

# ZACHARY PORRECA

zjp00003@mix.wvu.edu ◇ 484-401-6065 ◇ zachporreca.github.io ◇ *updated July 14, 2022*

## EDUCATION

---

**West Virginia University**

*anticipated May 2023 Graduation*

Doctor of Philosophy, Economics

**Fields:** (Public and Urban/Regional Economics)

**Bloomsburg University**

*May 2020*

Bachelor of Arts, Economics

Graduated *Magna Cum Laude*

## RESEARCH INTERESTS

---

Applied Econometrics and Statistics  
Economics of Crime

Urban and Regional Economics  
Public Economics

## PUBLICATIONS

---

**“Assessing Ocean Temperature’s Role in Fishery Production”**

*(Journal of Bioeconomics, 2021)*

## WORKING PAPERS

---

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

with Bryan McCannon

**“Gentrification, Gun Violence, and Drug Markets”** *(under review)*

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

with Bryan McCannon and Zachary Rodriguez

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

*(Revisions requested)*

## 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 Eastern Economic Association Conference

2022 Institute for Humane Studies Graduate Conference

2022 Association of Private Enterprise Education

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 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	Summer 2021
Advancing Diversity in Geriatric Research program	
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
------------------------------------	-------------

### University of Sassari and University of Cagliari

Text Analysis with Economic Applications Workshop	Spring 2022
---	-------------

## HONORS, AWARDS, AND GRANTS

---

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

---

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

## INVITED EVENTS AS A PARTICIPANT

---

<b>Institute for Humane Studies Summer Seminar Series</b>	Summer 2022
<b>American Institute for Economic Research</b> <i>Harwood Graduate Colloquium</i>	Spring 2022

## VOLUNTEERING ACTIVITIES

---

<b>Rocksteady Boxing</b>	Boxing lessons to improve mobility in Parkinson's Disease patients
<b>Schuylkill River Banks</b>	Projects to revitalize the areas along the urban Schuylkill River
<b>APBP</b>	Matching and sending books to prison inmates across Appalachia

## SERVICE TO THE PROFESSION

---

<b>Ad Hoc Journal Referee</b>	<i>Applied Economics; Marine Resource Economics</i>
<b>R Package Contributor</b>	In bacondecomp package, implementation of fixest::feols processes
<b>R Repository Author</b>	Implementation of staggered treatment timing for Synth-DiD Estimation