

ALEXANDER J. RYAN

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EDUCATION

Ph.D in Applied Economics, Ohio State University *May 2027 (Expected)*
Dept. of Agricultural, Environmental, and Development Economics
Adviser : Yongyang Cai

M.S. in Applied Economics, Ohio State University *May 2025*
Dept. of Agricultural, Environmental, and Development Economics

B.S. in Economics & Finance (Double Major), John Carroll University *August. 2015 - Dec. 2018*
Dept. of Finance and Economics Overall GPA: 3.9

RESEARCH INTERESTS

Primary: Financial Economics, Environmental Economics, Climate Change Economics

Secondary: Regional Economics

CERTIFICATIONS

Certified Business Economist[®] - National Association for Business Economists *2020 - Present*

PEER-REVIEWED PUBLICATIONS

1. Ryan, A.J., Calkins, L.N., Donou-Adonsou, F. (2019). ["Subsidizing the sun: The impact of state policies on electricity generated from solar photovoltaic."](#) *Economic Analysis and Policy*, 63: 1-10.
2. Calkins, L.N., Ryan, A.J., Zlatoper, T.J. (2021). ["The political economy of medical marijuana laws revisited."](#) *Atlantic Economic Journal*, 49: 241-243.
3. Calkins, L.N., Ryan, A.J., Zlatoper, T.J. (2023). ["The political economy of recreational marijuana laws in the U.S.: A spatial approach."](#) *Journal of Regional Analysis and Policy*, 53: 59-81.
4. Donou-Adonsou, F., Ryan, A.J. (2024) ["Financial impacts of climate change."](#) *Applied Economics*, 56(58): 8546–8560.

BOOKS

1. Ryan, A.J. (2021). ["Myth or mayor – The search for my family's legacy."](#) *Scott Ryan Productions*.

WORKS IN PROGRESS

1. "Financial risks in flooding: Bank response to rising disaster risk" (2025)
2. "The green bubble: Financial and climate risks from sub-optimal climate policies" (2025)

FELLOWSHIPS

Distinguished University Fellowship (2 years tuition and stipend) *2022 - 2026*

HONORS & AWARDS

First Place, OSU Hayes Advanced Graduate Research Forum, Poster Session	<i>Spring 2025</i>
AEDE Best Second Year Manuscript Winner	<i>Fall 2024</i>
Ohio State Graduate Associate Teaching Award Nominee	<i>Fall 2023</i>

ACADEMIC EXPERIENCE

Graduate Research Assistant @ Ohio State University	<i>Spring 2024 - Present</i>
Project: "Dynamics of Integrated Socio-Environmental Systems: Coproducing Actionable Science to Understand, Mitigate, and Adapt to Harmful Algal Blooms"	
Advisor: Dr. Yongyang Cai	
Funding: National Science Foundation	
Graduate Teaching Assistant @ Ohio State University	<i>Fall 2023</i>
Course: Advanced Quantitative Methods (1st Year PhD Course)	
Professor: Dr. Yongyang Cai	

PROFESSIONAL EXPERIENCE

Consultant , Economic Research @ American Bankers Association	<i>June 2025 - Present</i>
Senior Associate , Economic & Valuation Services @ KPMG Chicago	<i>2020-2022</i>
Associate , Economic & Valuation Services @ KPMG Chicago	<i>2019-2020</i>
Intern , Supervision Credit Risk and Statistics @ Federal Reserve Bank of Cleveland	<i>2018</i>
Financial Management Intern @ Defense Finance and Accounting Services	<i>Summer 2017</i>

PRESENTATIONS & CONFERENCES

Hayes Advanced Graduate Research Forum @ OSU	<i>March 2025</i>
Midwest Economic Association @ Chicago	<i>March 2024</i>
2024 CFAES Research Forum Poster Contest @ OSU	<i>April 2024</i>

SERVICE

Founder and Trustee @ Late Night Scholarships	<i>2019-present</i>
Chief Financial Officer @ Fayetteville Mafia Press	<i>2019-present</i>
Board of Directors, Treasurer @ Massillon High School Girl's Flag Football	<i>2025</i>

OTHER SKILL

Software

Econometrics	Python, R, STATA
Structural Modeling	MATLAB, GAMS
Data Analysis	MS Office Suite, Python, R, Alteryx, SharePoint
Word Processor	L ^A T _E X, MS office

Miscellaneous

Languages	English
Citizenship	United States
Memberships	National Association of Business Economists, AAEA, AERE