Update: March 9, 2025

ALEXANDER J. RYAN

Agricultural Administration Building, 2120 Fyffe Rd, Columbus, OH 43210 (330) 413-3836 | ryan.1885@osu.edu | alexanderryan.site

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 Overall GPA: 3.9

Dept. of Finance and Economics

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

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HONORS & AWARDS

First Place, OSU Hayes Advanced Graduate Research Forum, Poster Session

AEDE Best Second Year Manuscript Winner

Ohio State Graduate Associate Teaching Award Nominee

Fall 2023

ACADEMIC EXPERIENCE

Graduate Research Assistant @ Ohio State University

Spring 2024 - Present

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 Fall 2023

Course: Advanced Quantitative Methods (1st Year PhD Course)

Professor: Dr. Yongyang Cai

PROFESSIONAL EXPERIENCE

Consultant, Economic Research @ American Bankers AssociationJune 2025 - PresentSenior Associate, Economic & Valuation Services @ KPMG Chicago2020-2022Associate, Economic & Valuation Services @ KPMG Chicago2019-2020Intern, Supervision Credit Risk and Statistics @ Federal Reserve Bank of Cleveland2018Financial Management Intern @ Defense Finance and Accounting ServicesSummer 2017

PRESENTATIONS & CONFERENCES

Hayes Advanced Graduate Research Forum @ OSUMarch 2025Midwest Economic Association @ ChicagoMarch 20242024 CFAES Research Forum Poster Contest @ OSUApril 2024

SERVICE

Founder and Trustee @ Late Night Scholarships2019-presentChief Financial Officer @ Fayatteville Mafia Press2019-presentBoard of Directors, Treasurer @ Massillon High School Girl's Flag Football2025

OTHER SKILL

Software

Econometrics Python, R, STATA
Structural Modeling MATLAB, GAMS

Data Analysis MS Office Suite, Python, R, Alteryx, SharePoint

Word Processor IATEX, MS office

Miscellaneous

LanguagesEnglishCitizenshipUnited States

Memberships National Association of Business Economists, AAEA, AERE