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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 Initiation and the Formula Shortage in the United States: 2022-2024*. *Pediatrics*, e2025075813.
2. **Seoane Estruel, L.**, & Andreyeva, T. (2026). *Breastfeeding patterns during the 2022 United States infant formula shortage and projected infant healthcare costs*. *Preventive Medicine*, 204, 108503.
3. 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.
4. **Seoane Estruel, L.**, & Andreyeva, T. (2025). *Maternity Care Practices and Their Role in U.S. Breastfeeding Disparities*. *Breastfeeding Medicine*, 20(8), 579–587.

5. **Seoane Estruel, L.**, & Andreyeva, T. (2025). *Breastfeeding trends following the U.S. infant formula shortage*. *Pediatrics*, 155(1), e2024067139.

Working papers

6. Meatpacking concentration implications for supply chain performance (with Rigoberto Lopez and Sandra Lettu)
7. Effects of Statewide Universal School Meal Policies on Household Grocery Spending and Food Purchasing Patterns (with Tatiana Andreyeva, Mengjie Li, and Ruirui Dang)
8. The Effect of State Paid Family Leave on Food Security among Households with Infants (with Tatiana Andreyeva)

Work in progress

9. Grocery Price Responses to Minimum Wage Increases in the U.S: The Role of Labor Market Concentration (with Tatiana Andreyeva)

Research reports/outreach publications

10. 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.
11. 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.
12. Lopez, R. A., **Seoane Estruel, L.**, Szcepanski, 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.
13. 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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| Spring 2026 | Instructor of Record, <i>Eastern Connecticut State University</i> . ECO 201: Principles of Microeconomics (3 credits), 71 students. Instructor score: 3.6/4 |
| Summer 2024 | Instructor of Record, <i>University of Connecticut</i> . ARE 2210 / SARE 460: Essentials of Accounting and Business (3 credits). Instructor score: 5/5. |

Awards, grants & fellowships

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| 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 (Denver, CO); Seminar presentations (Storrs, CT)
2024 AAEA Annual Meetings (New Orleans, LA); Seminar presentations (Storrs, CT)
2023 AAEA Annual Meetings (Washington, DC); Sustainable Clean Energy Summit (Storrs, CT); Institute of the Environment (Storrs, CT)
2022 AAEA Annual Meetings (Anaheim, CA); Seminar presentations (Storrs, CT)

Non-academic experience

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

Led cross-country analytical teams in developing and validating IFRS 9 and IRB expected credit loss models for banking portfolios in Spain, Italy, and France.

Service and leadership

Referee

Agribusiness; American Journal of Agricultural Economics; Applied Economics; Applied Economics Letters; Journal of Nutrition Education and Behavior

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^AT_EX; SAS; Stata; R
Languages Spanish (native); English (fluent); French (conversational)

References

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