

ZACHARY PORRECA

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EDUCATION

West Virginia University

Doctor of Philosophy, Economics

anticipated Spring 2023 Graduation

Fields: (Public and Urban/Regional Economics)

Master of Arts, Economics

August 2022

Bloomsburg University

Bachelor of Arts, Economics

May 2020

Graduated *Magna Cum Laude*

RESEARCH INTERESTS

Applied Econometrics and Statistics

Economics of Crime

Urban and Regional Economics

Public Economics

PUBLICATIONS

“Synthetic Difference-In-Differences Estimation With Staggered Treatment Timing”

(Economics Letters, 2022)

“Assessing Ocean Temperature’s Role in Fishery Production”

(Journal of Bioeconomics, 2021)

WORKING PAPERS

“Gentrification, Gun Violence, and Drug Markets”

(Revisions requested at Journal of Economic Behavior and Organization)

“The Right to Counsel: Criminal Prosecution in 19th Century London” *(under review)*

with Bryan McCannon

“Three Golden Balls: Pawn Shops and Crime” *(under review)*

with Bryan McCannon and Zachary Rodriguez

PRESENTATIONS

2022 Southern Economic Association Conference *(scheduled)*

2022 Ethics, Law, and Social Science of Self-Defense and Firearms Workshop at Saint Anselm College
(scheduled)

2022 Slovak Economic Association Meeting (presented virtually)

2022 Eastern Economic Association Conference

2022 Institute for Humane Studies Graduate Conference

2022 Association of Private Enterprise Education Conference

2022 Texas Economics of Crime Workshop

2021 24 Hour Conference on Global Organized Crime

2021 North American Association of Fisheries Economists Forum (COVID-19 Webinar Series)

2019 Bloomsburg University College of Liberal Arts Symposium

TEACHING EXPERIENCE- CLASSROOM

West Virginia University

ECON 201: Introductory Microeconomics (Instructor of Record) (Online and asynchronous)	Spring 2023
ECON 225- Elementary Business and Economics Statistics (Instructor of Record)	Fall 2022
ECON 711- Advanced Microeconomic Theory II (Teaching Assistant)	Spring 2022
ECON 701- Advanced Microeconomic Theory I (Teaching Assistant)	Fall 2021
Undergraduate Research Mentor Advancing Diversity in Geriatric Research program	Summer 2021
ARE 187- Energy Economics (Teaching Assistant)	Fall 2020

TEACHING EXPERIENCE- WORKSHOP

Center for Free Enterprise Summer Empirical Workshop

Text Analysis and Data Basics in R	Summer 2022
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University of Sassari and University of Cagliari

Text Analysis with Economic Applications Workshop	Spring 2022
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HONORS, AWARDS, AND GRANTS

Institute for Humane Studies Fellowship (2022)	Junior Summer Research Fellowship
Mercatus Center Fellowship (2022)	Oskar Morgenstern Fellow
Institute for Humane Studies Fellowship (2022)	Publication Accelerator Grant
APEE Young Scholars Program (2022)	
Center for Free Enterprise Grant (2021)	For purchase of proprietary data set
Institute for Humane Studies Fellowship (2021)	Daniel Searle Fellow
Phi Kappa Phi Graduate Fellowship (2020)	
Adam Smith Award in Economics (2020)	Bloomsburg University award
Phi Kappa Phi Honor's Society Inductee (2019)	
Margaret Minner Memorial Scholarship (2019)	
Appointed "Lead Environmental Advisor to Mayor's Office" (2019)	Affidavit from mayor of Bridgeport, PA

PROFESSIONAL EXPERIENCE

Sustainability Advisory Committee <i>Appointee</i>	2018-2020 <i>Bridgeport, Pennsylvania</i>
AMS Law, P.C. <i>Legal Assistant</i>	2019-2020 <i>Norristown, Pennsylvania</i>

MEMBERSHIPS

American Economic Association, Eastern Economic Association, Association of Private Enterprise Education, North American Association of Fisheries Economists

TECHNICAL SKILLS

R, \LaTeX , Stata, Textual Analysis, Spatial Analysis, Causal Inference, High Performance Computing

INVITED EVENTS AS A PARTICIPANT

Institute for Humane Studies Summer Seminar Series

Summer 2022

American Institute for Economic Research

Spring 2022

Harwood Graduate Colloquium

VOLUNTEERING ACTIVITIES

Rocksteady Boxing

Boxing lessons to improve mobility in Parkinson's Disease patients

Schuylkill River Banks

Projects to revitalize the areas along the urban Schuylkill River

APBP

Matching and sending books to prison inmates across Appalachia

SERVICE TO THE PROFESSION

Ad Hoc Journal Referee

*Applied Economics; Marine Resource Economics;
Journal of Regional Analysis and Policy*

R Package Contributor

In bacondecomp package, implementation of `fixest::feols` processes

R Repository Author

Implementation of staggered treatment timing for Synth-DiD Estimation

REFERENCES

Dr. Bryan McCannon

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Dr. Brad Humphreys

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Dr. Kole Reddig

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Dr. Jakub Lonsky

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