

Alfonso Gauna

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EDUCATION

Master in Economics, Universidad Torcuato Di Tella March 2022 - present

- GPA: 9.57 / 10.00

Bachelor in Economics, Universidad Torcuato Di Tella March 2018 - December 2021

- Minor in Mathematics and Statistics
- Thesis: **"A Rent-Seeking Coalition and Efficiency Losses"** . Advisor: **Prof. P. A. Neumeyer**
- GPA: 8.78/10.00

RESEARCH EXPERIENCE

Research Assistant to Prof. P. A. Neumeyer January 2023 - present
Economics Department, Universidad Torcuato Di Tella.

- I helped **Prof. P. A. Neumeyer** with the computation and quantitative analysis of macroeconomic models.

Research Assistant to Prof. M. Macera April 2022 - November 2023
Economics Department, Universidad Torcuato Di Tella.

- I worked with **Prof. M. Macera** primarily in research on Macroeconomics and Expectations.

Research Assistant to Prof. E. Levy Yeyati July 2020 - March 2022
School of Government, Universidad Torcuato Di Tella.

- I worked with **Prof. E. Levy Yeyati** (dean of the School of Government) primarily in research on International Macroeconomics and Labor Economics.
- Preparation of a four-monthly **labor conflict index** for Argentina based on Web Scraping and a Machine Learning model. I also wrote the reports for the publication of this index.

WORKING PAPERS

- **"Labor conflict and sectoral wage setting in Argentina"** with E. Levy Yeyati and D. Judzik.

We contribute to the analysis of the macroeconomic and labor market impact of labor conflict in two ways: we introduce a Labor Conflict Index (LCI), built at both the aggregate and the sectoral level, and estimate the effect of union bargaining power as captured by the LCI, on real wage determination. We find that conflict pays off in the short run: Across sectors, a 1% increase in bargaining power, as measured by the LCI, leads to a 0.5% - 2% increase in the average real wage.

TEACHING EXPERIENCE

Lecturer March 2023 - present
Universidad Torcuato Di Tella.

- Introduction to Microeconomics (undergraduate).
- Economic Data Analysis Lab (undergraduate).

Teaching Assistant

Universidad Torcuato Di Tella.

June 2021 - present

- Risk, Uncertainty, and Finance (undergraduate) with Prof. M. Sola.
- Money and Banking (undergraduate) with Prof. F. Ciocchini.
- Macroeconomics (Master in Public Policy) with Prof. D. Judzik.
- Intermediate Macroeconomics (undergraduate) with Prof. E. Belfiori.
- Introduction to Macroeconomics (undergraduate) with T. Abeledo.
- Economic Data Analysis Lab (undergraduate) with J. Regatky and E. Merovich.

SCHOLARSHIPS

- **Graduate Research Scholarship.** Scholarship for the MA in Economics based on academic performance during undergraduate studies.
- **Undergraduate Scholarship.** Scholarship for the BA in Economics based on academic performance during high school.

SKILLS

Software	Julia, MATLAB, R, Python, Stata, \LaTeX
Languages	Spanish (native), English (fluent)
Tools	Git, MongoDB, SQL, Docker