

Luis Seoane Estruel

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Education

2026 Expected Ph.D., Agricultural & Resource Economics, *University of Connecticut*, CT
2023 M.S., Applied & Resource Economics, *University of Connecticut*, CT
2017 M.S., Business Consulting, *Comillas Pontifical University*, Spain
2014 B.Sc., Economics & International Business, *University of Alcalá*, Spain
2012 B.Sc., Business Management & Administration, *University of Alcalá*, Spain

Fields of Interest

Labor economics; health economics; applied microeconomics; policy evaluation

Job market paper

Minimum Wage Impact on Low-Wage Employment: Does Concentration Matter?
(R&R at *Economic Analysis and Policy*; with Rigoberto A. Lopez)

Using establishment-level data and county-sector Herfindahl–Hirschman indexes for the two largest U.S. low-wage sectors, Food Service and Drinking Places and General Merchandise Stores, we show that minimum wage increases reduce employment in less concentrated, more competitive labor markets, with larger effects where exposure to the minimum wage is higher. As labor market concentration increases, employment responses attenuate, become indistinguishable from zero, and turn positive only at very high concentration levels. Monopsony-consistent responses emerge once labor market concentration reaches an HHI of about 0.2. The results suggest that minimum wages may help mitigate labor market distortions associated with employer monopsony or oligopsony power.

Research

Peer-reviewed publications

1. **Seoane Estruel, L.**, & Andreyeva, T. (2026). *Breastfeeding patterns during the 2022 United States infant formula shortage and projected infant healthcare costs*. *Preventive Medicine*. Online
2. Getchis, T., Laughton, C., Lopez, R. A., **Seoane Estruel, L.**, & Zhang, A. (2026). *Economic contribution of Connecticut's aquaculture sector: Integration of administrative data and trajectory*. *Journal of Regional Analysis & Policy*, 56(1), 15–21.
3. **Seoane Estruel, L.**, & Andreyeva, T. (2025). *Maternity Care Practices and Their Role in U.S. Breastfeeding Disparities*. *Breastfeeding Medicine*, 20(8), 579–587.
4. **Seoane Estruel, L.**, & Andreyeva, T. (2025). *Breastfeeding trends following the U.S. infant formula shortage*. *Pediatrics*, 155(1), e2024067139.

Working papers

5. Breastfeeding in the United States, 2022–2024: Sustaining gains beyond the formula shortage (with Tatiana Andreyeva)
6. Meatpacking concentration implications for supply chain performance (with Rigoberto Lopez and Sandra Lettu)

Work in progress

7. State-enacted universal school meal policies and household grocery spending and purchases (with Tatiana Andreyeva, Mengjie Li, and Ruirui Dang)

Research reports/outreach publications

8. Lopez, R. A., & Seoane Estruel, L. (2026). *The economic and fiscal impacts of the Connecticut dairy industry*. Zwick Center for Food and Resource Policy, Fact Sheet No. 5, University of Connecticut.
9. Lopez, R. A., Laughton, C., Nichols, J., & Seoane Estruel, L. (2023). *An economic evaluation of employment and wages in Connecticut's agricultural industry*. Zwick Center for Food and Resource Policy, Outreach Report No. 68, University of Connecticut.
10. Lopez, R. A., Seoane Estruel, L., Szczepanski, J., & Laughton, C. (2022). *An economic evaluation of employment in the Connecticut green industry*. Zwick Center for Food and Resource Policy, Outreach Report No. 67, University of Connecticut.
11. Lopez, R. A., & Seoane Estruel, L. (2022). *Economic importance of Connecticut's food and beverage manufacturing sectors in 2020*. Department of Agricultural and Resource Economics, University of Connecticut.

Teaching experience

Summer 2024 Sole Instructor, *University of Connecticut*. ARE 2210 / SARE 460 Essentials of Accounting and Business (3 credits). Instructor score: 5/5.

Awards, grants & fellowships

2025	Summer Doctoral Dissertation Fellowship, University of Connecticut
2025–2023	Spring Predoctoral Fellowship, University of Connecticut
2024–2022	Bishop Carder Scholarship, University of Connecticut
2023	Eversource Energy Center Graduate Fellowship, University of Connecticut
2023	Don Lavoie Fellow, Mercatus Center at George Mason University
2023	Conference Participation Fellowship, University of Connecticut
2023	Putnam Endowment Professional Development Award, University of Connecticut
2023	Stewart Johnson Scholarship, University of Connecticut
2010	Erasmus Scholarship, University of Birmingham (UK)

Presentations

2025	AAEA Annual Meetings; UConn Departmental
2024	AAEA Annual Meetings; UConn Departmental

2023	AAEA Annual Meetings; Sustainable Clean Energy Summit; Institute of the Environment
2022	AAEA Annual Meetings; Seminar presentations

Non-academic experience

2015–2021 Senior Analyst, *GMS Management Solutions*, Spain

Developed and validated expected credit loss (ECL) models under IFRS 9 and IRB for banking portfolios in Spain, Italy, and France.

Service and leadership

Referee

Agribusiness; American Journal of Agricultural Economics; Applied Economics; Applied Economics Letters

Leadership

Student Representative & President, ARE Graduate Student Club, *University of Connecticut*

Special skills & certifications

Certification	Financial Risk Manager (FRM [®]), Global Association of Risk Professionals (2021)
Software	Microsoft Office; L ^A T _E X; SAS; Stata; R
Datasets	National Vital Statistics System (NVSS); NielsenIQ Consumer Panel and Retail Scanner Data; National Establishment Time-Series (NETS); Pregnancy Risk Assessment Monitoring System (PRAMS)
Languages	Spanish (native); English (fluent); French (conversational)

References

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