CONTACT Research and Statistics Group Telephone: +1 212-720-1599

INFORMATION Federal Reserve Bank of New York Email: gonzalo.cisternas@ny.frb.org

33 Liberty Street Web: http://gonzalo-cisternas.org
New York NY 10045 Web: http://nyfedeconomists.org/cisternas

PERSONAL Chilean, U.S. permanent resident

APPOINTMENTS Federal Reserve Bank of New York, Research and Statistics Group, 2021 -

Financial Economist Leader, 2021 -

MIT Sloan School of Management, Applied Economics Group, 2013–2021

Associate Professor, 2018–2021

Class of 1954 Career Development Professor, 2016–2019

Assistant Professor, 2013–2016

Visiting positions

Boston University, Economics Department, Fall 2020 Yale University, Cowles Foundation, 2015-2016

EDUCATION PhD in Economics, Princeton University, June 2013

Advisor: Yuliy Sannikov

M.S., Economics, Universidad de Chile, 2007, Maximum Distinction

Mathematical Engineering, Universidad de Chile, 2007, Maximum Distinction

HONORS AND AWARDS MIT Sloan Junior Faculty Research Assistance Program Grant, 2014
Towbes Prize for Outstanding Teaching, 2011 and 2013, Princeton University
Graduate Fellowship and Summer Fellowship, 2009 - 2013, Princeton University
J. Edward Lundy *40 Fellowship for Economics, 2008-2009, Princeton University
Young Researcher Research Fellowship, 2007-2008, Center for Applied Economics, School of Engineering, Universidad de Chile

Perfect Score in the Nationwide Advanced Mathematics Entry Exam to Chilean Universities, 2001, Council of Presidents of Chilean Universities

FIELDS OF INTEREST Industrial Organization, Microeconomic Theory, Game Theory, Financial Economics

PUBLICATIONS

"Consumer Scores and Price Discrimination," (with Alessandro Bonatti), Review of Economic Studies, 87, 750-791, 2020

"Two-Sided Learning and the Ratchet Principle," Review of Economic Studies, 85, 307-351, 2018

"Career Concerns and the Nature of Skills," American Economic Journal: Microeconomics, 10, 152-189, 2018.

"Dynamic Oligopoly with Incomplete Information" (with A. Bonatti and J. Toikka), Review of Economic Studies, 84, 503-546, 2017

"Sequential Procurement Auctions and Their Effect on Investment Decisions" (with N. Figueroa), Rand Journal of Economics, 46, 824-843, 2015

Working Papers

"Signaling with Private Monitoring" (with Aaron Kolb), reject and resubmit at Econometrica

"Fake News in Social Medias: A Supply and Demand Approach," (with Jorge Vasquez)

"A Note on The Comparative Statics of Optimal Procurement Auctions" (with Nicolás Figueroa)

ACTIVITIES

Professional Referee for: American Economic Review, Econometrica, Journal of Political Economy, Review of Economic Studies, American Economic Journal: Microeconomics, American Economic Review: Insights, Annals of Finance, B.E. Journal of Theoretical Economics, European Economic Review, Games and Economic Behavior. International Economic Review. International Game Theory Review. Journal of Economic Dynamics and Control, Journal of Economic Theory, Journal of Industrial Economics, Journal of Mathematical Economics, Management Science, Mathematics and Financial Economics, Operations Research, RAND Journal of Economics, Review of Economic Dynamics, Theoretical Economics

Conference Program Committee:

2021 Stanford Institute for Theoretical Economics (Dynamic Games)

SEMINAR PRE-SENTATIONS

2021: Federal Reserve Bank of New York; University of North Carolina at Chapel Hill

2020: Boston University; Caltech; Cornell University (Johnson); Econometric Society World Congress; Insper; Michigan Econ; North American Winter Meeting of the Econometric Society; USC Marshall

2019: Becker Friedman Institute Economic Theory Conference; Harvard-MIT Theory Workshop; MIT Applied Theory Summer Camp; NBER Summer Institute (Economics of Information Technology and Digitization Workshop); Northwestern; Penn State; SITE

2018: Harvard-MIT Theory Workshop; Indiana University (Kelley); MIT Sloan Marketing Seminar; Simon Fraser; SITE; UBC; Universidad de Chile

2017: Caltech; Boston University; Columbia-Duke-MIT-Northwestern IO Theory Conference; Workshop on Industrial Organization TOI at Universidad Catolica de Chile; UChicago; UT Austin

2016: CEPR Applied IO; CRETE Conference on Research on Economic Theory and Econometrics; Washington University in St. Louis (Olin)

2015: University of Toronto; Cowles Summer Conference (Economic Theory); Duke-UNC; SAET (Cambridge); UIUC; Yale

2014: ASU Conference on Dynamic Contracts; Boston University; Columbia; PUC Chile; FGV; Universidad de Chile

2013: Toulouse School of Economics; NYU Stern; UCLA; UCSD; Stanford GSB; Harvard-MIT Theory Workshop; MIT Sloan; University of Minnesota

Courses TAUGHT

MIT (Sloan School of Management):

Game Theory for Strategic Advantage (MBA Course 15.025) 2018, 2019 and

2020, and Executive MBA version (Course 15.S21), 2019 and 2020 Economic Analysis of Business Decisions (MBA Course 15.010), $2013,\,2014$ and 2016

Universidad de Chile (School of Engineering):

Continuous-time Methods in Economics and Finance (G); Macroeconomics (U)

Universidad de Los Andes, Chile (School of Engineering):

Microeconomics (U); Algebra (U)

LANGUAGES English (written and oral proficiency), Spanish (native language)