Jonathan L. Willis

Research Department
Federal Reserve Bank of Atlanta
1000 Peachtree St., N.E.
Atlanta, GA 30309

Tel: (404) 576-4100 Email: Jon.Willis@atl.frb.org

EDUCATION

Boston University, *Ph.D. in Economics*, January 2001

<u>Dissertation Title</u>: "State-Dependent Pricing: Theory and Evidence"

Boston University, *Master of Arts in Political Economy*, September 1999

Grinnell College, *Bachelor of Arts in Economics*, May 1993

PROFESSIONAL POSITIONS

Vice President and Senior Economist, Federal Reserve Bank of Atlanta, 2020 to present.

Vice President and Senior Research and Policy Advisor, Federal Reserve Bank of Kansas City, 2018-19.

Vice President and Interim Research Director, Federal Reserve Bank of Kansas City, 2017-18.

Vice President and Economist, Federal Reserve Bank of Kansas City, 2013-17.

Assistant Vice President and Economist, Federal Reserve Bank of Kansas City, 2007-13.

Senior Economist, Federal Reserve Bank of Kansas City, 2004-07.

Economist, Federal Reserve Bank of Kansas City, 2000-04.

Visiting Assistant Professor, University of Texas at Austin, 2004-05.

Lecturer, Boston University, Summer Sessions, 1997-99.

Research Assistant, Federal Reserve Board of Governors, 1993-95.

WORKING PAPERS

"Reviving Micro Real Rigidities: The Importance of Demand Shocks," (Joint with Boragan Aruoba, Eugene Oue, and Felipe Saffie) Federal Reserve Bank of Atlanta Working Paper 2023 3b, January 2025. Revise and resubmit at the *Review of Economic Studies*.

"Declining Responsiveness at the Establishment Level: Sources and Productivity Implications," (Joint with Russell Cooper and John Haltiwanger) <u>Federal Reserve Bank of Atlanta Working Paper 2024_3a</u>, January 2025. Revise and resubmit at the *Review of Economics and Statistics*.

WORK IN PROGRESS

"The Extensive and Intensive Margin of Labor Demand from the Bottom Up," (Joint with Nela Richardson, Ye Liv Wang, and David Wiczer)

PUBLICATIONS

- "New Exporter Dynamics," (Joint with Kim J. Ruhl), *International Economic Review*, 2017, vol 58 (3), pp. 703-727.
- "Real Rigidities and Nominal Price Changes," (Joint with Peter Klenow), *Economica*, 2016, vol. 83 (331), pp. 443-472.
- "Dynamics of Labor Demand: Evidence from Plant-level Observations and Aggregate Implications," (Joint with Russell Cooper and John Haltiwanger), *Research in Economics*, 2015, vol 69 (1), pp. 37-50.
- "The Cost of Labor Adjustment: Inferences from the Gap," (Joint with Russell Cooper), *Review of Economic Dynamics*, 2009, vol 12 (4), pp. 632-647.
- "A Comment on the Economics of Labor Adjustment: Mind the Gap: Evidence from a Monte Carlo Experiment: Reply," with Russell Cooper, *American Economic Review*, 2009, vol 99 (5), pp. 2267-2276.
- "Search Frictions: Matching Aggregate and Establishment Observations," (Joint with Russell Cooper and John Haltiwanger), *Journal of Monetary Economics*, 2007, vol 54, pp. 56-78.
- "Sticky Information and Sticky Prices," (Joint with Peter Klenow), *Journal of Monetary Economics*, 2007, vol 54, pp. 79-99.
- "Magazine Prices Revisited," Journal of Applied Econometrics, 2006, vol 21 (3), pp. 337-344.
- "A Comment on the Economics of Labor Adjustment: Mind the Gap," (Joint with Russell Cooper), *American Economic Review*, September 2004, vol 94 (4), pp. 1223-37.
- "A Comment on the Economist of Labor Adjustment: Mind the Gap: Rejoinder," (Joint with Russell Cooper), *American Economic Review*, September 2004, vol 94 (4), pp. 1245-47.

FEDERAL RESERVE PUBLICATIONS

- "Has the U.S. Economy Become less Interest Sensitive?" (Joint with Guangye Cao), *Economic Review*, Federal Reserve Bank of Kansas City, Q2 2015, p. 5-36.
- "The Vanishing Middle: Job Polarization and Workers' Response to the Decline in Middle-Skill Jobs," (Joint with Didem Tuzemen), *Economic Review*, Federal Reserve Bank of Kansas City, Q1 2013, p. 5-32.
- "Employment Patterns During the Recovery: Who Are Getting the Jobs and Why?" (Joint with Aysegul Sahin), *Economic Review*, Federal Reserve Bank of Kansas City, Q3 2011, p. 5-34.

"Coordination of Expectations in the Recent Crisis: Private Actions and Policy Responses" (Joint with Russell Cooper), *Economic Review*, Federal Reserve Bank of Kansas City, Q1 2010, p. 5-39.

"What Happened to the Gains from Strong Productivity Growth," (Joint with Julie Wroblewski), *Economic Review*, Federal Reserve Bank of Kansas City, Q1 2007, p. 5-23.

"What Impact Will E-Commerce Have on the U.S. Economy?" *Economic Review,* Federal Reserve Bank of Kansas City, Q1 2004, p. 53-71.

"Implications of Structural Changes in the U.S. Economy for Pricing Behavior and Inflation Dynamics," *Economic Review*, Federal Reserve Bank of Kansas City, Q1 2003, p. 5-28.

OLDER WORKING PAPERS

"Euler-Equation Estimation for Discrete Choice Models: A Capital Accumulation Application," (Joint with Russell Cooper and John Haltiwanger), Federal Reserve Bank of Kansas City Research Working Paper 10-04, January 2010.

"Estimation of Adjustment Costs in a Model of State-Dependent Pricing," <u>Federal Reserve</u> Bank of Kansas City Research Working Paper No. 00-07, December 2000.

"Targeting Inflation in the 1990s: Recent Challenges" (Joint with Richard T. Freeman), <u>FRB International Finance Discussion Papers</u>, Number 525, September 1995.

CONFERENCE PRESENTATIONS

Society for Economic Dynamics, 2003, 2005, 2006, 2007, 2009, 2011, 2012, 2015, 2017, 2023, 2025. Southern Economic Association, 2022.

Midwest Macroeconomics Conference, 2000, 2001, 2003, 2006, 2011, 2012, 2018.

NBER Summer Institute, Capital Markets and the Economy Workshop, 2014.

American Economic Association Annual Meeting, 2011, 2014.

Housing, Urban, Labor, and Macro (HULM) Conference, 2013.

NBER Summer Institute, Monetary Economics Workshop, 2006, 2007.

Cowles Foundation Macroeconomics Conference on Lumpy Adjustment, 2007.

Rimini Center for Economics Analysis, Macroeconomics of Price Setting Workshop, Rimini, Italy, 2007

Swiss National Bank/Journal of Monetary Economics Conference, Gerzensee, Switzerland, 2006.

Federal Reserve Bank of Chicago Workshop on Firms' Price Choices, 2006.

Missouri Economics Conference, 2001-2004, 2006.

Workshop on Microeconomic Pricing and the Macroeconomy, Budapest, Hungary, 2003.

Workshop on Lumpy Investment, Durable Purchases, and Technical Change, Madrid, Spain, 2003.

NBER Economic Fluctuations Meeting, October 2002.

Workshop on Firms' Dynamic Adjustment with Convexities and Irreversibility, Bergamo, Italy, 2001.

Midwest Econometrics Group, 2001.

Summer Meetings of the Econometric Society, 2001

Canadian Macroeconomic Study Group, 2000.

Theories and Methods in Macroeconomics (T2M), 1999.

REFEREE EXPERIENCE

American Economic Review, American Economic Journal: Macroeconomics, B.E. Journals in Macroeconomics, Economic Inquiry, Economic Theory, European Economic Review, International Economic Review, Journal of International Economics, Journal of Monetary Economics, Journal of Money, Credit, and Banking, Journal of Political Economy, Review of Economic Dynamics, Review of Economics and Statistics, Review of Economic Studies.

TEACHING EXPERIENCE

Visiting Assistant Professor, University of Texas, 2004-05. Applied Macroeconomics (2nd year Ph.D course) Money and Banking (undergraduate)

Lecturer and Teaching Assistant, Boston University, 1995-2000.

Lecturer: International Economics II, Summer 1997, Summer 1998, Summer 1999.

COMMUNITY LEADERSHIP

Founder and Chair of Board of Directors, Kansas City Interfaith Youth Alliance (KCIYA), 2009-2020.