

Irina B. Panovska

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Citizenship: United States, Macedonia

Employment and Academic Positions

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|---|---------------------|
| Frank Hook Assistant Professor of Economics, Lehigh University, Bethlehem, PA | August 2017-present |
| Assistant Professor of Economics, Lehigh University, Bethlehem, PA | August 2013-present |
| Visiting Scholar, University of New South Wales, Sydney, Australia | July-August 2017 |
| | May-June 2016 |
| | December 2015 |
| | May-June 2014 |

Education

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| Ph.D., Economics, Washington University, St. Louis, MO | May 2013 |
| M.A., Economics, Washington University, St. Louis, MO | May 2009 |
| B.A., Economics & B.S., Mathematics, certificate in German Language and Literature, Ohio University, Athens, OH | June 2007 |

Fields of Specialization: Macroeconomics, Time Series Econometrics

Publications

1. Fazzari, S., J. Morley, and I. Panovska "[State-Dependent Effects of Fiscal Policy.](#)" (2015): *Studies in Nonlinear Dynamics and Econometrics* Volume 19, Issue 3, Pages 285-315.
2. Donayre, L. and I. Panovska "[Nonlinearities in the U.S. Wage Phillips Curve.](#)" (2016) *Journal of Macroeconomics* Volume 48, Pages 19-43.
3. Donayre, L. and I. Panovska "[State-dependent Exchange Rate Pass-through Behavior](#)" (2016) *Journal of International Money and Finance*, Vol 64, Pages 170-195.
4. C. Meyerhoefer, I. Panovska, and R. Manski. (2016) "[Projections of Dental Care Use Through 2026: Preventative Care to Increase While Treatment will Decline.](#)" *Health Affairs December 2016 Vol. 35: 2183-2189.*
5. Morley, J. , I. Panovska, and T. Sinclair. (2017) "[Testing Stationarity with Unobserved Components Models.](#)" *Macroeconomic Dynamics* 21(1), 160-182.
6. Panovska, I. (2017) "[What Explains the Recent Jobless Recoveries?](#)" *Macroeconomic Dynamics* 21(3), 708-732.
7. Donayre, L. and I. Panovska (2018) "[U.S. Wage Growth and Nonlinearities: The Roles of Unemployment and Inflation](#)" *Economic Modelling* 68, 273-292.

Working Papers

8. "[Is Business Cycle Asymmetry Intrinsic in Industrialized Economies?](#)" (with James Morley), under review
9. "[When Is Discretionary Fiscal Policy Effective?](#)" (with Steven Fazzari and James Morley), under review
10. "[Does Maternity Leave Affect Labor Force Participation and Productivity?](#)" (with Erkmen Giray Aslim and Anil Tas), under review
11. "Jobless Recoveries and Time Variation in Labor Markets" (draft available on request)
12. "Weak Identification, the Pile-Up Problem, and Finite-Sample Inference for ARMA Models." (with James Morley and Charles R. Nelson (draft available on request)

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Work in Progress

13. "Learning-Based Inflation Expectations in Unobserved Components Models" (with Srikanth Ramamurthy)
14. "A Look at Jobless Recoveries in G7 Countries" (with Ahmed Elroukh and Alex Nikolsko-Rzhevskyy)

Conference and Seminar Presentations

2018: (scheduled) *International association for Applied Econometrics, University of Zagreb* (Presenter/ Lecturer Workshop on Nonlinear Methods in Empirical Macroeconomics, Visiting Scholar), *Society for Nonlinear Dynamics and Econometrics, University of Wisconsin Whitewater*

2017: *Southern Economic Association Meeting* (organized session on Business Cycles), *Federal Reserve Bank of Philadelphia, University of Sydney Macro Reading Group, Society for Computational Economics and Finance, NBER/ NSF Seminar on Bayesian Inference in Economics and Statistics, Society for Nonlinear Dynamics and Econometrics, Bureau of Economic Analysis*

2016: *Southern Economic Association Meeting, Lafayette College, Midwest Econometrics Group, Society for Computational Economics and Finance, Econometric Society North American Summer Meeting, Reserve Bank of New Zealand, Monash University, Society for Nonlinear Dynamics and Econometrics, Midwest Economics Association*

2015: *Southern Economic Association, Midwest Econometrics Group Meeting, Society for Computational Economics and Finance, Canadian Economic Association Meeting, NBER/ NSF Seminar on Bayesian Inference in Econometrics and Statistics, Virginia Commonwealth University, Society for Nonlinear Dynamics and Econometrics, Lafayette College*

2014 : *Midwest Econometrics Group, Society for Computational Economics and Finance, the University of Queensland, Reserve Bank of New Zealand, Monash University, University of Auckland, Society for Nonlinear Dynamics and Econometrics Conference, CSWEP Mentoring Workshop- AEA Meeting (workshop program participant)*

2013: *Midwest Econometrics Group Meeting, NBER-NSF Time Series Conference, Western Economic Association Meeting, NSF NBER Seminar on Bayesian Inference in Econometrics and Statistics, Society for Nonlinear Dynamics and Econometrics Conference, International Monetary Fund, Bank of Canada, West Virginia University, Georgia State University, University of Illinois Urbana-Champaign, Lehigh University, Miami University*

2012: *North Dakota State University, Southern Economic Association Conference, Washington University Graduate Student Conference, Midwest Econometrics Group Meeting, Society for Computational Economics and Finance, Canadian Economic Association Meeting, Ohio University Seminar Series, Society for Nonlinear Dynamics and Econometrics Conference*

2011: *European Central Bank EC2 Conference, Washington University Graduate Student Conference, Midwest Econometric Group Meeting, Society for Computational Economics and Finance*

Professional Service and Conference Organization:

- Executive Committee *Society for Nonlinear Dynamics and Econometrics* (elected, 2017-2020)
- Organizing committee: *Society for Nonlinear Dynamics and Econometrics 24th and 23rd Annual Symposium*
- Session organizer *Southern Economic Association* (2016)
- Reviewer for: *Review of Economics and Statistics, Journal of Money, Credit & Banking* (x3), *Journal of Business and Economic Statistics, American Economic Journal: Macroeconomics* (x2), *Macroeconomic Dynamics, Economic Inquiry, Studies in Nonlinear Dynamics and Econometrics* (x 4), *Journal of Macroeconomics* (x 2), *Empirical Economics, Economic Modeling, Journal of Economic Dynamics and Control, Contemporary Economic Policy, North American Journal of Economics and Finance, Journal of Economics and Business, Southern Economic Journal* (x 2), *Structural Change and Economic Dynamics, Japanese Economic Review, Economics Letters, Journal of International Money and Finance* (x 2) , *Economics Bulletin*
- Textbook consultant for Pearson

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Advising

- MS: Madison White (chair, in progress, expected graduation May 2018), placement: Federal Reserve Board of Governors.
- PhD:
 - Ahmed Elrouk (co-chair with Alex Nikolsko-Rzhevskyy, in progress, expected graduation May 2020)
 - Adam Biener (committee member, dissertation adviser Chad Meyerhoefer, graduation date May 2015) Placement: U.S. Agency for Healthcare Research and Quality and Georgetown McCourt School of Public Policy (2015-2018), Lafayette College Assistant Professor 2018-present

Teaching Experience

Lehigh University

- Economics 201: Federal Reserve Challenge, Undergraduate Fall 2018 (scheduled)
- Economics 460: Time Series Analysis (Macroeconometrics), Graduate (Spring) Spring 2016-Spring 2018
- Economics 029: Money, Banking, and Financial Markets, 1st year undergraduate (Spring and Fall) Spring 2014-Spring 2018
- Economics 365: Business, Government, and Macroeconomic Policy, Undergraduate economics majors/ MS graduate (Fall) Fall 2013-present
- Economics 418: Advanced Topics in Macroeconomics (co-taught with Alex Nikolsko-Rzhevskyy), PhD graduate (Spring) Spring 2018

Washington University in St. Louis

- Economics 508B: Statistics Review for PhD students in Economics Summer 2009, 2010, 2011, 2012

Graduate Teaching Assistant, Washington University in St. Louis

- Economics 104: Introductory Macroeconomics Spring 2011
- Economics 512: Quantitative Methods (Core Class for PhD Students) Fall 2010

Research Assistant, Department of Economics, Washington University in St. Louis

- Steven Fazzari, Weidenbaum Center 2012-2013
- Raul Santaaulalia-Llopis Summer-Fall 2012

Awards

Frank Hook Assistant Professorship For Excellence in Teaching and Mentoring, Lehigh University Endowed position 2017-2019

Peller Research Grant, Lehigh University (Co-PI with Alex Nikolsko-Rzhevskyy) Summer 2015

Olin Fellowship, Washington University in St. Louis August 2007-May 2013

Phi Beta Kappa Outstanding GPA award, Ohio University May 2006

Membership

Econometric Society, Society for Nonlinear Dynamics and Econometrics, Society for Computational Economics and Finance, Southern Economic Association, Phi Beta Kappa

Service

At the University Level

Search committee for macroeconomics or health position (2017-2018 AY), University Committee on Discipline (Spring 2017-present), 5x 10 New Student Orientation Symposium (Fall 2017, Fall 2018), College of Business Liaison for Library and Technology Services (Fall 2013-present), College of Business and Economics Global Steering Committee (Fall 2014-Spring 2017), College of Business and Economics Representative Faculty Panel Speaker for New Faculty Orientation (August 2014, August 2015), Lehigh University VIEW Program Class Observation Participant (Fall 2013-present)

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At the College Level

Tauck Study Abroad Award Committee (Fall 2017-present), Peller Undergraduate Research Grant Committee (Fall 2014-present), CBE Building Committee Economics Department Representative (February-March 2017), Lehigh Candidate's Day (April 2017)

At the Department Level

Eli Schwartz Undergraduate Research Essay Contest Committee (Spring 2016-present), Undergraduate Research Committee (Fall 2014-present), Ad hoc PhD Admissions Committee (Fall 2015-present), Lehigh Life Days Participant (April 6th, 2015), Economics Department Representative for the College of Business and Economics Majors Fair (Spring 2014, Fall 2016), Economics Department Representative for the Senior Open House Program (Fall 2013)

References available upon request