FEDERICO RICCA

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PROFILE

- PhD candidate in Economics, 6+ years of experience in applied causal inference research.
- Expertise in Data Science, Machine Learning, reduced form and structural methods.
- Passionate about rigorous data-driven analytics. Looking for problems to solve.

EDUCATION

PhD in Economics - University of British Columbia   June 2025 (expected)
- Research Fields: Political Economy, Public Economics, Public Finance.
- Coursework: Applied Microeconomics, Applied Econometrics, Industrial Organization.
- Produced and presented original research at several conferences in North America and Europe.
- Won and managed research grants for a total of $29,000.

MSc and BSc in Economics - Bocconi University   2012-2018
- 110/110 cum laude, Visiting Student at IGIER research institute.

WORK EXPERIENCE

Teaching Assistant - University of British Columbia   2020-today
- Teaching Assistant for 9 courses, more than 95% favorable student reviews.
- Taught complex economic concepts to students with no prior experience.
- Held several independent lectures in Political Economy and Applied Econometrics.

Research Assistant for Prof. Francesco Trebbi - UBC/UC Berkeley   2018-today
- Acquired experience in the identification and estimation of complex structural economic models.
- Collected, cleaned, and analyzed large datasets, including financial and proprietary data.
- Drafted in-depth reviews of various economics research literatures.
- Guest lecturer for a PhD-level class in Political Economy at Haas School of Business, UC Berkeley.

Research Assistant for Prof. Massimo Morelli - Bocconi University   2016-2018
- Collected and analyzed international trade and manufacturing data.

Treasurer (volunteer) **- UBC Sailing Club**   2023-2024
- Managed budgeting and financial planning for a club of 500+ members, with over $200,000 in assets.
- Led and coordinated with teams of more than 10 volunteers for club operations.

RESEARCH

The Price of Diversity: Evidence from Municipal Bonds and Public Goods Provision

Minority Underrepresentation in U.S. Cities (with Francesco Trebbi)

ADDITIONAL INFORMATION

Programming: Python, SQL, Stata, Julia, ArcGIS, MATLAB, R, LaTeX, HTML.

Languages: Italian (native), English (fluent), French (intermediate), Spanish (intermediate), German (basic).

Citizenship: Italian, Canadian Permanent Resident.

References: Prof. Francesco Trebbi, Prof. Kevin Milligan, Prof. Matilde Bombardini.