

# Vladimir V. Smirnyagin

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Department of Economics  
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## Current Appointment

University of Virginia, Department of Economics, Assistant Professor, 2023-

## Research Interests

Macro-Finance

## Education

Ph.D. Economics, University of Minnesota, 2020.

Dissertation Title: “Essays on Dynamic Macroeconomics”.

Committee: V.V. Chari (co-chair), Larry Jones (co-chair), Mariacristina De Nardi, Hengjie Ai.

M.A. Economics, University of Minnesota, 2019.

M.A. Economics, New Economic School, 2014.

B.A. Economics, Higher School of Economics, 2012.

## Previous Appointments

Yale University

- Department of Economics, Postdoctoral Associate, 2020-2023.

Federal Reserve Bank of Minneapolis

- Opportunity and Inclusive Growth Institute, Research Analyst, 2017-2020.

Bank of England

- Centre for Central Banking Studies, Academic Visitor, Summer 2019.

## Published Papers

1. Smirnyagin, V. Returns to Scale, Firm Entry, and the Business Cycle. *Journal of Monetary Economics*.

## Working Papers

2. Hyun, J., Park, Z., Smirnyagin, V. Shock Propagation within Multisector Firms. *Revision requested at the Journal of Money, Credit and Banking*.
3. Smirnyagin, V., Tsyvinski, A. Macroeconomic and Asset Pricing Effects of Supply Chain Disasters.

4. Schoellman, T., Smirnyagin, V. The Growing Importance of Universities for Patenting and Innovation.
5. Nakajima, M., Smirnyagin, V. Cyclical Labor Income Risk.

## Work in Progress

6. Smirnyagin, V., Tsyvinski, A., Wu, X. Macroeconomic Effects of the Universe of EPA Regulations.
7. Hyun, J., Kim, D., Lee, Y., Smirnyagin, V. Returns to Scale and Markups: Micro-level Decomposition Using Administrative Data.

## Honors & Awards

- 2023 Summer Research Stipend, UVA
- 2019 Heller-Hurwicz Institute Research Grant, University of Minnesota
- 2017 Best Student Paper Award, Missouri Valley Economic Association
- 2014 Thomas Sargent Fellowship, University of Minnesota
- 2014 Best Student in Advanced Macroeconomics and Economic Policy, New Economic School
- 2012 Graduate Fellowship, New Economic School

## Refereeing

*Review of Economic Dynamics, European Economic Review, Journal of International Economics, Journal of Economic Dynamics and Control*

## Presentations

- 2024 Darden DEM Conference (Charlottesville, VA), Yale Supply Chain Conference (New Haven, CT), SED (Barcelona, Spain), Midwest International Economics (Indianapolis, IN), ISIR Webinar on Economics of Supply Chains and Inventories, Georgian Economic Association (Tbilisi, Georgia)
- 2023 NBER Conference on Economics of Decarbonizing Industrial Production (Cambridge, MA), LUISS University, UT Austin McCombs (Austin, TX), NBER Summer Institute, DEM (Cambridge, MA), SED (Cartagena, Colombia), WAIFS (Washington, DC), SEA (New Orleans, LA), CEPR-Kiel Conference on Geoeconomics (Berlin, Germany), UVA-Duke-Richmond Research Conference (Charlottesville, VA).
- 2022 Yale University, US Census CES, Yale SOM, NASMES (Miami, FL), SEA (Fort Lauderdale, FL), 1st Amsterdam Macroeconomic Workshop (Amsterdam, NL).
- 2021 SEA (New Orleans, LA), Academic Economics Discord, Virtual Macro Seminar, AMES (Curtin), NASMES (UQAM), UEA - Europe, ESEM (Copenhagen), Inesper Institute, ex-MOW.
- 2020 Queen Mary University of London, Banco de Portugal, Higher School of Economics, New Economic School, University of Exeter, University of Minnesota, University of Connecticut, Yale University.
- 2019 Federal Reserve Bank of Minneapolis, University of Minnesota, Midwest Macro Meeting (East Lansing, MI), SED (St.Louis, MO), Workshop on Dynamic Macro (Vigo, Spain).
- 2018 Midwest Macro Meeting (Nashville, TN), NASMES (Davis, CA), Midwest Economic Association (Evanston, IL), LACEA (Ecuador), University of Minnesota.

## Teaching

### University of Virginia

Macroeconomic Theory (G). Instructor. Fall 2023.

Intermediate Macroeconomics (U). Instructor. Spring 2024.

### Yale University

Intro to Data Analysis and Econometrics (U). Course Director. Fall 2021-Spring 2023.

Intro to Data Analysis and Econometrics (U). Co-lecturer. Fall 2020, Spring 2021.

### University of Minnesota

Intermediate Macroeconomics (U). Instructor. Summer 2017.

Principles of Macroeconomics (U). Instructor. 2016-2017.

Microeconomic Analysis (G). TA. 2015-2016.

Principles of Microeconomics (U). TA. Fall 2014.

Principles of Macroeconomics (U). TA. Spring 2015.

## Service

### University of Virginia

Co-organizer of Macroeconomics Workshop

Member of the Core examination Committee (Macroeconomics)

## Miscellaneous

*Security Clearance:* Special Sworn Status, U.S. Census Bureau.