

ZACHARY PORRECA

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ACADEMIC POSITIONS

Bocconi University

Post-Doctoral Research Fellow

Spring 2023-present

Affiliation: Researcher at CLEAN Research Unit

OTHER AFFILIATIONS

Global Labor Organization (GLO), Fellow

Spring 2024-present

Institute for European Policymaking (IEP@BU), Fellow

Fall 2023-present

EDUCATION

West Virginia University

Doctor of Philosophy, Economics

Spring 2023

Fields: (Public and Urban/Regional Economics)

Master of Arts, Economics

Summer 2022

Bloomsburg University

Bachelor of Arts, Economics

Spring 2020

PUBLICATIONS

“Gentrification, Gun Violence, and Drug Markets”

(Journal of Economic Behavior and Organization, 2023)

“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

“The Right to Counsel: Criminal Prosecution in 19th Century London”

with Bryan McCannon

“Identifying the General Equilibrium Effects of Narcotics Enforcement”

with Aaron Chalfin

“Bride Kidnapping and Informal Governance Institutions”

“Three Golden Balls: Pawn Shops and Crime”

with Bryan McCannon and Zachary Rodriguez

“A Note on Uncertainty Quantification for Maximum Likelihood Parameters Estimated with Heuristic Based Optimization Algorithms”

CONFERENCE AND WORKSHOP PRESENTATIONS

- 2024** Texas Economics of Crime Workshop (*scheduled*);
Workshop on the Econ of Crime for Junior Scholars (*scheduled*);
Workshop on the Economics of Organized Crime(*scheduled*)
- 2023** Brucchi Luchino Workshop; Southern Economic Association;
Bocconi University Summer Crime Workshop; Society of Labor Economists
- 2022** Bocconi University Crime Before Christmas Workshop; Southern Economic Association;
Ethics, Law, and Social Science of Self-Defense and Firearms Workshop at Saint Anselm College;
Slovak Economic Association; Eastern Economic Association; Institute for Humane Studies;
Association of Private Enterprise Education; Texas Economics of Crime Workshop
- 2021** 24Hr Conference on Global Organized Crime; North American Association of Fisheries Economists

INVITED SEMINAR PRESENTATIONS

- 2024** University of Sassari (*scheduled*); Young Irish Economists Seminar Series (Trinity College);
University of Bari Aldo Moro
- 2023** Johannes Kepler University Linz; Masaryk University

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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TEACHING EXPERIENCE- GUEST LECTURES

University of Sassari (*scheduled*)

Practical Guide to Difference-in-Differences Designs (Masters level)	Spring 2024
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Bocconi University (*scheduled*)

Economics of Crime- Narcotics Enforcement (Masters level)	Spring 2024
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Masaryk University

Labor Economics- Wage Distribution (Undergraduate level)	Spring 2023
Staggered Difference-in-Differences Designs (Masters level)	Spring 2023

HONORS, AWARDS, AND GRANTS

ICLE Law & Economics Fellow (2024)	
Institute for Humane Studies Grant (2023)	Hayek Fund
Institute for Humane Studies Fellowship (2023)	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
Margaret Minner Memorial Scholarship (2019)	

MEMBERSHIPS (PAST AND PRESENT)

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

TECHNICAL SKILLS

R, Julia, L^AT_EX, Textual Analysis, Spatial Analysis, Causal Inference, High Performance Computing

INVITED EVENTS AS A PARTICIPANT

Institute for Humane Studies: Policing Reform Research Discussion	Fall 2023
University of Michigan CJARS Training Workshop	Fall 2023
International Center for Law and Economics: Big Ideas Workshop on the Economics of Information	Fall 2023
Institute for Humane Studies Summer Seminar Series	Summer 2022
American Institute for Economic Research <i>Harwood Graduate Colloquium</i>	Spring 2022

SERVICE TO THE PROFESSION

Ad Hoc Journal Referee	<i>Applied Economics; Advances in Applied Sociology; Contemporary Economic Policy; Crime & Delinquency Economic Inquiry; Journal of Regional Analysis and Policy; Marine Resource Economics</i>
R Package Contributor	In bacondecomp package, implementation of fixest::feols processes
R Package Author	“staggeredSynthDid”, Staggered treatment timing for Synth-DiD Estimation
R Package Author	“lpdid”, Implements Local Projections DiD Estimator, w/ Alex Cardazzi

REFERENCES

Dr. Paolo Pinotti	Bocconi University	paolo.pinotti@unibocconi.it
Dr. Bryan McCannon	Illinois Wesleyan University	bmccanno@iwu.edu
Dr. Aaron Chalfin	University of Pennsylvania	achalfin@sas.upenn.edu
Dr. Analisa Packham	Vanderbilt University	analisa.packham@vanderbilt.edu
Dr. Massimo Anelli	Bocconi University	massimo.anelli@unibocconi.it