

# Luis Seoane Estruel

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## Education

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**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

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Labor economics; health economics; applied microeconomics; policy evaluation

## Job market paper

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**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

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### 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., Szccepanski, 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

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**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

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

## Presentations

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<b>2025</b>	AAEA Annual Meetings; UConn Departmental
<b>2024</b>	AAEA Annual Meetings; UConn Departmental

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

## Non-academic experience

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**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

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### 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

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

## References

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### Rigoberto A. Lopez

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### Tatiana Andreyeva

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### Delia Furtado

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### Emma Bojinova

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