

Last Revised: October 2018

Office Contact Information

7426 Sewell Social Science
1180 Observatory Drive
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Current Position

Assistant Professor, Department of Economics, 2014-

Education

Ph.D., Economics, University of Chicago, 2008-2014.

B.A., Applied Mathematics, University of California, Berkeley, 2006.

References

Professor Thomas Chaney
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Professor Ali Hortaçsu
University of Chicago
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Professor Nancy Stokey
University of Chicago
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Professor Chad Syverson
University of Chicago Booth School of Business
773-702-7815, chad.syverson [at] chicagobooth.edu

Teaching Experience

Spring, 2015 '16, '17, '18	Industrial Organization and Imperfect Competition (Undergraduate)
Spring, 2016, '17, '18	Macroeconomic Theory (Graduate)
Fall, 2014, '15, Spring '17, '18	Topics in Macroeconomics (Graduate)

Publications

New Technologies and the Labor Market (with Phai Phongthientham, Sebastian Sotelo, and Daniel Tannenbaum), *Journal of Monetary Economics (Carnegie-Rochester-NYU Conference Series)*, 2018, 97: 48-67.

Accounting for the Sources of Macroeconomic Tail Risks (with Thorsten Drautzburg and Zhenting Wang), *Economics Letters*, 2018, 165: 65-69.

How Important Are Sectoral Shocks?. *American Economic Journal: Macroeconomics*, 2017, 9(4): 254-280.

Vertical Integration and Input Flows (with Ali Hortaçsu and Chad Syverson). *American Economic Review*, 2014, 12(4): 1120-1148.

Materials Prices and Productivity. *Journal of the European Economic Association*, 2014, 12(3): 575-611.

Sources of Variation in Social Networks. *Games and Economic Behavior*, 2013, 79: 106-131.

Network Structure of Production (with Ali Hortaçsu, Jimmy Roberts, and Chad Syverson). *Proceedings of the National Academy of Sciences*, 2011, 108(13): 5199-5202.

The Topology of the Federal Funds Market (with Morten Bech). *Physica A*, 2010, 389(22): 5223-5246.

Research Papers

How Wide Is the Firm Border? (with Ali Hortaçsu, Mary Jialin Lin and Chad Syverson), 2018. Revise and Resubmit, *Quarterly Journal of Economics*.

The Evolving U.S. Occupational Structure (with Phai Phongthientham, Sebastian Sotelo, and Daniel Tannenbaum), 2018.

Older Research Papers

Quantifying the Benefits of a Liquidity-Saving Mechanism (with Antoine Martin and Jamie McAndrews), 2010. Federal Reserve Bank of New York Staff Reports, #447.

The Welfare Effects of a Liquidity-Saving Mechanism (with Antoine Martin and Jamie McAndrews), 2010. Federal Reserve Bank of New York Staff Reports, #331.

Discussions/Comments

Review of “Financial and Macroeconomic Connectedness: A Network Approach to Measurement and Monitoring,” by Francis Diebold and Kamil Yilmaz. *Journal of Economic Literature*, 53(4): 1021-1023.

Discussion of “Cascades and Fluctuations in an Economy with an Endogenous Production Network,” by Michael Weber and Ali Ozdagli, presented at the 2017 ASSA Meetings.

Discussion of “Monetary Policy Through Production Networks: Evidence from the Stock Market,” by Mathieu Taschereau-Demouchel, presented at the 2017 ITAM-PIER Conference on Macroeconomics.

Presentations by year

2012: 2012 Midwest Macro Meetings; Research Data Center Annual Conference, Chicago FRB; 10th Annual International Industrial Organization Conference

2013: 2013 Midwest Macro Meetings; Networks in Macroeconomics and Finance Conference at the BFI; EIEF Doctoral Workshop in Economic Theory and Econometrics.

2014: Columbia, Federal Reserve Bank of New York, Federal Reserve Board, Northwestern, Pennsylvania, UC-Berkeley, UCLA, UW-Madison

2015: Federal Reserve Bank of Richmond, Mannheim, UW-Milwaukee, Vanderbilt

2016: University of Nebraska, University of Connecticut

2017: ASSA Meetings, Cornell University, Carnegie-Rochester-NYU Conference, Sabanci University, Tinbergen Institute Conference on International Production Networks

2018: Virginia Tech, 2018 Society for Institutional & Organizational Economics Meeting, 2018 Midwest Macro Meetings, Society for Economic Dynamics, ESRC/Cenmap Conference on the Empirical Analysis of Contracting and Bargaining, NBER Summer Institute (CRIW); University of British Columbia, University of Memphis, Brigham Young University (scheduled), Federal Reserve Bank of Philadelphia (scheduled), Washington University of St. Louis Mini-Conference (scheduled), Empirical Management Conference (scheduled)

2019: US Census Bureau (scheduled), Society of Economic Dynamics (scheduled), UT-Austin Workshop on Trade and Business Cycles (scheduled)

Professional Activities

Program committee for the Spring 2018 Midwest Macro Meetings

Program committee for the 2019 Society for Economic Dynamics Meetings

External Grants

Washington Center for Economic Growth: \$43,000, April 2016 to March 2018. Joint with Daniel Tannenbaum and Sebastian Sotelo.

Russell Sage Foundation: \$114,772, July 2018 to June 2020. Joint with Daniel Tannenbaum and Sebastian Sotelo.