

## Guillaume Vandebroucke—Research Officer

**Joined the Bank Staff**      June, 2014

**Education**  
Ph.D. Economics  
University of Rochester  
2004  
M.A. Economics  
University of Rochester  
2001

**Areas of Interest**      Macroeconomics

### Previous Experience

2014-Present      Research Officer, Federal Reserve Bank of St. Louis  
2011-2014      Assistant Professor, Department of Economics, University of Southern California  
2010-2012      Visiting Scholar, Federal Reserve Bank of St. Louis  
2008-2011      Assistant Professor, Department of Economics, University of Iowa  
2007-2008      Visiting Assistant Professor, Department of Economics, University of Pennsylvania  
2004-2008      Assistant Professor, Department of Economics, University of Southern California

### Forthcoming Papers

"Fertility Shocks and Equilibrium Marriage-Rate Dynamics," with John Knowles,  
FORTHCOMING: *International Economic Review*.

## Journal Publications

"Fertility Shocks and Equilibrium Marriage-Rate Dynamics," *International Economic Review*, November 2019, Vol. 4, No. 60, pp. 1505-1537.

Publisher DOI: <https://onlinelibrary.wiley.com/doi/10.1111/iere.12395>

"Explaining Cross-Cohort Differences in Life Cycle Earnings," with Yu-Chien Kong and B. Ravikumar, *European Economic Review*, August 2018, Vol. 107, pp. 157-184.

Publisher DOI:

<https://www.sciencedirect.com/science/article/pii/S0014292118300916#bib001>

"Family Economics Writ Large," with Jeremy Greenwood and Nezih Guner, *Journal of Economic Literature*, December 2017, Vol. 55, No. 4, pp. 1346-1434.

"Measurement Without Theory, Once Again," with Jeremy Greenwood and Ananth Seshadri, *Journal of Demographic Economics*, September 2015, Vol. 81, No. 3, pp. 317-329.

"Explaining Educational Attainment Across Countries And Over Time," with Diego Restuccia, *Review of Economic Dynamics*, October 2014, Vol. 17, No. 4, pp. 824-841.

"Fertility and Wars: The Case of World War I in France," *American Economic Journal-Macroeconomics*, April 2014, Vol. 6, No. 2, pp. 108-136.

"The Evolution of Education: A Macroeconomic Analysis," with Diego Restuccia, *International Economic Review*, August 2013, Vol. 54, No. 3, pp. 915-936.

"A Century of Human Capital and Hours," with Diego Restuccia, *Economic Inquiry*, July 2013, Vol. 51, No. 3, pp. 1849-1866.

"A Quantitative Analysis of China's Structural Transformation," with Robert Dekle, *Journal of Economic Dynamics & Control*, January 2012, Vol. 36, No. 1, pp. 119-135.

"Whither Chinese Growth? A Sectoral Growth Accounting Approach," with Robert Dekle, *Review of Development Economics*, August 2010, Vol. 14, No. 3, pp. 487-498.

"Trends in Hours: The U.S. from 1900 to 1950," *Journal of Economic Dynamics & Control*, January 2009, Vol. 33, No. 1, pp. 237-249.

"The American Frontier: Technology versus Immigration," *Review of Economic Dynamics*, April 2008, Vol. 11, No. 2, pp. 283-301.

"The U.S. Westward Expansion," *International Economic Review*, February 2008, Vol. 49, No. 1, pp. 81-110.

"The Baby Boom and Baby Bust," with Jeremy Greenwood and Ananth Seshadri, *American Economic Review*, March 2005, Vol. 95, No. 1, pp. 183-207.

### **Working Papers**

"Technology adoption and mortality," with John Hejkal and B. Ravikumar, Federal Reserve Bank of St. Louis Working Paper 2020-039A, October 2020.

"Endogenous Social Distancing in an Epidemic," Federal Reserve Bank of St. Louis Working Paper 2020-013A, June 2020.

"Comparative Advantage and Moonlighting," with Stéphane Auray and David L. Fuller, Federal Reserve Bank of St. Louis Working Paper 2019-016A, May 2019.

"The Baby Boomers and the Productivity Slowdown," Federal Reserve Bank of St. Louis Working Paper 2018-037A, December 2018.

"Fertility Shocks and Equilibrium Marriage-Rate Dynamics," with John Knowles, Federal Reserve Bank of St. Louis Working Paper 2015-007D, April 2015.

"Explaining Educational Attainment Across Countries and over Time," with Diego Restuccia, Federal Reserve Bank of St. Louis Working Paper 2014-048A, November 2014.

### **Articles in Federal Reserve Bank of St. Louis Publications**

"Worker Diversity and Wage Growth Since 1940," *Federal Reserve Bank of St. Louis Review*, First Quarter 2020, Vol. 102, No. 1, pp. 1-18.

"Why Are Life-Cycle Earnings Profiles Getting Flatter?" *Federal Reserve Bank of St. Louis Review*, Third Quarter 2017, Vol. 99, No. 3, pp. 245-57.

"Aging and Wealth Inequality in a Neoclassical Growth Model," *Federal Reserve Bank of St. Louis Review*, First Quarter 2016, Vol. 98, No. 1, pp. 61-80.