

ROBERTA MURI

Piazza Scaravilli 2, Bologna, Italy – Office 141
roberta.muri2@unibo.it — robertamuri.github.io

CURRENT POSITION

Visiting Researcher

FEB 2026 – JUL 2026

California Institute of Technology (Caltech), Pasadena (USA)

Advisor: Hannah Druckenmiller.

Ph.D. Candidate in Economics

NOV 2022 – PRESENT

Department of Economics, University of Bologna (Italy)

Research thesis: “*The Effectiveness of Climate Adaptation*”.

Supervisors: Lorenzo Forni (University of Padua) and Vincenzo Scrutinio (University of Bologna).

Executive PhD linked to Big Data management and Machine Learning, with a focus on data augmentation for time series, synthetic data generation, and quantitative climate change analysis.

Economist

MAY 2022 – PRESENT

Prometeia Associazione (Think Tank), Bologna (Italy)

Research position tied to the attainment of a Ph.D. in Economics.

RESEARCH FIELDS

Environmental Economics; Applied Econometrics; Spatial Economics.

PUBLICATIONS

Buccioli, A., Muri, R., and Rossi, F. (2025). *Municipal Waste Policies and Spillover Effects*. *Environmental and Resource Economics*, 88, 2263–2286. doi:10.1007/s10640-025-01013-w

Borello, G., and Muri, R. (2024). *The effect of COVID policy restrictions on donations during the sustainable and entrepreneurial context*. *Journal of Business Research*, 177, 114615. doi:10.1016/j.jbusres.2024.114615

WORKING PAPERS

Classifying Hydrological Risk Adaptation Policies with Large Language Models: the HYDROADAPT Dataset. Available at SSRN: dx.doi.org/10.2139/ssrn.5319205

Rising Waters, Shifting Lands: Evaluating the Effectiveness of Adaptation Policies. Draft available.

REFEREEING

Journal of Environmental Economics and Management
Environmental and Resource Economics
Spatial Economic Analysis

CONFERENCES

Fourteenth IAERE Annual Conference, University of Trento, Trento (Italy) 2026
Mapping Environmental Vulnerabilities, University of Roma Tre (Italy) 2025
Verona Early Career Workshop in Economics, University of Verona (Italy) 2025
Eleventh IAERE Annual Conference, University of Naples Parthenope, Naples (Italy) 2023
International Workshop in Spatial Econometrics, Université de Lille, Lille (France) 2022

SUMMER SCHOOL

Econometrics meets Natural Language Processing 2024
Italian Society of Econometrics and Bank of Italy

TEACHING EXPERIENCE (TEACHING ASSISTANT)

University of Bologna, Department of Economics and Business SEP 2024 – MAR 2026
Environmental Policy (Prof. Alessandro Tavoni).
Microeconomics (Prof. Nadia Burani).
Johns Hopkins University, School of Advanced International Studies, Bologna FALL 2024
International Economics I (Prof. Emanuela Carbonara).
University of Verona, Department of Economics OCT 2019 – FEB 2021
Econometrics (Prof. Diego Lubian).
Statistics (Prof. Francesca Rossi).
Microeconomics (Prof. Simone Quercia).

RESEARCH ASSISTANCE

University of Verona, Department of Management SEP 2021 – FEB 2022
Project funded by the Italian Ministry of Education: “*ReDoCrowd: Rules of accountability and transparency for the Covid19-related Donation-Crowdfunding*”. Empirical analysis of provincial socio-economic determinants of donation behavior using OLS regressions with fixed effects.

Data collection and analysis for the project “*Waste tourism across municipalities in Veneto – a spatial econometrics approach*”, with a focus on spatial spillover effects of Pay-as-you-throw tariffs.

EDUCATION

M.Sc. in Economics

SEP 2019 – SEP 2021

University of Verona, Verona (Italy)

Grade: 110 cum laude / 110. Thesis in Applied Econometrics (Prof. Alessandro Buccioli): “*Effects of Pay-as-you-throw (PAYT) tariffs on waste sorting and illegal dumping in the Veneto Region*”.

Erasmus Program

AUG 2018 – JAN 2019

Stockholm University, Stockholm (Sweden)

B.Sc. in Economics and Business

SEP 2016 – SEP 2019

University of Verona, Verona (Italy)

Grade: 110 cum laude / 110. Thesis in Public Sector Economics (Prof. Paolo Pertile): “*Gambling and socio-economic conditions across Italian municipalities: an empirical approach*”.

SKILLS

Languages: Italian (native); English (C1).

Software: Stata, Python, R, L^AT_EX (advanced).

REFERENCES

Prof. Alessandro Buccioli, Professor of Econometrics, University of Verona (Italy).
alessandro.buccioli@univr.it

Prof. Lorenzo Forni, Professor of Economic Policy, University of Padua (Italy).
lorenzo.forni@unipd.it

Dott. Vincenzo Scrutinio, Assistant Professor of Labor Economics, University of Bologna (Italy).
vincenzo.scrutinio@unibo.it