JESSE NEUMANN

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EDUCATION

Ph.D. in Economics, Rutgers University **2017 - 2022**
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 **June 2022 - present**
QES Macro Strategist

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

"DeepTheme Driven Macro Rotation Strategies" (With Yin Luo et al.). April 2025. Prepared for clients of Wolfe Research.

"Equity Risk Premia, Revisited" (With Yin Luo et al.). March 2025. Prepared for clients of Wolfe Research.

"Measuring Tariff Risk" (With Yin Luo et al.). February 2025. Prepared for clients of Wolfe Research.

"Machine Learning Powered Currency Trading" (With Yin Luo et al.). February 2025. Prepared for clients of Wolfe Research.

"QIS Dynamic Allocation" (With Yin Luo et al.). January 2025. Prepared for clients of Wolfe Research.

"Your Breadth Stinks" (With Yin Luo et al.). August 2024. Prepared for clients of Wolfe Research.

"Predicting Drawdown Risk" (With Yin Luo et al.). March 2024. Prepared for clients of Wolfe Research.

"What to Expect From the Presidential Election" (With Yin Luo et al.). March 2024. Prepared for clients of Wolfe Research.

"Expected Factor Movements" (With Yin Luo et al.). November 2023. Prepared for clients of Wolfe Research.

"Top-Down Investing with Bottom-Up Data" (With Yin Luo et al.). September 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.

"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`.

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 August 2020 - Present
Research Assistant, Nathan George, UC Berkeley February 2014 - October 2014

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 July 2021
NBER Doctoral Student Workshop on the Economics of AI September 2021

Service
President - Graduate Economics Student Association, Rutgers University June 2020 - June 2021
Member - Advisory Board, Eberhardt Student Investment Fund April 2025 - Present
Member - Advisory Board, Dreyfuss Family Fixed Income Fund April 2025 - Present

Refereeing
Journal of Computational Science, *Journal of Investing*

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)

2023: Webinar: Investing in China's Re-opening; Webinar: Navigating Macro Dominated Markets Using Systematic Insights & Models; Teacher Retirement System of Texas (Client Research Presentation); Norges Bank (Client Research Presentation); GIC (Client Research Presentation)
2024: Millennium Management (Client Research Presentation); Webinar: Navigating Commercial Real Estate in 2024; Webinar: The Impact of Presidential Elections on Financial Markets; Teacher Retirement System of Texas (Client Research Presentation); Investing in Japan Conference

OTHER INFORMATION

Software: 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, NFA Swaps Proficiency

REFERENCES

Bruce Mizrach
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