Update: January 6, 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.A. in Applied Economics, Ohio State University

July 2025 (Expected)

Dept. of Agricultural, Environmental, and Development Economics

B.S. in Economics & Finance (Double Major), John Carroll University

Dept. of Finance and Economics

August. 2015 - Dec. 2018 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: forthcoming.

## 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)

# **OUTREACH PUBLICATIONS**

## **FELLOWSHIPS**

Distinguished University Fellowship (2 years tuition and stipend)

2022 - 2026

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#### **HONORS & AWARDS**

Ohio State Graduate Associate Teaching Award Nominee Fall 2023
Best Second Year Manuscript Winner Fall 2024

# ACADEMIC EXPERIENCE

Graduate Research Assistant @ Ohio State University Spring 2024 - Fall 2024

Project: "Dynamics of Integrated Socio-Environmental Systems: Coproducing Actionable Science

to Understand, Mitigate, and Adapt to Cyanobacterial 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 Association Association

Senior Associate, Economic & Valuation Services @ KPMG Chicago

Associate, Economic & Valuation Services @ KPMG Chicago

Intern, Supervision Credit Risk and Statistics @ Federal Reserve Bank of Cleveland

Financial Management Intern @ Defense Finance and Accounting Services

June - Present
2020-2022

2020-2022

2019-2020

Summer 2017

# PRESENTATIONS & CONFERENCES

Midwest Economic Association @ ChicagoMarch 20242024 CFAES Research Forum Poster Contest @ OSUApril 2024

# **SERVICE**

Founder and Trustee @ Late Night Scholarships2019-presentLead Financial Analyst @ Fayatteville Mafia Press2019-present

# OTHER SKILL

Software

EconometricsPython, R, STATAStructural ModelingMATLAB, GAMS

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

Word Processor LATEX, MS office

Miscellaneous

LanguagesEnglishCitizenshipUnited States

Memberships National Association of Business Economists