DANIEL SCHWINDT
Email | LinkedIn | Github

RESEARCH INTERESTS

International Economics, Macroeconomics, Political Economy, and Economic History

EDUCATION

University of Maryland, College Park, Maryland, August 2021 – May 2026 (Expected)
Ph.D. in Economics

Graduate Assistant, Promoting Achievement & Diversity in Economics (PADE) Program, August 2022 - Present
- Provide tutoring and mentorship for University of Maryland undergraduate students from diverse backgrounds
- Responsible for organizing events such as visits to the Federal Reserve Board, interview workshops, and programming courses throughout the academic year

University of Maryland, College Park, Maryland, August 2021 – May 2023
M.A. in Economics

Wake Forest University, Winston-Salem, North Carolina, May 2015
Bachelor of Science in Mathematical Economics with a Double Major in History, *Summa Cum Laude*
GPA: Cumulative 3.97, Primary Major 3.96, Secondary Major 3.92

Independent Researcher, Wake Forest University Scholars Program, May 2013-August 2013
- Gained valuable experience in collection and organization of data, particularly the use of international financial statistics
- Constructed economic and statistical models to understand the behavior of exchange rates during crisis periods

PUBLICATIONS

Durdu, Bora, Rochelle Edge, and Daniel Schwindt. "***Measuring the Severity of Stress-test Scenarios***". FEDS Notes. Washington: Board of Governors of the Federal Reserve System, May 5, 2017, https://doi.org/10.17016/2380-7172.1970.

Schwindt, Daniel. "***The Effects of Political Crises Events on the Venezuelan Bolívar.***" Issues in Political Economy, vol. 23, July 2014, pp. 37–58.

WORK EXPERIENCE

Morgan Stanley, New York, NY

Market Risk Associate, January 2020–Present

Market Risk Analyst, April 2017–January 2020
- Design and analyze market risk scenarios for CCAR and business-as-usual stress testing frameworks
- Research market events and economic data to inform scenario design
- Analyze trading and counterparty credit risks as part of Firm-wide risk identification process
- Build software tools in R to analyze exposure and market data
- Prepare scenario design and counterparty credit risk model documentation and senior management reports

Board of the Governors of the Federal Reserve System, Washington, D.C.

Senior Research Assistant, *Division of Financial Stability*, June 2016–April 2017

Research Assistant, *Division of Financial Stability*, June 2015–June 2016
- Lead data visualization process for CCAR Scenario Evaluation Team (SET)

- Assisted in design and analysis of DFAST/CCAR macroeconomic scenarios
- Analyzed loan-level, balance sheet, and regulatory bank data to identify potential risks to financial stability
- Led data visualization process for quarterly Quantitative Surveillance (QS)
- Aided economists with research into effects of Basel regulatory regime change on bank lending
- Created new programming tools to facilitate and build upon existing policy and research project work

Student Intern, *Division of Monetary Affairs*, June 2014–August 2014

- Aided economists with research on intangible assets, employment and cost of borrowing
- Gained valuable experience in collecting and analyzing datasets in Stata and MATLAB programs
- Developed detail-oriented skills through documentation and writing of programs and research methodologies

---

CONFERENCE POSTERS

2014. *The Effects of Political Crises Events on the Venezuelan Bolivar*. National Conference on Undergraduate Research, Lexington, KY

HONORS AND AWARDS

- 1st Year Graduate Student Fellowship, University of Maryland, 2021
- David and Lelia Farr Prize for Excellence in Mathematical Economics, Wake Forest University, 2015
- Scholars Program Summer Research Grant, Wake Forest University, 2013
- Guy T. Carswell Scholarship, Wake Forest University, 2011-2015

MEMBERSHIPS AND AFFILIATIONS

- The Phi Beta Kappa Society
- Mortar Board National College Honor Society
- Omicron Delta Epsilon Economics Honor Society

PROGRAMMING EXPERIENCE

Data Analysis: Stata, SAS, R, S-Plus, FAME, MATLAB, SQL
Other: Bash, Perl

VOLUNTEERING

New York Cares: 2017-2021, 151.5 total hours and 53 projects logged

---

OTHER SKILLS

Microsoft: Excel, Word, and PowerPoint
Adobe: InDesign, Illustrator, and Photoshop