# **DANIEL P. MURPHY**

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# **CONTACT**

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### **EDUCATION**

2007- 2013 **Ph.D.** in Economics and Public Policy

University of Michigan, Ann Arbor

2009 **M.A.** in Economics

University of Michigan, Ann Arbor

2004 **B.S.** in Mathematics and Economics

University of Notre Dame

Summa cum laude

# **ACADEMIC POSITIONS**

Summer 2021-present Jung Family Associate Professor of Business Administration

Summer 2020-2021 Associate Professor of Business Administration Summer 2013-2020 Assistant Professor of Business Administration

**Darden School of Business** 

#### **OTHER AFFILIATIONS**

2013-Present Research Associate

Federal Reserve Bank of Dallas Globalization and Monetary Policy Institute

2015-Present Courtesy Appointment

University of Virginia Economics

# **TEACHING**

2013-Present First Year Global Economies and Markets (MBA),

- 2016-Present: Quarter 2 Course Head

• Design curriculum and lead team of other faculty members

2021-Present Markets, Government, and Society (MBA Elective)

# **PUBLICATIONS**

Murphy, D. P. Housing cycles and gentrification. Forthcoming. *Journal of Monetary Economics*.

Auerbach, A., Gorodnichenko, Y., & Murphy, D. P. Macroeconomic frameworks: reconciling evidence and model predictions from demand shocks. Forthcoming. *AEJ: Macroeconomics*.

Miranda-Pinto, J., Murphy, D. P., Walsh, K., & Young, E. Saving constraints, inequality, and the credit market response to fiscal stimulus. *European Economic Review*, 151:104355.

- Auerbach, A., Gorodnichenko, Y., McCrory, P. & Murphy, D. P. (2022) Fiscal multipliers in the COVID19 recession. *Journal of International Money and Finance*, 126:102669.
- Murphy, D. P., & Walsh, K. (2022) Government spending and interest rates. *Journal of International Money and Finance*, 123:102598.
- Auerbach, A., Gorodnichenko, Y., & Murphy, D. P. (2021) Inequality, fiscal policy, and COVID19 restrictions in a demand-determined economy. *European Economic Review*, 131:103810.
- Auerbach, A., Gorodnichenko, Y., & Murphy, D. P. (2020) Effects of fiscal policy on credit markets. *AEA Papers and Proceedings*, 110:119-124.
- Auerbach, A., Gorodnichenko, Y., & Murphy, D. P. (2020) Local fiscal multipliers and fiscal spillovers in the United States. *IMF Economic Review*, 68: 195-229.
- Gilje, E., Loutskina, E., & Murphy, D. P. (2020) Drilling and debt. *Journal of Finance*, 75:1287-1325.
- Demyanyk, Y., Loutskina, E., & Murphy, D. P. (2019). Fiscal stimulus and consumer debt. *Review of Economics and Statistics*, 101(4): 728-741.
- Listokin, Y., & Murphy, D. P. (2019). Macroeconomics and the law. *Annual Review of Law and Social Science*, 15:1 377-396.
- Murphy, D. P. (2019). Demand complementarities and cross-country price differences. *Canadian Journal of Economics*, 52(1), 253-278.
- Murphy, D. P. (2018). Home production, expenditure, and economic geography. *Regional Science and Urban Economics*, 70, 112-126.
- Hayashi, A., & Murphy, D. P. (2017). Savings policy and the paradox of thrift. *Yale Journal on Regulation*, 34, 743-790.
- Murphy, D. P. (2017). Excess capacity in a fixed-cost economy. *European Economic Review*, 91, 245-260
- Murphy, D. P. (2016). Welfare consequences of asymmetric growth. *Journal of Economic Behavior and Organization*, 126, 1-17. [Lead article.]
- Murphy, D. P. (2015). How can government spending stimulate consumption? *Review of Economic Dynamics*, 18, 551-574.
- Kilian, L., & Murphy, D. P. (2014). The role of inventories and speculative trading in the global market for crude oil. *Journal of Applied Econometrics*, 29(3), 454-478.
- Kilian, L., & Murphy, D. P. (2012). Why agnostic sign restrictions are not enough: Understanding the dynamics of oil market VAR models. *Journal of the European Economic Association*, 10(5), 1166-1188.
- Mermin, G., Johnson, R. W., & Murphy, D. P. (2007). Why do boomers plan to work longer? *Journal of Gerontology: Social Sciences*, 62B(5), S286-S294.

# **WORKING PAPERS**

Auerbach, A., Gorodnichenko, Y., & Murphy, D. P. Demand stimulus as social policy.

Murphy, D. P. & Young, E. Government debt limits and stabilization policy.

Miranda-Pinto, J., Murphy, D. P., Walsh, K., & Young, E. A model of expenditure shocks.

Murphy, D.P. & Seegert, N. Implicit Land Taxes and Their Effect on the Real Economy.

# **WORK IN PROGRESS**

Farmer, L., Murphy, D. P., & Walsh, K. What does the market think?

Murphy, D.P. Residential density and aggregate demand.

#### OTHER WRITING

- Abel, J. M., Murphy, D. P., & Hayashi, A. (2017). Bigger than the grasshopper and the ant: A macroeconomic view of saving for retirement. *Darden Ideas to Action*.
- Abel, J. M., & Murphy, D. P. (2017). Lopsided growth: Can a rising tide sink some boats? *Darden Ideas to Action*.
- Constable, S., & Murphy, D. P. (2019). Crowded out? Government spending and the private sector. *Darden Ideas to Action*.
- Auerbach, A., Gorodnichenko, Y., & Murphy, D. P. (2019). Local fiscal multipliers and fiscal spillovers in the US. *VoxEU*.
- Auerbach, A., Gorodnichenko, Y., & Murphy, D. P. (2019). Macroeconomic frameworks. VoxEU.
- Zelalem, S. & Murphy, D. P. (2020). A new model: dynamics of household income and consumption. *Darden Ideas to Action*.
- Abel, J. M., & Murphy, D. P. (2020). The real effects of fiscal stimulus: inequality, interest rates, and beyond. *Darden Ideas to Action*.
- Zelalem, S. & Murphy, D. P. (2020). Urban and suburban patterns of consumption and time use. *Darden Ideas to Action*.
- Loutskina, E. & Murphy, D. P. (2020). Drilling and debt: when oil production doesn't respond to demand. *Darden Ideas to Action*.
- Auerbach, A., Gorodnichenko, Y., & Murphy, D. P. (2021). What Covid19 teaches us about fiscal mutlipliers. *VoxEU*.

#### REFEREEING

Journal of Political Economy; Journal of Monetary Economics; Journal of Business & Economic Statistics; Journal of Money, Credit and Banking; Empirical Economics; Journal of Applied Econometrics; Journal of Future Markets; American Economic Journal: Macroeconomics; Economics Letters; Review of Economics and Statistics; Journal of the European Economic Association; European Economic Review; Journal of Banking and Finance; Journal of International Money and Finance; Review of Economic Dynamics; Journal of Finance; Review of Finance; Energy Journal, Macroeconomic Dynamics; IMF Economic Review; Israel Science Foundation; Journal of Public Economics; Economics and Business Letters; American Economic Journal: Policy; Review of Economic Studies; European Research Council; AER:Insights; Journal of Political Economy: Macroeconomics; Journal of International Economics; Management Science; Regional Science and Urban Economics; Quantitative Economics; Journal of Political Economy: Macroeconomics;

# **TEACHING MATERIAL**

Technical Notes:

A Brief Introduction to Macroeconomics (UVA-GEM-0125)

The IS/LM Model (UVA-GEM-0126)

Aggregate Demand and Aggregate Supply (UVA-GEM-0127)

Open Economy National Income Accounting and the IS/LM Model, with Frank Warnock (UVA-GEM-0128)

Interest Rates and Economic Growth: An IS/LM Perspective (UVA-GEM-0146)

Monetary Policy when Interest Rates are Near Zero (UVA-GEM-0147)

The Economics of Competitive Markets (UVA-GEM-0180)

Monetary Policy and the Federal Reserve, with Kinda Hachem (UVA-GEM-0193) Case Material:

Jerome Powell: Time to Tighten? (UVA-GEM-0139)

Japan's Economy: Abenomics from the Front and Rearview Mirrors (UVA-GEM-0150) (with Gerry Yemen)

Brazilian Stagflation (UVA-GEM-0145)

BE Oil (UVA-GEM-0161) (with Marc Lipson)

Ten Years after the Global Financial Crisis: A Pension Fund's Retrospective (UVA-GEM-0163)

Modernizing France or Dismantling Its Social Contract? Macron's Reforms (UVA-GEM-0164) (with Paul Holtz)

Policy Responses to Modern Economic Crises (UVA-GEM-0182)

Government and Markets in the 21<sup>st</sup> Century (UVA-GEM-0187)

Financial Markets and Society (UVA-GEM-0192)

California's Affordable Housing Crisis, with Gerry Yemen (UVA-GEM-0194)

Accessory Dwelling Units in California: the Role of the Private and Public Sectors (UVA-GEM-0198) (with Stephen E. Maiden)

Videos on Macroeconomics (with Suramya Munshi), available on YouTube:

Game of Loans Episode 1: A Field of Interest (Topic: Interest Rates)

Game of Loans Episode 2: A Dance with Dragon Coins (Topic: Central Bank Objectives)

Game of Loans Episode 3: A Trade of Goats (Topic: How the Central Bank affects the Money Supply)

Game of Loans Episode 4: A Shocking Finale (Topic: Macroeconomic Shocks and Stabilization Policy)