

Maria Gerveni

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EDUCATION

University of Illinois at Urbana-Champaign Expected May 2025

PhD in the Department of Agricultural and Consumer Economics

Dissertation "Price Connectedness in U.S. Biofuels and Feedstock Markets"

University of Illinois at Urbana-Champaign May 2019

MSc in the Department of Agricultural and Consumer Economics

Thesis "Drivers of Water Use in the Agricultural Sector of the European Union 27"

Panteion University, Greece January 2016

BSc Economics and Regional Science

PEER REVIEWED JOURNAL ARTICLES

Gerveni, M., Serra, T., Irwin, S. H., & Hubbs, T. (2023). "[Price connectedness in US ethanol terminal markets.](#)" *Energy Economics*, 124, 106759
DOI:10.1016/j.eneco.2023.106759

Gerveni, M., A. Fernandes Tomon Avelino and S. Dall'erba. (2020). "[Drivers of Water Use in the Agricultural Sector of the European Union 27.](#)" *Environmental Science & Technology* 54 (15): 9191-9199. DOI: 10.1021/acs.est.9b06662

TEACHING EXPERIENCE

Instructor of Record, including course design:

- ACE 410 "Energy Economics" UG and GR level Spring 2024
 - 26 UG students and 8 GR students
 - Overall Instructor rating: 4.27/5.0

Teaching Assistant:

- ACE 427 "Commodity Price Analysis" Fall 2024, 2023, 2022
 - I led discussion sessions and taught some of the lectures
 - 49 UG and 57 UG students (Fall 2022 and Fall 2023)
 - Overall TA rating: 4.46/5.0 (both terms)
- ACE 428 "Commodity Futures and Options" Spring 2023
- ACE 232 "Farm Management" Spring 2019
- ACE 455 "International Trade in Food and Agriculture" Fall 2018

AWARDS AND FELLOWSHIPS

- **Made it on the List of Teachers Ranked as Excellent by their Students:**
 - ACE 427 “Commodity Price Analysis” Fall 2023, 2022
 - ACE 455 “International Trade in Food and Agriculture” Fall 2018
- **2024 AAEA Teaching Academy pre-conference Workshop Travel Award**
- **2024 NACTA Graduate Teaching Award of Merit** in recognition of meritorious efforts in College teaching, bestowed by the North American Colleges and Teachers of Agriculture
- **2024 ACE-UIUC Award of Outstanding PhD Student** for excellence in teaching, research, extension, and a top 3 presenter at 2023 AAEA.
- **2024 Extension Risk Management Education (ERME) National Conference Travel Award** for presenting my poster about “Renewable Diesel Boom and its Economic Impact on U.S. Agriculture”
- **AAEA 2023 Graduate Student Extension Competition Winner** (one of three winners)
- **Best, 2nd Year, Research Paper in ACE department at UIUC (2022)** for “Ethanol Price Discovery in the U.S. Terminal Markets”
- **ACE-UIUC Fellowship** for academic years 2019 – 2020
- **2022 ACE-UIUC Travel Award** for presenting my research about “Price Discovery in Ethanol Terminal Markets in the U.S.” at **Commodity and Energy Markets Association (CEMA)** annual conference

EXTENSION/OUTREACH PUBLICATIONS

- Gerveni, M., T. Hubbs and S. Irwin. "[FAME Biodiesel, Renewable Diesel, and Biomass-Based Diesel Feedstock Trends over 2011-2023.](#)" *farmdoc daily* (14):71, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, April 12, 2024.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Revisiting Biomass-Based Diesel Feedstock Trends over 2011-2022.](#)" *farmdoc daily* (14):12, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, January 17, 2024.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Renewable Diesel Feedstock Trends over 2011-2022.](#)" *farmdoc daily* (13):231, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, December 20, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Biodiesel Feedstock Trends over 2011-2022.](#)" *farmdoc daily* (13):224, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, December 11, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Is the U.S. Renewable Fuel Standard in Danger of Going Over a RIN Cliff?](#)" *farmdoc daily* (13):99, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, May 31, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Overview of the RIN Compliance System and Pricing of RINs for the U.S. Renewable Fuel Standard.](#)" *farmdoc daily* (13):95, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, May 24, 2023.[Permalink](#)

- Gerveni, M., T. Hubbs and S. Irwin. "[Overview of the U.S. Renewable Fuel Standard.](#)" *farmdoc daily* (13):90, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, May 17, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[The Biodiesel Profitability Squeeze.](#)" *farmdoc daily* (13):85, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, May 10, 2023. [Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Renewable Diesel and Biodiesel Feedstock Trends over 2011– 2022.](#)" *farmdoc daily* (13):80, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, May 1, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Renewable Diesel and Biodiesel Usage Trends over 2011– 2022.](#)" *farmdoc daily* (13):72, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, April 19, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Renewable Diesel and Biodiesel Supply Trends over 2011– 2022.](#)" *farmdoc daily* (13):68, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, April 12, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Overview of the Production Capacity of U.S. Renewable Diesel Plants for 2023 and Beyond.](#)" *farmdoc daily* (13):57, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, March 29, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Overview of the Production Capacity of U.S. Renewable Diesel Plants through December 2022.](#)" *farmdoc daily* (13):42, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, March 8, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Overview of the Production Capacity of U.S. Biodiesel Plants.](#)" *farmdoc daily* (13):32, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, February 22, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Biodiesel and Renewable Diesel: It's All About the Policy.](#)" *farmdoc daily* (13):27, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, February 15, 2023.[Permalink](#)
- Gerveni, M., T. Hubbs and S. Irwin. "[Biodiesel and Renewable Diesel: What's the Difference?](#)" *farmdoc daily* (13):22, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, February 8, 2023.[Permalink](#)

CONFERENCE AND SEMINAR PRESENTATIONS

SELECTED

- Gerveni, M., T. Serra, S. Irwin, T. Hubbs. "Price Connectedness in U.S. Ethanol Terminal Markets."
- NCCC-134 Conference, St. Louis, MO. April 24-25, 2023.
 - FACS Seminar, ACE-UIUC, April 12, 2023.
 - CEMA Annual Meeting, Chicago, IL. June 21-22, 2022.
 - FACS Seminar, ACE-UIUC, April 27, 2022.

Gerveni, M., T. Hubbs, S. Irwin. "Renewable Diesel Boom and its Economic Impact on U.S. Agriculture."

- ERME Annual Meeting, Salt Lake City, UT. April 9-11, 2024.
- AAEA Annual Meeting, Washington, D.C. July 23-25, 2023.

INVITED

Gerveni, M. "Lessons from the AAEA Graduate Extension Competition"

- FACS seminar, ACE-UIUC, November 1, 2023

SERVICE

Journal Referee

Energy Economics

AAEA - Served as a judge for:

- AAEA 2024 Grad Student Section/CFARE Policy Communication Competition
- AAEA 2024 Undergrad Student Academic Bowl Competition

Department of Agricultural and Consumer Economics Service University of Illinois Urbana-Champaign

Committee member/Graduate Student Representative:

- ACE DEI Committee Spring 2023 – Present
- ACE Graduate Program Committee Fall 2021 – Spring 2022
- ACE Graduate Student Ambassador Fall 2022 – Spring 2023

Student Coordinator of ACE seminars

- Food, Agriculture and Commodities Seminar (FACS) Fall 2022 – Spring 2023
- Program in Environmental and Resource Economics (PERE) Fall 2018 – Spring 2019
- Heartland Environmental and Resource Economics Conference Fall 2017 – Fall 2018

ACE Graduate Student Association

- Vice President Fall 2020 – Spring 2021
- Treasurer Fall 2019 – Spring 2020

Center for Innovation in Teaching & Learning University of Illinois Urbana-Champaign

- Graduate Academy for College Teaching August 2024
I mentor new TAs for classroom teaching responsibilities by engaging them in interactive sessions about teaching strategies, resources, culture, and diversity topics.
- Microteaching August 2024
I give feedback to new TAs who practice teaching for the first time.

PROFESSIONAL DEVELOPMENT IN TEACHING LEARNING

- 2024 AAEA Teaching Academy pre-conference Workshop (Selected participant)
- Summer Eight Course Design Series, CITL UIUC, June 18 to July 27, 2024
- Summer Reading Group, “Small Teaching: Everyday Lessons from the Science of Learning” by James M. Lang, CITL UIUC, June 2024
- Master Course in Online Teaching, CITL UIUC, March 6 to April 10, 2024
- Creating a Mutually inclusive and respectful classroom environment Workshop, CITL UIUC, March 7, 2024
- Develop Effective Assessments of Student Learning: Tests, Exams, & Rubrics Workshop, CITL UIUC, March 6, 2024
- Strategies for Helping Students Learn How to Learn Better Workshop, CITL UIUC, February 28, 2024
- The Art of the Enhanced Lecture (Part II): Active Teaching = Active Engaged Learning by Our Students Workshop, CITL UIUC, February 21, 2024

MEMBERSHIPS

Agricultural and Applied Economics Association (AAEA)	2022 - present
Commodity and Energy Markets Association (CEMA)	2022

COMPUTER SOFTWARE

R, Python, RATS