



Last update: April 2012

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Joined the Bank Staff June 27, 1988

Education Ph.D. Massachusetts Institute of Technology, 1980
 B.A. University of Minnesota, Minneapolis, 1972

Areas of Interest Macroeconomics, Econometrics

Previous Experience

1988-1992 Economist, Division of Monetary Affairs, Board of Governors of the
 Federal Reserve System

1989-1992 Adjunct Professor of Economics and Finance, Virginia Tech

1987-1988 Visiting Assistant Professor, Department of Economics and Graduate
 School of Business Administration, University of Michigan

1980-1987 Assistant Professor, Department of Economics, Ohio State University

1976-1980 Assistant Professor, Department of Economics, Michigan State University

Articles Published in Peer-Reviewed Journals

“Connectionist-Based Rules Describing the Pass-through of Individual Goods Prices into Trend Inflation in the United States” with Jane M. Binner and Vincent A. Schmidt, FORTHCOMING: *Economics Letters*

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Hagströmer, Jane M. Binner, Thomas Elger, and Birger Nilsson, *The Manchester School*, September 2008, 76(Supplement 1), pp. 134-56.

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“The Treatment of Intermediate Materials in Estimating the Demand for Energy: The Case of U.S. Manufacturing 1947-1971,” *The Energy Journal*, October 1980, 1(4).

Articles Published by the Federal Reserve Bank of St. Louis

“Doubling Your Monetary Base and Surviving: Some International Experience” with Charles S. Gascon and Yang Liu, Federal Reserve Bank of St. Louis *Review*, November/December 2010, 92(6), pp. 481-506.

“FOMC Learning and Productivity Growth (1985-2003): A Reading of the Record” with Kevin L. Kliesen, Federal Reserve Bank of St. Louis *Review*, March/April 2010, 92(2), pp. 129-53.

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“The Curious Case of the U.S. Monetary Base,” Federal Reserve Bank of St. Louis *The Regional Economist*, July 2009, pp. 12-13.

“Editor’s Introduction: Projecting Potential Growth: Issues and Measurements – The 33rd Annual Economic Policy Conference,” Federal Reserve Bank of St. Louis *Review*, July/August 2009, 91(4), pp. 181-5.

“Estimating U.S. Output Growth with Vintage Data in a State-Space Framework” with Charles S. Gascon, Federal Reserve Bank of St. Louis *Review*, July/August 2009, 91(4), pp. 349-64.

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“Revisions to User Costs for the Federal Reserve Bank of St. Louis Monetary Services Indices” with Jason Buol, Federal Reserve Bank of St. Louis *Review*, November/December 2005, 87(6), pp. 735-49.

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