Cristina A. Connolly

University of Connecticut Department of Agricultural and Resource Economics <u>cristina.connolly@uconn.edu</u>

<u>Professional Experience</u> <u>Academic and Related Employment:</u>

Assistant Professor, University of Connecticut, 2020-Present Assistant Professor, California Polytechnic State University, 2015-2020 Graduate Research and Teaching Assistant, The Ohio State University, 2011-2015 Economic Consultant, Analysis Group, Aug. 2007-June 2009

Education

Doctor of Philosophy: Agricultural, Environmental and Development Economics The Ohio State University (2015) *Dissertation*: Three Essays on Local Food Consumption and Production

- Master of Science: Agricultural, Environmental and Development Economics The Ohio State University (2013)
- Master of Arts: Economics

The Ohio State University (2011)

Bachelor of Arts: Economics (minor in Spanish), *magna cum laude* Middlebury College (2007)

Research Activities

Research Fields

Local and regional food systems; Agricultural and land use economics; Spatial econometrics

Journal Publications (8)

*designates published with graduate student, ** designates published with undergraduate student

- 9. Wen, C* and **Connolly, C** (2022). Aiding Farm to School Implementation: An Assessment of Facilitation Mechanisms. *Agricultural and Resource Economics Review*. Accepted February 2022.
- 8. Rees, G, Pressler, Y, Bates, G, **Connolly, C**, Sommerland-Rogers, D, De Lay, A, Gill, S, Papthakis, P, Kronewitter, R, and Lammert, A (2021). Student Perceptions of Rapid Transition To Emergency Remote Learning in a Hands-On Agricultural College. *Natural Sciences Education*. 50(2).
- 7. **Connolly, C** and S. Degraff** (2019). California Direct Marketer Perceptions of the Food Safety Modernization Act. *Choices*. Quarter 3.

- 6. **Connolly, C** and H.A. Klaiber (2019). Competition in Local Foods Markets. *Journal of Agricultural and Resource Economics.* 44(2): 328-344.
- 5. **Connolly, C**, M. Livy, Y. Qiu, and H.A. Klaiber (2019). Capitalization of Interconnected Active Transportation Infrastructure. *Landscape and Urban Planning*. 182:67-78.
- 4. **Connolly, C**., and H. Allen Klaiber (2014). Does Organic Command a Premium When the Food is Already Local? *American Journal of Agricultural Economics*. 96(4):1102-1116.
- 3. Ivanova, J., Birnbaum, H., and **Cristina Connolly**. (2011). Physicians' Decisions to Prescribe Antidepressant Therapy in Older Patients with Depression in a US Managed Care Plan. *Drugs and Aging*. 28:51-62.
- 2. Simpson, RJ., Signorovitch, J., Birnbaum, H., Ivanova, J., **Connolly, C.**, Kidolezi, Y., and Andreas Kuznik. (2009). Cardiovascular and economic outcomes after initiation of lipid-lowering therapy with atorvastatin vs simvastatin in an employed population. *Mayo Clin Proc.* 12:1065-1072.
- 1. Carpenter, J., **Connolly, C.**, and Caitlin Myers. (2008). Altruistic behavior in a representative dictator game. *Experimental Economics*. 11:282-298.

Works in Progress

Connolly, C. and H.A. Klaiber. *Location Choice and Health Tradeoffs: A Micro-Level Analysis of Household Well-Being.*

Connolly, C and C. Wen. *The Impact of Farm to School Facilitation Mechanisms on Farm to School Programs.* Revise and Resubmit.

Connolly, C and M. Livy. The Impact of Pollution Burden on Micro-Level Residential Sorting.

Presentations (only listed if C. Connolly, Ph.D. is presenter)

- Aiding Farm to School Implementation: An Assessment of Facilitation Mechanisms. University of Maine Seminar Series, Orono ME, 2021.
- *Direct Marketing and Preferences for Insurance*. Western Agricultural Economics Association, Coeur d'Alene ID, 2019.
- *Spatial Analysis of Farmers' Market Locations*. Food Distribution Research Society, Washington D.C., Fall 2018.
- Competition and Farmers' Markets in the United States: The Role of New Market Entrants. Australasian Agricultural and Resource Economics Society, Adelaide SA, Winter 2018.
- The Neighbor Effect: The Nature of Spatial Externalities in the Decision to Adopt Organic Production Systems. CSU Fullerton Seminar Series, Fullerton CA, 2017.
- *Risk Preferences and Liability Decisions*. Applied Economics Association Annual Meeting, Boston MA, 2016.

- *The Impact of Pollution Burden on Micro-Level Residential Sorting.* Association of Environmental and Resource Economists Summer Conference, Breckenridge CO, 2016.
- Local Foods and New Market Entrants. Joint AAEA & WAEA Annual Meeting, San Francisco CA, 2015.
- *Location Choice and Health Tradeoffs*. North American Meetings of the Regional Science Association International, Washington D.C., 2014.
- *Identifying the Determinants of Direct Marketing Decisions by Small Farms*. Midwest Graduate Student Conference on Regional and Applied Economics, Columbus OH, 2013.
- Are Consumers Willing to Pay for Organic When the Food is Already Local. Applied Economics Association Annual Meeting, Seattle WA, 2012.

Grants and Fellowships

Awards Total: \$2,148,815

- NIFA Data Science for Food and Agricultural Systems, 2021, \$1,000,000, PI Project Name: "DSFAS-CIN: Harnessing Mobility Big Data and Artificial Intelligence Through a Transdisciplinary Research Network in Food Production, Processing, and Consumption Systems"
- USDA ERS Cooperative Agreement, 2021, \$48,000, Co-PI Project Name: "The Impact of Specialty Local Food Retailers on Local Consumers and Direct Marketing Producers"
- NIFA New Beginning for Tribal Students, 2021, \$250,000, PI Project Name: "New Beginnings For Students Of The Tribes Of Southern New England: Enhancing The 1862 Land Grant Opportunity In The Dawnland Region"
- NIFA Food and Agriculture Non-formal Education, 2021, \$750,000, Co-PI Project Name: "Advancing 4-H Youth Careers in Food and Agriculture via Biotechnology and STEM"
- Hatch Capacity Grant, 2020, \$59,918, PI

Project Name: "Role of Transaction Costs in Local Food Procurement and Sales" UConn OVPR Scholarship Facilitation Fund, 2020, \$2,000, PI

Project Name: "Efficacy of Games to Provide Extension Knowledge"

- CSU Program for Education and Research in Biotechnology, 2019, \$7,000, Co-PI Project Name: "Sustainable Diet to Address the Food, Health and Environment Trilemma"
- Hyers Chase Endowment Grant, 2019, \$5,000
 - Project Name: "How to Optimally Leverage the CA Grown Identity"
- Cal Poly Summer Undergraduate Research Program, 2019, \$4,000

Project Name: "The Effective Components of Buy Local Programs"

- Cal Poly Summer Undergraduate Research Program, 2018, \$4,000
 - Project Name: "Farmers Market Location and Competition"
- Agricultural Research Institute, 2017, \$6,647

Project Name: "Optimizing Farmers' Market Distribution"

- Cal Poly Summer Undergraduate Research Program, 2017, \$4,000 Project Name: "Factors That Contribute to the Successful Establishment of a Farmers' Market"
- Cal Poly Summer Undergraduate Research Program, 2016, \$4,000 Project Name: "Risk Preferences and Liability Decisions"
- SEEDS: The OARDC Graduate Research Enhancement, 2013, \$5,000 Project Name: "Identifying Determinants of Direct Marketing Decisions by Small Farms"

OSU Food Innovation Center Social Science Grant, 2012, \$3,000

Project Name: "Local Foods and Supporting Policies: An Investigation of CSA Farms" Career Development Grant, Ohio State University Graduate Student Council, 2012, \$250 OSU Graduate Enrichment Fellowship, 2010-2014

Extension Activities

Presentations

- "Navigating the Grocery Store Aisle: Use Our Game In Your Extension Program". Connect Extension Webinar (2021).
- "Assets and Gaps in CT Food System". Presented to CT Food System Alliance (2020).
- "Buy Slocal." Presented to the Slo County Food System Coalition. San Luis Obispo, CA. (2018).
- "Targeting Active Transportation Investments to Exploit Complementarities with Existing Infrastructure." Presented to Mid-Ohio Regional Planning Commission. Columbus, Ohio. (2014)

Peer-Reviewed Extension Fieldbooks

- Cezarotto, M., Chamberlin, B., Stearns, S., Cushman, J., Connolly, C., Ricard, R. Collaborative Design in Extension: Using a Modified Game Jam to Explore Game-Based Learning. *eXtension eFieldbook*.
- 1. Stearns, S., **Connolly, C.**, Gray, S., Cushman, J., Puglisi, M., Tian, X., Bonelli, J., Ricard, R. (2021). Navigating the Grocery Store Aisle: Understanding Food Marketing Labels. *eXtension eFieldbook*.

<u>Media</u>

2022. "NIFA Grant Teaches Youth About Biotechnology, Develops Career Readiness". *UConn Today*. <u>https://today.uconn.edu/2022/01/nifa-grant-teaches-youth-about-biotechnology-develops-career-readiness/</u>

2021. "Project Accelerator Leads to New Grant and Ongoing Partnership". *Connect Extension*. <u>https://connect.extension.org/blog/project-accelerator-leads-to-new-grant-and-ongoing-partnership</u> 2021. "New CAHNR Program Provides Scholarships, Support for Native Students". *UConn Today*. <u>https://today.uconn.edu/2021/10/new-cahnr-program-provides-scholarships-support-for-native-students/</u>

Service Activities

Service to the Profession

Refereeing: Agribusiness; American Journal of Agricultural Economics; Applied Economics; Economic Research Service; Journal of Agricultural and Resource Economics; Journal of Extension; McGraw Hill

Grant Review:

2020-USDA NIFA Capacity Building Grants for Non-Land Grant Colleges of Ag 2018-California Department of Food and Agriculture Specialty Crop Block Grant 2014-SEEDS: The OARDC Research Enhancement Competitive Grants Program 2012-SEEDS: The OARDC Research Enhancement Competitive Grants Program

Conference Review:

- 2022, AAEA, Teaching Awards
- 2022, AAEA, Abstract Review, Food Safety, Nutrition and Policy topic area
- 2021, AAEA, Best Publication for Emerging Scholars, Health Economics section

Service to the University

- CT Farm to School Collaborative, Member (2020-Present)
- ARE Ph.D. Exam Committee, Member (2021-Present)
- ARE Student Scholarship Committee, Member (2020-Present)
- SVIC "Fostering Sustainable Landscapes Across Urban-Rural Interfaces"
 - Subcommittee "Advance small acreage, intensive agriculture to increase food production near consumers", Member (2021-Present)
- SVIC "Ensuring a Vibrant and Sustainable Agricultural Industry and Food Supply"
 - Subcommittee "Local Food Production & Consumption", Member (2020-Present)
- Cal Poly Private Label Manufacturers Association Student Program, Advisor (2019)
- Cal Poly CAFES Committee on Diversity and Inclusion, Member (2018-2020)
- Cal Poly Farmers' Market Committee, Member (2018-2020)
- Cal Poly Global Program in Australia, Faculty Leader (Winter, 2018)
- Food Distribution Research Society Marketing Challenge, Coach (2017-2020),
- Cal Poly, (National Champions 2018 and 2019)
- Sigma Alpha, Cal Poly Chapter, Advisor (2016-2020)
- CA FFA Business Management Competition, Faculty Advisor (2016-2020)
- Cal Poly Writing Proficiency Exam, Faculty Grader (2015-2020)

Student Advising

• Graduate students advised: 1

- Undergraduate students advised: 7
- Undergraduates directly mentored through experiential learning activities: 20

Teaching Related Activities:

Courses Taught

University of Connecticut

- Market Planning & Survey Research in Food Industry, 2022
- Business Management, 2021-2022
- Principles of Agricultural and Resource Economics, 2021

California Polytechnic State University-San Luis Obispo

- Agricultural Policy, 2020
- Agricultural Economics, 2019-2020
- Agribusiness Marketing Planning, 2018-2019
- Advanced Sales Techniques, 2018
- Agribusiness Data Analysis, 2017-2020
- Introduction to Sales, 2016-2017
- International Marketing and Global Trade, 2015-2019

The Ohio State University

- Instructor, Environmental & Natural Resource Economics, 2014
- *Teaching Assistant*, Cost-Benefit Analysis, 2014
- *Teaching Assistant*, Econometric Applications & Operations Research, 2014
- Teaching Assistant, Environmental & Natural Resource Economics, 2013-2014
- Teaching Assistant, Data Analysis for Agribusiness Economics, 2012-2013

Activities to Improve Teaching Effectiveness

2021-2022

University of Connecticut, Center for Excellence in Teaching and Learning

- "Principles of Effective Course Design", Nov 12
- "Service Learning Pedagogy", Oct 26, Nov 3 and Nov 11

2020-2021

University of Connecticut, Center for Excellence in Teaching and Learning

- "The Environment Corps: An Engaged Scholarship Model", April 9
- "Keeping it Simple-Organizing Course Materials in Blackboard", November 19
- "Blackboard Collaborate vs Webex for Teaching and Learning", August 18
- "Developing and Facilitating Engaging Online Discussions", August 17

2019-2020

California Polytechnic State University, Center for Teaching and Learning

• "Yes, You Canva", August 13, 2019

2017-2018

California Polytechnic State University, Center for Teaching and Learning

- "Implementing Open Educational Resources (OER), May 1 and 29
- "Introduction to Online Teaching and Learning", Summer 2017

2016-2017

California Polytechnic State University, Center for Teaching and Learning

- "Personal Response Systems", May 2, 9 and 13
- "Getting a Good Launch for New Faculty", AY 2016-2017 Learning Community 2015-2016

California Polytechnic State University, Center for Teaching and Learning

- "Using Critical Thinking Strategies as a Basis for Course Design"
- "Promising Practices for Bottleneck Courses"
- "Active and Engaged Learning in Mathematics"

Languages Spoken: English, Spanish