

# Magdalena Cornejo

SCHOOL OF BUSINESS, UNIVERSIDAD TORCUATO DI TELLA

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## Academic Appointments

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- 2023 - **Adjunct Researcher**, CONICET
- 2022 - **Professor**, School of Business, Universidad Torcuato Di Tella
- 2018 - 2021 **CONICET's Posdoctoral Research Fellow**, School of Government, Universidad Torcuato Di Tella
- 2016 - 2018 **Lecturer**, School of Government, Universidad Torcuato Di Tella
- 2011 - 2013 **Research Assistant**, School of Government, Universidad Torcuato Di Tella
- 2008 - 2011 **Research Assistant**, IAE Business School

## Education

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### Universidad de Buenos Aires

PH.D. IN ECONOMICS

- Supervisor: Hildegart Ahumada

Buenos Aires, Argentina

2012 - 2017

### Universidad Torcuato Di Tella

MSC IN ECONOMETRICS

Buenos Aires, Argentina

2008 - 2010

### Universidad de Buenos Aires

BA IN ECONOMICS

Buenos Aires, Argentina

2002 - 2007

## Publications

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- Cornejo, Magdalena, Hallack, Michelle, Matias, David. 2025. The role of renewables in smoothing the impact of oil and gas price shocks on inflation: The LAC experience. *Resources Policy*, 105.
- Cornejo, Magdalena, Modernel, Jonathan. 2022. A socioeconomic analysis of cultural consumption of the Cultural Pass programme in Buenos Aires City. *The Public Sphere: Journal of Public Policy*, 10(1): 240-250.
- Cornejo, Magdalena, Dams, Carolina, Pasquini, Ricardo, Robiolo, Gabriela, Sarria Allende, Virginia. 2022. Impact of Accelerators, as Education & Training Programs, on Female Entrepreneurs. *Entrepreneurship Research Journal*, 12(3): 329-362.
- Cornejo, Magdalena. 2021. Forecasting crop yields through climate variables using mixed frequency data. The case of Argentine soybeans. *Economica*, LXVII(1): 93-106.
- Cornejo, Magdalena. 2021. Evaluación de factores comunes entre los precios de las materias primas y el crecimiento económico argentino, 1980-2018. *Revista SaberEs*, 13(2): 177-193.
- Ahumada, Hildegart, Cornejo, Magdalena. 2021. Are soybean yields getting a free ride from climate change? Evidence from Argentine time series. *Econometrics*, 9(2): 1-24.
- Ahumada, Hildegart, Cornejo, Magdalena. 2021. How Econometrics Can Help Us Understand the Effects of Climate Change on Crop Yields: The Case of Soybeans. En Belfiori, M.E., Rabassa, M.J. (eds.) *The Economics of Climate Change in Argentina*. The Latin American Studies Book Series. Springer, Cham.
- Carrera, Alejandro, Cornejo, Magdalena, Vazquez, Pector. 2020. Corporate governance in the largest family firms in Latin America. *Cross Cultural & Strategic Management*, 27(2): 137-163.
- Casarín, Ariel, Cornejo, Magdalena, Delfino, María Eugenia. 2019. Market Power absent Merger Review: Brewing in Perú. *Review of Industrial Organization*, 1-22.

- Ahumada, Hildegart, Cornejo, Magdalena. 2016. Out-of-sample testing price discovery in commodity markets: the case of soybeans. *Agricultural Economics*, 47: 1-10.
- Ahumada, Hildegart, Cornejo, Magdalena. 2016. Forecasting food prices: the case of corn, soybeans and wheat. *International Journal of Forecasting*, 32(3): 838-848.
- Ahumada, Hildegart, Cornejo, Magdalena. 2015. Explaining Commodity Prices by a Cointegrated Time Series-Cross Section Model. *Empirical Economics*, 48(4): 1667-1690.
- Ahumada, Hildegart, Cornejo, Magdalena. 2015. Long-run effects of commodity prices on the real exchange rate: evidence from Argentina. *Economica*, 61: 1-31.

## WORK IN PROGRESS

- Cornejo, Magdalena, Merener, Nicolás, Merovich, Ezequiel. 2025. Weather Forecasts, Extreme Events and Crop Pricing in the US Midwest.
- Ahumada, Hildegart, Cornejo, Magdalena, Freira, Lucia. 2025. Offsetting the Impact of Climate Change on Food Production through Technological Adaptation.
- Cornejo, Magdalena, Sosa Escudero, Walter. 2025. Machine learning for linear dynamic panel models: a forecasting perspective.
- Cornejo, Magdalena, Merener, Nicolás, Merovich, Ezequiel. 2024. Hot Dry Spells and Extreme Rain in the U.S. Midwest Raise New Crop Prices. Submitted

## Honors & Awards

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|-------------|---|-------------|
| 2020 - 2024 | <b>Teaching Merit Award</b> , Master in Management + Analytics  |             |
| 2019-2022   | <b>Teaching Merit Award</b> , MSc in Public Policy  |             |
| 2020        | <b>First prize "Dr. Raul Prebisch" for Doctoral Thesis in Economics</b> , Central Bank of Argentina                                   | ARS 250.000 |
| 2018        | <b>'Faculty of Economics Sciences Award 2011' for the best doctoral thesis in the area of economics</b> , Universidad de Buenos Aires |             |
| 2018-2021   | <b>PhD post-doctoral scholarship</b> , CONICET  |             |
| 2014-2016   | <b>PhD scholarship</b> , CONICET  |             |
| 2014        | <b>Travel award to attend and present at the 34th International Symposium on Forecasting</b> , International Institute of Forecasting | USD 4000    |
| 2012        | <b>First Annual Award for Economic Research</b> , Universidad Nacional de Rosario and Fundación Banco Municipal                       | ARS 7.500   |
| 2011        | <b>Initial research grant</b> , National Scientific and Technological Promotion Agency  |             |

## Teaching Experience

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| 2018 -      | <b>Statistical Methods Applied to Business</b> , Master in Management + Analytics (UTDT)  |
| 2013 -      | <b>Statistical Methods Applied to Business</b> , BA in Business Economics (UTDT)          |
| 2011 -      | <b>Statistical Methods Applied to Public Policy</b> , MSc in Public Policy (UTDT)         |
| 2011 - 2022 | <b>Statistical Methods Applied to Urban Economics</b> , MSc in Urban Economics (UTDT)     |
| 2020 - 2021 | <b>Financial Forecasting</b> , BA in Finance (UdeSA)                                      |
| 2019 - 2021 | <b>Econometrics</b> , BA in Economics (UdeSA)   |
| 2015 - 2021 | <b>Time Series Econometrics and Forecasting</b> , MSc in Economics and in Finance (UdeSA) |
| 2019 - 2020 | <b>Time Series Econometrics</b> , MSc in Economics (UNLP)                                 |