Klinzmann (undergraduate student, ARE), “Tesla”, Summer 2023.
- Independent study with Jordan Chrispin (undergraduate student, ARE), “Analyzing the Possible Economic Effects of Canceling the National Student Debt”, Spring 2020.
- Independent study with Dayonn Harris (undergraduate student, ARE), “Business Plan: The Sports Fans Block (SFB)”, Summer 2019.
- Independent Study with Drake Hull (undergraduate student, ARE), “The Relationship Between Water Shortages and Golf Courses”, Spring 2019.
- Independent study with Connor Bunovsky (undergraduate student, ARE), “Labor Market Analysis of the Oregon Nursery Industry”, Spring 2018.
- Independent study with Tianyi Li (undergraduate student, Economics), “The Economic Impact of the Milk Antitrust Litigations”, Spring 2017.
- Worked with Mahdi Fallahi (ARE Ph.D. student) on a paper looking at the impact of alcohol consumption and drug use on employment and wages, Spring 2017.
- Supervised graduate internships: Shomi Davidi (Summer 2017) and Takeru Saitoh (Winter Intersession 2016).

- Supervised undergraduate internships: Halle Deproto-Strobel (Su23), Andrew Klinzmann (F22), Kaylee Carlisle (Fall 2021), Caitlin Keith (Spring 2020), Hayley Brant (Spring 2019), James Sullivan Jr. (Summer 2017), Jordan Woods (Summer 2016), and Benjamin Devers (Summer 2016); Farm Credit East/Agribusiness Internship (2 students in Spring 2020, 2 students in Spring 2019, 6 students in Spring 2018, 4 students during Spring 2017, and 5 students in Spring 2016).

5) *Service to the University and Community*

- Judge of the team activity event, 2023 Connecticut Farm Business Management CDE Competition, May 12, 2023 – voluntary work, evaluated the team activity work and cooperation of 3 teams of high school students (12 students) and graded their work.
- 2023 CT State FFA Farm Business Management Career Development Event, Coordinator, State of Connecticut (May 2023) – voluntary work, prepared the Farm Business Management individual exam (100 multiple-choice questions) and group activity exam for the FFA Career Development Event held at UConn on May 12, 2023.
- Judge of the team activity event, 2022 Connecticut Farm Business Management CDE Competition, May 13, 2022 – voluntary work, evaluated the team activity work and cooperation of 15 high school students (4 teams of 3-4 students) during the competition event.
- 2022 CT State FFA Farm Business Management Career Development Event, Coordinator, State of Connecticut (May 2022) – voluntary work, prepared the Farm Business Management individual exam (100 multiple-choice questions) and group activity exam for the FFA Career Development Event. The competing teams consist of Connecticut high school students. I also helped with grading their exams and team activities. The winner of the CT state competition becomes eligible to compete in the national FFA competition.
- UConn Coordinator of the virtual 2021 Connecticut FFA Farm Business Management Career Development Event Competition - prepared the Farm Business Management individual exam and group activity exam for the competing teams of CT high school students and graded the team activity.
- Judge of the virtual team activity event, 2021 Connecticut Farm Business Management CDE Competition, May 19, 2021.
- Judge of the Team Activity of the 2019 CT State Farm Business Management Competition, State of Connecticut (May 2019), Voluntary work.
- UConn Coordinator of the Connecticut FFA Farm Business Management CDE Competition, 2016-2019 (prepared the Farm Business Management individual exam and group activity for the competing teams and graded their exams and team activities).
- UConn Tax School Coordinator, 2016-2019 – invited speakers for the 2-day event held in November each year (presenters from the IRS, the CT Department of Revenue Services, attorneys, and tax practitioners), prepared the program, coordinated various activities, and moderated the annual event for more than 120 participants.
- Poster Judge at the Graduate Research Forum, March 5, 2016.
- Recommendation letters (incl. post-degree placements)
 - *Graduate students:* Yoon-Young Choi (ARE Ph.D. student, post-degree placement with Rudd Center for Food Policy & Obesity, 2016), Maria Buzzelli (MS in Applied

- and Resource Economics, December 2020 – January 2021), Takeru Saitoh (MS in Applied and Resource Economics, post-degree placement with Louis Dreyfus Company, 2016)
- *Undergraduate students* in support of their applications to graduate schools: Elaine Wehmhoff (ARE major, January 2021), Jingran Lin (Economics major, 8 letters), Madina Isroilova (ARE major, December 2020), Shaina Stamp (ARE major, 2019-2020), Xuanye Qiu (Economics major, post-degree placement in 2017: Uconn, MS. in Quantitative Economics), Shlomi Davidi (ARE, post-degree placement in 2016: Uconn, MS. in Applied and Resource Economics), Chen Bian (Economics major, 12 letters), Kehan Fan (Economics major, 12 letters), Tianyi Li (Economics major, 7 letters), Cassidy Rodgers (Nutritional Sciences, 3 letters), Frank Wadsworth (Economics, 3 letters), and Alison Grabarz (Applied and Resource Economics)
 - More than 20 letters written in support of UConn undergraduate students' applications for scholarship or to a study abroad program.

Service at Canisius College

1) *Serving on Committees*

- Chair/Member, Summer Fellowship Committee, Spring 2010 – Spring 2015
- Member, Assurance of Learning (AOL) Committee, Fall 2009 – Spring 2015
- Member, Working Group for Field 5: Social Sciences, Fall 2013
- Member, Academic Programs Review Board, Fall 2014 – Spring 2015

2) *Academic and Professional Advising & Theses Supervision*

- Freshman Academic Advisor, Canisius students (incl. non-majors), 2012 – 2014
- Economics/Finance Students Academic and Professional Advisor, 2011 – Spring 2015
- Research Advisor, Zhasmina Tacheva, Canisius College Earning Excellence Program, Fall 2013-Spring 2014
- Thesis Advisor, Canisius All College Honors Program: Stephen Grimm (Spring 2014), Rachel Farley (Fall 2013), and Jason Kautz (Spring 2010)
- Thesis Second Reader: Canisius All College Honors Program (Brenden Pacella, Spring 2014; Zhasmina Tacheva, Fall 2013; Amber Powers, Spring 2010)
- Post-degree placements for graduate & undergraduate students advised: Jason Kautz (Canisius MBA student, accepted to the Ph.D. program in Business Administration at the University of South Carolina in 2015), Zhasmina Tacheva (undergraduate student, accepted to the Ph.D. program in Operations Management and Strategy at SUNY Buffalo in 2014), Timothy Boorady (undergraduate student, accepted to the MS program in Economics at the University of Hawaii at Manoa in 2014).

Professional Development Seminars and Workshops

- Media training for the screens: Creating short video content for your class, CETL Workshop, UConn, August 18, 2023.
- Assessment 101 course organized by the James Madison Institute, Sponsored by CCC+, UConn, June 12-16, 2023. Received a certificate of completion.

- UConn Assessment Book Club, Academic Program Assessment & Learning Initiatives. (January 2023 - April 2023). Participated in the 2-hour bi-weekly meetings of the Assessment Book Club with faculty from other departments organized and led by Lauren Schlesselman, Executive Director of the Academic Program Assessment & Learning Initiatives, Office of Academic Program Assessment.
- Implementing Flipped Classroom Techniques into Your Classroom, CETL Workshop, UConn, March 31, 2023.
- Students or Bots: Who's doing the work in your course?, Virtual workshop, Wiley Publishers, March 8, 2023.
- CAHNR Leadership Training, In-Person (3 days led by trainers from the Missouri Training Institute), May 17-19, 2022.
- CAHNR Leadership Training, Virtual (3.5 days led by trainers from the Missouri Training Institute), June 7-10, 2021.
- Attended the advising workshop “Advising Updates & CAHNR Handbook”, November 5, 2020.
- Successfully completed the one-week course “Preparing for Distance Education”, June 2020.
- 2019 Northeast Regional Teaching Workshop: “Teaching and Learning with Generation Z!”, June 2019.
- Successfully completed two UConn eCampus two-week courses: “Exploring Online Learning” (October 30 – November 12, 2017) and “Exploring Flexible Learning”, (March 29 – April 11, 2017).
- Participated in more than 50 teaching-related seminars or webinars organized by the UConn Center for Excellence in Teaching and Learning (received certificate of participation), September 2015 – April 2022 – topics varied from online teaching, hybrid/blended courses, flipped courses, engaging discussions, educational technology (Kaltura, Blackboard Collaborate, WebEx, clickers, and others), active learning strategies, etc.
- Participated in 3 teaching-related webinars organized by Pearson (October 2017)
- Attended two UConn Faculty Teaching Workshops (May 15, 2017 and May 16, 2016).