

SOFIA CORREA

Department of Industrial Engineering
University of Chile
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Employment

- Assistant Professor, Department of Industrial Engineering, University of Chile (2021 - present)
- Economist, Investigation Division, Chilean National Prosecutor Office (2012-2014)

Education

- PhD in Economics, New York University (2021)
- M.S. in Economics, University of Chile (2012)
- B.S. in Economics, University of Chile (2010)

Research Interests

Political Economy, Game Theory, Microeconomics

Publications

- Correa, Sofía, Nandong, Gaetan, and Shadmehr, Mehdi (2023), "Essential Equilibria of Large Generalized Games," Accepted in American Journal of Political Science
- Correa, Sofía and Torres-Martínez, Juan Pablo (2014), "Essential Equilibria of Large Generalized Games," Economic Theory, 57(3), 479-513.

Working Papers

- "Persistent Protests," 2022
- "An Economic Theory of Segregation Measurement" (with Daniel Hojman), 2022
- "Can the Promise of Institutional Change Curb Protests: An Analysis of the 2019 Chilean Outburst" (with Alejandro Corvalan), 2023

Research Grants

- Researcher, Fondecyt Iniciacion 11230997, "Participation in Public Protests with Endogenous Demands" (2023-)
- Co-Researcher, Fondecyt Regular ID439520, "Dynamic Graph Clustering using Deep Learning" (2022-)
- Young Researcher, Fondef ID432610 "Aplicación de teoría de subastas y diseño de mercados en el diseño de licitaciones complejas en los sectores de salud y obras públicas" (2021-)

Other Activities

Referee Service

- European Economic Review

Presentations

- 2023: Ridge Political Economy Workshop (Montevideo, Uruguay), NBER Political Economy Spring Meeting (Cambridge, US), Autocracies and Conflict Conference (Northwestern, US), LAMES (Bogotá, Colombia)
- 2022: SPSA Meeting (US, online), UNC Economics Seminar, UNC Formal and Quantitative Seminar (FAQS, online), APSA Formal Theory Section (Virtual Workshop), Comparative Politics and Formal Theory Workshop (Harvard U, US), LAMES (Lima, Peru)
- 2021: University of Chile, UAI, Puc Rio, Stanford GSB, University of Chicago, Cornell U, Western University, SIDI Conference (Buenos Aires, Online), BCDE (Bolivia, Online)
- 2020: Yes Conference (U Penn); NYU (Micro Theory Lunch and Development Seminar), Boston University (Theory Reading Group)
- 2019: NYU (Micro Theory Lunch)
- 2017: SAET Conference (Faro, Portugal); U of Chile (Economics Seminar)
- 2014: IWGTS (Sao Paulo, Brasil)
- 2013: SECHI (Santiago, Chile)
- 2012: LAMES (Lima, Peru), IMCA (Lima, Peru), SECHI (Viña del Mar, Chile), University of Vigo (Economics Seminar)

Coordination Activities

- Student Micro Theory Lunch, NYU (2017 - 2019), Economics Seminar, U Chile (2022-)

Scholarships and Awards

- Henry M. Mac Cracken Fellowship, Graduate School of Arts and Science, New York University, 2014.
- CONICYT, Magíster Nacional, 2011.
- Beca Excelencia Académica, Facultad de Economía y Negocios, Universidad de Chile, 2006.