JESSE NEUMANN

jesseneumann64@gmail.com ⋄ jesse-neumann.com

EDUCATION

Ph.D. in Economics, Rutgers University Dissertation: Essays on Big Data and Machine Learning in Asset Pricing Advisor: Bruce Mizrach M.S. in Applied Economics, Johns Hopkins University 2012 - 2014 B.S. in Business Administration, University of the Pacific 2008 - 2012

FIELDS OF INTEREST

Econometrics, Financial Economics, Economic History

WORK EXPERIENCE

Wolfe Research
QES Macro Strategist

June 2022 - present

Center for Business and Policy Research

2014 - 2018

Research Analyst

PEER-REVIEWED RESEARCH

"Bankruptcy Risk and the Cross-Section of REITs". *Journal of Investing*. Vol 32. Issue 2 (2023). pp 120 - 131. https://doi.org/10.3905/joi.2022.1.247

WORKING PAPERS

- "Economic Models or Machine Learning Techniques? Evidence from Asset Pricing Models"
- "A Bankruptcy Risk Factor"
- "Municipal Debt and the Equity Cross-Section of States"
- "Evidence for the Benefits of Terminating the Chief Executive" (work in progress)
- "Radio Ownership and Bank Panic Contagion" (With Eugene White) (work in progress)

OTHER PUBLICATIONS/SELECT CLIENT REPORTS

"Global Inflation Forecasts" (With Yin Luo et al.). May 2023. Prepared for clients of Wolfe Research.

"Shut It Down!" (With Yin Luo et al.). April 2023. Prepared for clients of Wolfe Research.

"Equity Risk Premia - Measurement and Application" (With Yin Luo et al.). March 2023. Prepared for clients of Wolfe Research.

"Investing in China's Re-opening" (With Yin Luo et al.). February 2023. Prepared for clients of Wolfe Research.

"Systematic Forecast of the Labor Market" (With Yin Luo et al.). January 2023. Prepared for clients of Wolfe Research.

"The Phillips Curve is Back" (With Yin Luo et al.). December 2022. Prepared for clients of Wolfe Research.

"Quantifying Taiwan Exposure" (With Yin Luo et al.). November 2022. Prepared for clients of Wolfe Research.

"Yield Predictions for New Jersey's Fiscal Year 2021 Bond Issues" (With Bruce Mizrach). September 2020. Available at https://www.researchgate.net/publication/344271019.

"The Demise of the Mega Malls: A View From the Bond Market" (With Max Miller and Bruce Mizrach). August 2020. Available at https://www.researchgate.net/publication/343555329.

"Revenue Predictions for the New Jersey Shore" (With Max Miller and Bruce Mizrach). May 2020. Available at https://www.researchgate.net/publication/341522531.

"Center for Business and Policy Research Population, Household, Housing Unit and Employment County-Wide and Local Area Forecast Methodology." July 2016. Prepared for the San Joaquin Council of Government, Stanislaus Council of Government and Merced County Association of Governments.

"Minimum Wage and the Northern California Mega-Region: Fact Sheet Methodology and Detailed Results for San Joaquin and Sacramento Counties." May 2016.

"Regional Migration Patterns in San Joaquin County." March 2016. Prepared for the San Joaquin Council of Governments.

"The 2015 North San Joaquin Valley Index". (With Nahila Ahsan; Jeffrey Michael; Thomas Pogue). October 2015. Sponsored by JP Morgan & Co.

TEACHING EXPERIENCE

Instructor, Department of Economics, Rutgers University

Personal Finance - 2021 (Undergraduate)

Econometrics - 2020 (Undergraduate)

Guest Lecture, Department of Economics, Rutgers University

Financial Economics - 2020, 2022 (Graduate)

Teaching Assistant, Department of Economics, Rutgers University

Inequality - 2020 (Undergraduate)

Health Economics - 2020 (Undergraduate)

Women, Men, and the Economy - 2019, 2020 (Undergraduate)

Personal Economics and Public Policy - 2019, 2020 (Undergraduate)

Advanced Time Series Econometrics, 2018 (Undergraduate)

Sports Economics - 2018, 2019 (Undergraduate)

Labor Economics - 2018, 2019 (Undergraduate)

RESEARCH EXPERIENCE

Research Assistant, Mark Killingsworth, Rutgers University Research Assistant, Nathan George, UC Berkeley

August 2020 - Present February 2014 - October 2014

July 2021

PROFESSIONAL ACTIVITIES

Memberships

American Economic Association American Finance Association Financial Management Association Society for Financial Econometrics CQF Institute

Development Activities

SoFiE Summer School - The Econometrics of Derivaties Markets NBER Doctoral Student Workshop on the Economics of AI September 2021

Service

President - Graduate Economics Student Association, Rutgers University June 2020 - June 2021

Refereeing

Journal of Computational Science

FELLOWSHIPS, HONORS AND AWARDS

Graduate Fellowship, Department of Economics, Rutgers University AY 2021/2022 Competitive grant for one year of graduate study

Doctoral Student Academic Advancement Support Program, Rutgers University 2021 Competitive grant for summer graduate study

Alfred S. Eichner Prize in Economics, Department of Economics, Rutgers University 2021 Award for innovative and path-breaking dissertation research in economics

Dorothy Rinaldi Award, Department of Economics, Rutgers University 2021 Award recognizing students who exemplify outstanding scholarship, leadership, and service to other graduate students

Peter Asch Memorial Scholarship, Department of Economics, Rutgers University 2020 Prize for distinguished performance in applied microeconomics

Richard Lock Award, Department of Economics, Rutgers University 2019 Based on academic merit and the ability to communicate economic principles

RESEARCH PRESENTATIONS

2021: Rutgers Econometrics Seminar; Cornerstone Research

2022: Analysis Group; Office of the Comptroller of the Currency; PGIM IAS (Prudential's quant client research group); Intensity, LLC (invited)

OTHER INFORMATION

 $Software: \ {\it Microsoft Office Suite, Stata, Matlab, IMPLAN, Python, R, LaTeX}$

I primarily use R and Python

Certificates, Exams, Licenses: SIE, Series 7, Series 63, Series 86, Series 87

REFERENCES

Bruce Mizrach

Professor of Economics Rutgers University mizrach@economics.rutgers.edu +1 (848)-932-8636

Norman Swanson

Professor of Economics Rutgers University nswanson@economics.rutgers.edu +1 (848)-932-7432

Xiye Yang

Professor of Economics Rutgers University xiyeyang@economics.rutgers.edu +1 (848)-932-8655