

MATTHEW S. LEWIS

John E. Walker Department of Economics • Wilbur O. and Ann Powers College of Business
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EMPLOYMENT

Clemson University, John E. Walker Department of Economics

Professor August 2021–
Associate Professor 2013–2021

Ohio State University, Department of Economics

Assistant Professor 2004–2013

University of California Energy Institute

Research Assistant 2001–2004

OTHER APPOINTMENTS

Associate Editor, International Journal of Industrial Organization 2011–

EDUCATION

Ph. D. Economics, University of California, Berkeley 2004

A.B. Economics, University of Illinois, Urbana-Champaign, *magna cum laude* 1998

FIELDS OF RESEARCH

Industrial Organization, Energy Economics, Health Economics

RESEARCH PUBLICATIONS

David Byrne, Nicolas de Roos, Matthew S. Lewis, Leslie Marx, and Xiaosong Wu. "Price Coordination with Asymmetric Information Sharing: Theory and Evidence," *Review of Economics and Statistics*, conditionally accepted.

David P. Byrne, Nicolas de Roos, Matthew S. Lewis, Leslie M. Marx, and Xiaosong Wu. "Asymmetric Information Sharing in Oligopoly: A Natural Experiment in Retail Gasoline," *Journal of Political Economy*, 133(7), 2031–2088, July 2025.

Haobin Fan and Matthew S. Lewis. "Multimarket Contact and Price Discrimination," *International Journal of Industrial Organization*, 97, 103089, December 2024.

Xiaosong Wu, Matthew S. Lewis and Frank A. Wolak. "Consumer Search with Learning in the Retail Gasoline Market," *RAND Journal of Economics*, 55(2), 292-323, Summer 2024.

Laurence Levin, Matthew S. Lewis, and Frank A. Wolak. "Reference Dependence in the Demand for Gasoline," *Journal of Economic Behavior and Organization*, 197, 561-578, May 2022.

Matthew S. Lewis "Identifying Airline Price Discrimination and the Effect of Competition," *International Journal of Industrial Organization*, 78, 102761, September 2021.

Matthew S. Lewis. "On the Absence of Directional Price Discrimination in the U.S. Airline Industry," *Journal of Industrial Economics*, 68(3), 556-581, September 2020.

Matthew S. Lewis and Kevin E. Pflum. "Hospital Systems and Bargaining Power: Evidence from Out-Of-Market Acquisitions," *RAND Journal of Economics*, 48(3), 579-610, Fall 2017.

Laurence Levin, Matthew S. Lewis and Frank A. Wolak. "High Frequency Evidence on the Demand for Gasoline," *American Economic Journal: Economic Policy*, 9(3), 314-347, August 2017.

Matthew S. Lewis and Kevin E. Pflum. "Diagnosing Hospital System Bargaining Power in Managed Care Networks," *American Economic Journal: Economic Policy*, 7(1), 243-274, February 2015.

Matthew S. Lewis. "Odd Prices at Retail Gasoline Stations: Focal Point Pricing and Tacit Collusion," *Journal of Economics and Management Strategy*, 24(3), 664-685, Fall 2015.

Matthew S. Lewis. "Price Leadership and Coordination in Retail Gasoline Markets with Price Cycles," *International Journal of Industrial Organization*, 30(4), 342-351, July 2012.

- Winner of the 2012 Paul Geroski Award for the best paper published in the International Journal of Industrial Organization

Matthew S. Lewis and Howard P. Marvel. "When Do Consumers Search?" *Journal of Industrial Economics*, 59(3), 457-483, September 2011.

Matthew S. Lewis. "Asymmetric Price Adjustment and Consumer Search: An Examination of the Retail Gasoline Industry," *Journal of Economics and Management Strategy*, 20(2), 409-449, Summer 2011.

Matthew Lewis and Michael Noel. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles," *Review of Economics and Statistics*, 93(2), 672-682, May 2011.

Matthew S. Lewis. "Temporary Wholesale Gasoline Price Spikes have Long-lasting Retail Effects: The Aftermath of Hurricane Rita," *Journal of Law and Economics*, 52(3), 581-606, August 2009.

Matthew Lewis. "Price Dispersion and Competition with Differentiated Sellers," *Journal of Industrial Economics*, 56(3), 654-678, September 2008.

WORKING PAPERS

"Negotiating Price Coordination," with David Byrne, Nicolas de Roos, Leslie Marx, and Xiaosong Wu, June 2024.

"New Evidence on How Much Electric Vehicles are Driven," 2024.

"Competition and Quality Choice in Hospital Markets" with Kevin Pflum, March 2017.

"Market Power in California's Gasoline Market," with Severin Borenstein and James Bushnell, University of California Energy Institute - Center for the Study of Energy Markets Working Paper #132, May 2004.

OTHER PUBLICATIONS

"Fear a gas shortage? Let stations hike price," *Charlotte Observer*, October 1st, 2016.

HONORS

Senior Scholar Research Award, Wilbur O. and Ann Powers College of Business, 2024.

Senior Scholar Research Award, John E. Walker Department of Economics, 2024.

Paul Geroski Best Paper Award, International Journal of Industrial Organization, 2013.

Thesis Prize, Institute of Business and Economic Research, Competition Policy Center, University of California, Berkeley, May 2004.

PROFESSIONAL SERVICE

Referee Service:

American Economic Review	Journal of Political Economy: Microeconomics
Journal of Political Economy	RAND Journal of Economics
Quarterly Journal of Economics	Journal of Law and Economics
Review of Economic Studies	Journal of Industrial Economics
Review of Economics and Statistics	International Journal of Industrial Organization
American Economic Journal: Economic Policy	Journal of Economics and Management Strategy
American Economic Review: Insights	Journal of Public Economics

Management Science	Regional Science and Urban Economics
Journal of the Association of Environmental and Resource Economists	Economics Letters
J. of Environmental Economics and Management	Review of Industrial Organization
Journal of the European Economic Association	Oxford Economic Papers
Journal of Economic Behavior & Organization	Canadian Journal of Economics
Journal of Law, Economics, and Organization	Southern Economic Journal
Journal of Business and Economic Statistics	Energy Journal
Economic Inquiry	Energy Economics
Scandinavian Journal of Economics	Journal of Economic Education
	Explorations in Economic History

Program Committee Member, International Industrial Organization Conference *2018-2021*

Grant Review Panel, National Science Foundation, Economics Program *2024*

Grant Proposal (ad-hoc) Review: National Science Foundation, U.S. Census Bureau (CRDC), Univ. of California Energy Institute

INVITED SEMINAR PRESENTATIONS

University of Washington, Department of Economics	<i>January 2004</i>
University of Chicago, Graduate School of Business	<i>January 2004</i>
University of Michigan Business School	<i>January 2004</i>
Vanderbilt University, Owen School of Business	<i>February 2004</i>
The Ohio State University, Department of Economics	<i>February 2004</i>
University of Illinois, Department of Economics	<i>February 2004</i>
University of Wyoming, Department of Economics and Finance	<i>February 2004</i>
University of Akron, Department of Economics	<i>October 2004</i>
Kent State University, Department of Economics	<i>September 2006</i>
Federal Trade Commission, Bureau of Economics	<i>November 2006</i>
University of Tennessee, Department of Economics	<i>April 2007</i>
Yale University, Dept. of Economics and School of Management	<i>September 2007</i>
University of California San Diego, Dept. of Economics	<i>October 2007</i>
University of California Berkeley, Energy Institute	<i>October 2007</i>
The Ohio State University, AEDE	<i>November 2007</i>
Indiana University, Kelley School of Business	<i>February 2008</i>
North Carolina State University, Department of Economics	<i>November 2010</i>
Texas A&M University, Department of Economics	<i>November 2011</i>

SUNY Stony Brook, Department of Economics	<i>November 2011</i>
Texas A&M University, Department of Economics	<i>February 2012</i>
Federal Trade Commission, Bureau of Economics	<i>March 2012</i>
DePaul University, Department of Economics	<i>September 2012</i>
Clemson University, Department of Economics	<i>September 2012</i>
U.C. Irvine, Mergers School of Business	<i>November 2012</i>
Louisiana State University, Department of Economics	<i>January 2013</i>
Rice University, Department of Economics	<i>February 2013</i>
U.S. Bureau of Economic Analysis, Washington, D.C.	<i>September 2014</i>
U.S. Congressional Budget Office, Washington, D.C.	<i>September 2014</i>
University of North Carolina, Department of Economics	<i>March 2015</i>
Drexel University, School of Economics, LeBow College of Business	<i>September 2016</i>
Wake Forest University, Department of Economics	<i>April 2017</i>
Queen's University (Canada), Smith School of Business	<i>April 2017</i>
University of Georgia, Department of Economics	<i>March 2018</i>
Indiana University, Kelley School of Business	<i>January 2019</i>
University of Richmond, Department of Economics	<i>March 2022</i>
University of Illinois Urbana-Champaign, Department of Economics	<i>September 2023</i>
U.S. Department of Justice, Economic Analysis Group, Washington, D.C.	<i>October 2023</i>
Central Bank of Columbia (virtual)	<i>March 2024</i>
Clemson University, Department of Economics	<i>September 2024</i>
University of Sydney, Department of Economics	<i>October 2024</i>
University of Technology Sydney, Department of Economics	<i>October 2024</i>
University of California - Davis, Department of Economics	<i>November 2024</i>
University of California - Berkeley, Agricultural and Resource Economics	<i>November 2024</i>
University of Oklahoma, Department of Economics	<i>September 2025</i>
Macalester College, Department of Economics	<i>October 2025</i>

CONFERENCE PRESENTATIONS

International Industrial Organization Conference, Boston	<i>April 2006</i>
Center for the Study of Energy Markets – Oil and Gasoline Conf., UC Berkeley	<i>December 2007</i>
International Industrial Organization Conference, Washington DC	<i>April 2008</i>
American Economic Association Annual Meeting, San Francisco	<i>January 2009</i>
International Industrial Organization Conference, Boston	<i>April 2009</i>
International Industrial Organization Conference, Vancouver	<i>April 2010</i>
Energy Institute at Haas, Univ. of California - Berkeley, Summer Research Camp	<i>June 2010</i>

Energy Institute at Haas, Univ. of California - Berkeley, Summer Research Camp Symposium on Industrial Organization and Management Strategy,	<i>June 2011</i>
Southwestern Univ. of Finance and Economics, Chengdu, China, (keynote speaker)	<i>June 2011</i>
NBER Summer Institute, Environmental and Energy Economics Workshop	<i>July 2011</i>
Federal Trade Commission, Bureau of Economics	<i>March 2012</i>
International Industrial Organization Conference, Washington DC	<i>March 2012</i>
International Industrial Organization Conference, Chicago	<i>April 2014</i>
American Society of Health Economists Conference, Los Angeles	<i>June 2014</i>
American Economic Association Annual Meeting, Boston	<i>January 2015</i>
Energy Institute at Haas, Univ. of California - Berkeley, Summer Research Camp	<i>June 2015</i>
International Industrial Organization Conference, Philadelphia	<i>April 2016</i>
Univ. of Michigan, Conference on Transportation, Economics, Energy, and the Environment, Ann Arbor, MI	<i>October 2016</i>
Energy Institute at Haas, Univ. of California - Berkeley, Summer Research Camp	<i>June 2017</i>
International Health Economics Association World Congress, Boston, MA	<i>July 2017</i>
Federal Trade Commission Annual Microeconomics Conference, Washington, DC, Panel Discussion on "Cross Market" Provider Mergers	<i>November 2017</i>
International Industrial Organization Conference, Boston, MA	<i>April 2019</i>
Southern Economic Association Meetings, Fort Lauderdale, FL	<i>November 2019</i>
International Industrial Organization Conference, Boston, MA	<i>April 2022</i>
Southern Economic Association Meetings, Fort Lauderdale, FL	<i>November 2022</i>
International Industrial Organization Conference, Washington, DC	<i>April 2023</i>

COURSES TAUGHT

Undergraduate:	Industrial Organization (Clemson and Ohio State) Economics of Markets, Competition, and Strategy (Clemson) Economics of Energy Markets (Clemson) Government and Business (Ohio State)
Graduate:	Industrial Organization; Ph.D.-level (Clemson) Empirical Industrial Organization; Ph.D.-level (Ohio State) Markets, Competition, and Strategy; Masters-level (Clemson)

PH.D. STUDENT ADVISING (FIRST JOB PLACEMENT)

Main Advisor

Ohio State:

Sang Yeob Lee (San Francisco State) [Co-advisor with Lung-Fei Lee]	<i>2008</i>
Zhiqian Weng (Southwestern University of Finance and Economics - China)	<i>2010</i>

Yoon Hae Oh (Korean Development Institute) [Co-advisor with Lung-Fei Lee]	2012
Kerry Tan (Loyola University - Maryland)	2012
Chiranjit Kundu (Chase)	2014

Clemson:

Jacob Burgdorf (Univ. of Louisville)	2016
Peter Lorenz (Univ. of Central Arkansas)	2017
Bruce Fan (Shanghai Academy of Social Sciences)	2018
Andy Wu (Univ. of Melbourne)	2019
Liuna Issagholian (IBM)	2019
Jacob Walloga (Federal Reserve Bank of San Francisco) [Co-advisor with Paul Wilson]	2019
Ahmed Eddhir (Bloomsburg University)	2020
Jaejeong Shin (Korean Energy Economics Institute)	2021
Jingyun Hu (Iona University)	2025
Jia Li	<i>ongoing</i>

Committee Member

Ohio State:

Kirk Kerr (Cap Analysis Group)	2008
Jun Nakabayashi (University of Tsukuba)	2009
Hongwei Zheng (Southwestern University of Finance and Economics - China)	2010
Tun-Ying Hsu (Merck)	2010
Benjamin Anderson (Colgate)	2011
Kevin Pflum (University of Alabama)	2011

Clemson:

Di Wu (Freddie Mac)	2015
Meng Liu (MIT-Sloan, postdoc)	2015
Alex Fiore (Analysis Group)	2016
Ben Schwall (Information Economy Project, postdoc)	2017
Ali Kuru (Uludağ University - Turkey)	2017
Chen Wang (PWC)	2019
Qing Wei	2019
Shirong Zhao (University of Tennessee, Health Sciences Center, postdoc)	2020
Guangshun Qiao (Wenzhou Business College)	2021
Shen Zhang (Tsinghua University)	2021
Matthew Cronin (Quantitative Economic Solutions)	2021
Aspen Fryberger (MITRE Corp.)	2022

Guncha Babajanova (Amazon)	2022
Micah Thomas (Amazon)	2024
Ward Reesman (USITC)	2024

DEPARTMENTAL AND UNIVERSITY SERVICE

Ohio State University

Member, Undergraduate Studies Committee	<i>September 2008–August 2009</i>
Member, Faculty Recruiting Committee	<i>September 2009–May 2012</i>
Co-Organizer, Microeconomics Seminar Series	<i>September 2009–May 2013</i>
Organizer, Microeconomics Brownbag Workshop	<i>September 2007–May 2013</i>

Clemson University

College Representative, Graduate School's Fellowships and Awards Committee	<i>Fall 2022–</i>
Member, Departmental Advisory (and TPR) Committee	<i>September 2016–</i>
Member, Faculty Recruiting Committee	<i>2013–2017, 2020, 2023</i>
Co-Organizer, Departmental Seminar Series	<i>September 2014–May 2018</i>
Member, Department 2 nd and 3 rd Year Best Paper Selection Committee	<i>2015, 2017–2023</i>
Member, Dean's Policy Development Committee	<i>Spring 2018</i>
Member, University Research Council	<i>September 2016–May 2019</i>
Member, University 2020 Forward Committee on Rewarding Excellence in Research	<i>March 2015–June 2015</i>

MEDIA APPEARANCES

Periodicals: Ashville Citizen Times, Associated Press, Bloomberg News, Chicago Tribune, Christian Science Monitor, Cleveland Plain Dealer, Cincinnati Enquirer, Columbus Dispatch, Greenville News, Houston Chronicle, Kiplinger, Lexington Herald-Leader, Los Angeles Times, MSNBC.com, NBCnews.com, New York Times, Pittsburgh Tribune-Review, Reuters, Slate.com, Wall Street Journal, Washington Post

Radio: "As it Happens" (CBC/NPR), Marketplace (NPR), KUOW Seattle NPR, WCBE Columbus NPR, WTVN, WSNY, WOSU Columbus NPR, WTVN, WBEZ Chicago NPR

Television: CBS Evening News, WBNS 10 (Columbus CBS), WSYX 6 (Columbus ABC), WTTE 28 (Columbus FOX), WKEF 45 (Dayton FOX) and WRGT 22 (Dayton ABC), WDRB 41 (FOX, Louisville, KY), NBC 2 (Fort Myers, FL)