

Jehu A. Mette

Assistant Professor of Economics

Norfolk State University School of Business

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Employment History

Assistant Professor of Economics <i>Norfolk State University School of Business, Norfolk</i>	2026–Present
Lead Quantitative Modeler, Fannie Mae <i>Enterprise Modeling and Analytics, Washington, D.C.</i>	2026
Senior Quantitative Modeler, Fannie Mae <i>Enterprise Modeling and Analytics, Washington, D.C.</i>	2023–2026
Visiting Assistant Professor of Economics & Financial Studies <i>David D. Reh School of Business, Clarkson University, Potsdam, New York</i>	2021–2023

Research Interests

Macroeconomics Machine Learning & AI Applied Econometrics

Education

Kansas State University

Economics, Ph.D., 2021

Economics, M.A., 2019

Economics, B.Sc., 2017

Peer-Reviewed Publications

- [1] Mette, J., Lin, G., & Benaddi, A. (2024). [A latecomer's advantage: The attainments of older child immigrants](#). *International Review of Economics & Finance*, 96, 103632.
- [2] Atems, B., & Mette, J. (2024). [The impact of biomass consumption on US food prices](#). *Journal of Environmental Planning and Management*, 67(11), 2459–2476.
- [3] Atems, B., & Mette, J. (2024). [The propagation of public health spending shocks](#). *Applied Economics Letters*, 31(2), 102–106.
- [4] Atems, B., Mette, J., Lin, G., & Madraki, G. (2023). [Estimating and forecasting the impact of nonrenewable energy prices on US renewable energy consumption](#). *Energy Policy*, 173, 113374.
- [5] Crichton, R., Mette, J., Tambo, E., Nduhuura, P., & Nguedia-Nguedoung, A. (2023). [The impact of Austria's climate strategy on renewable energy consumption and economic output](#). *Energy Policy*, 178, 113610.
- [6] Lin, G., Liu, C., Mette, J., & Crichton, R. (2022). [The effect of option grants on managerial risk taking: A review](#). *Risks*, 10(8), 143.
- [7] Lin, G., Lin, G., Menoher, J., & Mette, J. (2022). [Autoregression of bilateral trade flow matrices](#). *International Journal of Business & Economics*, 7(2), 9–16.

Under Review

- “Is climate policy compatible with economic emergence?” with Rohan Crichton, James Nicholas, and Atika Benaddi. *Environment and Development Economics*.

Working Papers

- “The impact of the 2012 Kansas Tax cuts: Did industries benefit?” with Ross Milton.
- “The impact of economic reforms on total factor productivity: Evidence from Argentina,” with Tian Liu.
- “The dynamic effects of educational attainment on crime,” with Bebonchu Atems.
- “Does institutional quality lower the effect of education spending on growth?” with William Blankenau.
- “Renewable energy shocks and the US macroeconomy,” with Bebonchu Atems.
- “General economic uncertainty and US Wages,” with Tian Liu.

Teaching Experience

Clarkson University

- Principles of Microeconomics
- Principles of Macroeconomics
- Introduction to Econometrics
- Intermediate Microeconomics

Kansas State University

- Principles of Microeconomics
- Principles of Macroeconomics

Johns Hopkins University

- The Mathematics of Volatile Markets

Additional Professional Experience

Instructor, Center for Talented Youth	2021
<i>Johns Hopkins University</i>	
Research Analyst	2020
<i>The Africa Center for Strategic Progress</i>	
Summit Volunteer	2019
<i>International Research and Exchange Board (IREX)</i>	

Awards & Grants

Sustainable Development Research Grant 2022, Co-PI (\$5,000), with Jacob Lin	Office of the Dean
Clarkson University Student Price Index 2022, PI (\$4,000)	Faculty Research Award
International Leadership Award 2018	KSU Alumni Association
International Student Scholarship 2018 (\$500)	KSU Alumni Association

Conference Presentations

- Blankenau, W. and Mette, J. “Does institutional quality lower the effect of education spending on growth?” *2022 International Conference on Public Economic Theory*, June 8–10, 2022, Marseille, France, Aix-Marseille School of Economics (AMSE).

Referee Experience

Journal of Business Administration; International Review of Economics & Finance; Applied Economics.

Service

- President, Graduate Students in Economics (GSE), Kansas State University, 2018–2020.
- President, Economics Club, Kansas State University, 2016–2017.
- Student Coordinator, Young African Leaders Initiative (YALI), Kansas State University, Summers 2016, 2017, and 2018.
- Hale Library Ambassador, Kansas State University, 2018–2019.

Press

Interview with 7 News, “Inflation Reduction Act of 2022,” Watertown, New York, August 8, 2022.

Skills

Software	R, Stata, Python, SQL, Microsoft Office
Digital Typesetting	LyX, L ^A T _E X
Languages	French; Spanish (conversational)

Certifications

Machine Learning Engineer with Python	DataCamp
Machine Learning Scientist with Python	DataCamp
Artificial Intelligence Fundamentals	DataCamp
Python Developer	DataCamp
Quantitative Analyst in R	DataCamp
AWS Cloud Practitioner Essentials	Amazon Web Services (AWS)
Human Subject Research (HSR)	CITI Program

Professional Affiliation

Association for Public Economic Theory

References

- **Dr. William Blankenau**
Professor, Kansas State University. blankenw@ksu.edu.
- **Dr. Ross Milton**
Assistant Professor of Economics, La Follette School of Public Affairs. rtmilton@wisc.edu.
- **Dr. Atika Benaddi**
Associate Professor, Commonwealth University of Pennsylvania. abenaddi@commonwealthu.edu.