

Nathaniel A. Throckmorton

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CURRENT POSITION

Tang Fellow and Assistant Professor of Economics, William & Mary Fall 2014–Present

EDUCATION

Ph.D. Economics, Indiana University January 2014
Committee: Eric Leeper (Chair), Todd Walker, Bulent Guler, Grey Gordon
M.A. Economics, Indiana University December 2009
B.S. Mathematics and Economics, University of Wisconsin–Stevens Point May 2006

REFEREED PUBLICATIONS

1. “Uncertainty Shocks in a Model of Effective Demand: Comment” with Oliver de Groot and Alex Richter, *Econometrica*, forthcoming
2. “The Zero Lower Bound and Endogenous Uncertainty” with Mike Plante and Alex Richter, *Economic Journal*, forthcoming
3. “Forward Guidance and the State of the Economy” with Ben Keen and Alex Richter, *Economic Inquiry*, October 2017, Volume 55, Pages 1593–1624
4. “Is Rotemberg Pricing Justified by Macro Data?” with Alex Richter, *Economics Letters*, December 2016, Volume 149, Pages 44-48
5. “The Consequences of an Unknown Debt Target” with Alex Richter, *European Economic Review*, August 2015, Volume 78, Pages 76-96
6. “The Zero Lower Bound, the Dual Mandate, and Unconventional Dynamics” with Bill Gavin, Ben Keen, and Alex Richter, *Journal of Economic Dynamics and Control*, June 2015, Volume 55, Pages 14-38
7. “The Zero Lower Bound: Frequency, Duration, and Numerical Convergence” with Alex Richter, *The B.E. Journal of Macroeconomics*, January 2015, Volume 15, Pages 157-182
8. “Accuracy, Speed and Robustness of Policy Function Iteration” with Alex Richter and Todd Walker, *Computational Economics*, December 2014, Volume 44, Pages 445-476

OTHER PUBLICATIONS

“Fed’s Effective Lower Bound Constraint on Monetary Policy Created Uncertainty” with Mike Plante and Alex Richter, *Economic Letter*, November 2017, Volume 12, Number 11

WORKING PAPERS

“The Accuracy of Linear and Nonlinear Estimation in the Presence of the Zero Lower Bound” with Tyler Atkinson and Alex Richter
“A New Way to Quantify the Effect of Uncertainty” with Alex Richter
“Are Nonlinear Methods Necessary at the Zero Lower Bound?” with Alex Richter
“Income Inequality and Current Account Imbalances” with Michael Kumhof, Claire Lebarz, Romain Ranciere, and Alex Richter

PREVIOUS POSITIONS

Visiting Assistant Professor, Department of Economics, DePauw University	Spring 2014
Visiting Instructor, Department of Economics, DePauw University	Fall 2013
Visiting Scholar, Federal Reserve Bank of St. Louis	July 2013
Visiting Instructor, Department of Economics, Auburn University	Summer 2013
Associate Instructor, Department of Economics, Indiana University	Spring 2010–Spring 2013
Visiting Economist, The Joint Committee on Taxation, U.S. Congress	Aug.–Dec. 2011 and Aug. 2012
Research Assistant, Department of Economics, Indiana University Eric Leeper, Todd Walker, and George von Furstenberg	Summers 2010, 2011, and 2012
Teaching Assistant, Department of Economics, Indiana University	Fall 2008–Fall 2009
Marketing Analyst, Renaissance Learning, Inc.	July 2006–July 2008
Research Assistant, Department of Mathematical Sciences, UW–Stevens Point	Summer 2005
Research Assistant, Central Wisconsin Economic Research Bureau (CWERB)	June 2003–August 2005

TEACHING EXPERIENCE

Bank of Japan: Nonlinear Solution and Estimation Methods Mini-course (March 2018)
William & Mary: Advanced Macroeconomics (Fall 2017), Intermediate Macroeconomics (Fall 2014–Fall 2017), International Macroeconomics (Fall 2014)
University of St Andrews: Nonlinear Solution and Estimation Methods Mini-course (March 2017)
DePauw University: Statistics (Spring 2014), Introduction to Economics (Fall 2013, Spring 2014), Money and Banking (Fall 2013)
Auburn University: Money and Banking (Summer 2013)
Indiana University: Money and Banking (Fall 2012, Spring 2013), Intermediate Macro (Summer 2012), Policy Function Iteration Mini-course (with Alex Richter, March 2012), Intro to Macro (Fall 2010), Intro to Micro (Spring 2010/2011/2012), MATLAB for Economists Mini-course (August 2010)

PROFESSIONAL SERVICE

Program Committee: 26th Annual Symposium of the Society for Nonlinear Dynamics and Econometrics
Referee Service: *Review of Economics and Statistics*, *Journal of Monetary Economics*, *Journal of the European Economic Association*, *Economic Journal*, *European Economic Review* (2), *Journal of Economic Dynamics & Control* (8), *International Journal of Central Banking*, *Economics Letters* (3), *Economic Inquiry* (2), *Journal of Macroeconomics*, *Macroeconomic Dynamics*, *Economic Theory*, *International Finance*, *Studies in Nonlinear Dynamics & Econometrics* (2), *The Oxford Handbook of Computational Economics and Finance*
Member: American Economic Assoc., Econometric Society, Society for Computational Econ., Society for Nonlinear Dynamics and Econometrics

PRESENTATIONS

2018: Society for Economic Dynamics, Mexico City; Seminar, Richmond Fed
2017: Liberal Arts Macro Workshop, Davidson College; Computing in Econ. and Finance, New York City; CEPR Macro Modeling and Model Comparison Network, Goethe Univ. Frankfurt; Seminar, NC State Univ.; Seminar, Univ. of Glasgow; Seminar, Univ. of St Andrews
2016: Midwest Macro, Kansas City Fed; American Econ. Assoc., San Francisco
2015: Quantitative Macro Workshop, Reserve Bank of Australia; Southern Econ. Assoc., New Orleans; Computing in Econ. and Finance, Taipei; Georgetown Center for Econ. Research Biennial Conf., Washington, D.C.; Midwest Macro, Washington Univ.; Seminar, William & Mary
2014: Southern Econ. Assoc., Atlanta; Seminar, Dallas Fed; Dynare Conf., Bank of France; Seminar, Richmond Fed; Western Econ. Assoc. Intl., Denver; Computing in Econ. and Finance, Oslo; Midwest Macro, Univ. of Missouri; Midwest Econ. Assoc., Evanston; Seminar, Bentley Univ.; Seminar, Federal Reserve Board; Seminar, William & Mary; Seminar, Carleton College; Seminar, Wesleyan Univ.

2013: Southern Econ. Assoc., Tampa; Seminar, St. Louis Fed; Computing in Econ. and Finance, Vancouver; Seminar, Atlanta Fed; Jordan River Conf., Indiana Univ.; Midwest Econ. Assoc., Columbus
2012: Midwest Macro, Univ. of Notre Dame
2011: Jordan River Conf., Indiana Univ.

GRANTS, FELLOWSHIPS, AND AWARDS

Research Computing Allocation (\$24,373.54)	
Extreme Science and Engineering Discovery Environment (XSEDE)	July 2017-June 2018
Tang Fellowship, Department of Economics, William & Mary	Fall 2017–Spring 2018
International Travel Grant	
Reves Center for International Studies, William & Mary	Fall 2014, Spring 2018
Seminar Development Grant, Department of Economics, William & Mary	Summer 2017
Summer Research Award, William & Mary	Summers 2015 and 2017
W. Phillip Saunders Award for Best Associate Instructor Department of Economics, Indiana Univ.	Spring 2013
Graduate Fellowship, Department of Economics, Indiana Univ.	Fall 2008–Spring 2013
Kenneth W. Boylan Scholarship, Department of Mathematical Sciences, UW–Stevens Point	Fall 2005
Distinguished Student Award, College of Letters and Science, UW–Stevens Point	Spring 2005
John C. Seramur Scholarship, Division of Business and Economics, UW–Stevens Point	Spring 2005