Sebastián Otero

Published

Contact Department of Economics, Columbia University Web: https://sebotero.github.io Information

420 W 118th St, IAB 1017 Email: seb.otero@columbia.edu

New York, NY

Assistant Professor of Economics, Columbia University Appointments 2023-

> Faculty Research Fellow, NBER 2025 -Research Fellow, Institute of Labor Economics (IZA) 2024 -Postdoctoral Researcher, UC Berkeley 2022-2023 Research Associate, J-PAL LAC 2013 - 2015

EDUCATION PhD. in Economics, Stanford University 2022

Committee: Pascaline Dupas, Liran Einav, Matthew Gentzkow, Paulo Somaini

M.A. in Economics, Pontificia Universidad Católica de Chile 2013 B.A. in Economics, Pontificia Universidad Católica de Chile 2012 Exchange Student, UC Berkeley Spring 2011

The Effects of Drinking and Driving Laws on Crashes, Injuries, and Deaths: Evidence from Chile

Papers with Tomás Rau Accident Analysis and Prevention, 106, 262-274, Sep 2017

Equilibrium Effects of Food Labeling Policies

with Nano Barahona and Cristóbal Otero Econometrica, 91(3), 839-868, May 2023

Working The Effects of Widespread Online Education on Market Structure and Enrollment Papers

Nano Barahona, Joaquín Fuenzalida, and Cauê Dobbin

March 2025

Single-Threshold Food Labeling Policies

with Nano Barahona, Cristóbal Otero, and Joshua Kim

January 2025

The STEM Major Gender Gap: Evidence from Coordinated College Application Platforms Across Five Continents

with I. Ahimbisibwe, A. Altimed, G. Artemov, A. Barrios-Fernández, A. Bizopoulou, M. Kaila, J. Liu, R. Megalokonomou, J. Montalbán, C. Neilson, J. Sun, and X. Ye

October 2024

Skin in the Game: College's Financial Incentives and Student Outcomes

with Nano Barahona, Cauê Dobbin, Hanson Ho, and Constantine Yannelis

October 2023

Affirmative Action in Centralized College Admissions Systems

with Nano Barahona and Cauê Dobbin

September 2023

The Equilibrium Effects of Public Provision: Evidence from a Public School Expansion Policy

with Michael Dinerstein, and Daniel Morales, Christopher Neilson

September 2023

The Equilibrium Effects of Subsidized Student Loans

with Nano Barahona and Cauê Dobbin

July 2022

Work in

Progress

	Equalizing the Great Equalizer: The Long-run Consequences of School Funding Reforms with Claire Montialoux and Roberto Hsu Rocha	
Awards, and	2022 Saieh Family Fellow, Becker Friedman Institute, University of Chicago (declined)	
Honors	2022 Claire and Ralph Landau Prize for the best student discussion paper, SIEPR, Stanford	ł
	2021 B.F. Haley and E.S. Shaw Fellowship for Economics, SIEPR, Stanford	•
	2018-2021 Graduate Student Fellowship, Stanford King Center	
	2021 Dissertation Fellow, Institute for Research in the Social Sciences, Stanford	
	2020 Outstanding Teaching Assistant, Stanford University	
	2020 Spencer Dissertation Fellowship, National Academy of Education	
	2018 George P. Shultz Scholar Fellowship, SIEPR, Stanford	
	2013 Maximum Distinction for Thesis, M.A. in Economics, PUC Chile	
	2013 Academic Excellence Award, M.A. in Economics, PUC Chile	
	2013 Raúl Iver Oxley Prize (highest GPA), B.A. in Economics, PUC Chile	
	2012 Academic Excellence Scholarship for Masters Studies, Conycit, Government of Chile	3
	2012 Top 100 young Chilean leaders, "El Mercurio" Newspaper, Chile	
	2012 30 emerging young leaders, "Capital" Magazine, Chile	
	2007 Academic Excellence Award, B.A. in Economics, PUC Chile	
	2006 Highest National Score, Mathematics, National University Entrance Exam (PSU)	
Grants	2025 Columbia University, ISERP Seed Grant - \$40,000	
	2021 Stanford University, SIEPR Program in Regulatory Policy (PI) - \$3,800	
	2020 Stanford University, King Center on Global Poverty and Development (PI) - $\$5,000$	
	2020 Stanford University, King Center on Global Poverty and Development (Co-PI) - $\$10,000$)
	2020 J-PAL, Post Primary Education (Co-PI) - \$50,000	
	2020 Stanford University, IRiSS (PI), \$1,500	
	2020 Stanford University, Diversity Dissertation Research Opportunity (PI), \$4,900	
	2019 Stanford University, George P. Shultz Scholar Fund (PI), \$8,000	
	2018 Stanford University, George P. Shultz Scholar Fund (PI), \$6,900	
	2017 Stanford University, King Center on Global Poverty and Development (Co-PI) - \$11,386000000000000000000000000000000000000	;
	2018 Harvard University, Weiss Fund for Research in Development Economics (PI), \$5,600	
	2018 Stanford University, Graduate Research Opportunity (PI) - \$5,000	
	2018 J-PAL, Post Primary Education (Co-PI) - \$250,000	
	2018 Microsoft, Microsoft Research Azure Sponsorship (Co-PI) - \$40,000	
	2017 Stanford University, Stanford Center for Computational Social Science (Co-PI) - $\$2,654$	Į
	2017 Stanford University, Stanford Center on Philanthropy and Civil Society (Co-PI) - \$2,48000000000000000000000000000000000000)
	2017 Stanford University, King Center on Global Poverty and Development (PI) - \$17,000	

Demand Shocks and Firm Dynamics: Evidence from Government Procurement Lotteries

with Marvin Cardoza, Michael Dinerstein, and Christopher Neilson

- 2016 Stanford University, SCID Graduate Student Fellowship (Co-PI) \$4,728
- 2016 Stanford University, SCID Graduate Student Fellowship (Co-PI) \$5,213
- 2016 J-PAL, Post Primary Education (Co-PI) \$50,000
- 2016 Stanford University, Stanford Center on Global Poverty and Development (PI) \$6,002

SEMINARS

- 2024-25 ITAM, University of Oslo, Cornell (IO & Public)
- 2023-24 Columbia Business School (Econ Lunch), Toulouse School of Economics (IO)
- 2022-23 Brown (Applied Micro), Duke (Labor), UC Berkeley (IO and Labor), USC (Development), UCL (Applied Micro), QMUL (Applied Micro), FGV- São Paulo School of Economics (Applied Micro), PUC-Rio (Applied Micro), Insper (Applied Micro), NYU (Industrial Organization)
- 2021-22 Georgetown, IESE Barcelona, Microsoft Research, University of Pennsylvania, University of Pennsylvania (Wharton), University of Chicago (Booth Economics), University of Chicago (Harris School), University of Chicago, Yale (SOM), Yale, Columbia, Tsinghua University (BFI-China)
- 2019-20 PUCMM (Santo Domingo, Dominican Republic)
- 2018-19 Stanford (School of Education)
- 2017-18 IPEA (Brasilia, Brazil)

Conferences

- 04/2025 Development Mini-Conference, Columbia University
- 03/2025 9th Annual Empirical Microeconomics Conference, Arizona State University
- 12/2024 VI Economics Alumni Conference, PUC, Chile
- 11/2024 NBER, Economics of Education
- 12/2023 V Economics Alumni Conference, PUC, Chile
- 06/2023 Peder Sather Conference on Industrial Organization, NHH, Bergen, Norway
- 05/2023 Development Miniconference, UCLA, CA
- 01/2023 ASSA Meetings, New Orleans, LA
- 08/2022 Opportunity Insights Conference, Harvard, MA
- 08/2022 Ninth UDEP Workshop for Young Economists, Universidad de Piura, Lima, Peru
- 05/2022 Rookiefest, Northwestern, IL
- 12/2020 II Economics Alumni Conference, PUC, Chile
- 08/2020 National Academy of Education
- 03/2018 CIES, Mexico City
- 11/2014 LACEA, São Paulo, Brazil
- 11/2014 NEUDC (poster), Boston University, MA
- 08/2015 11th World Congress of the Econometric Society, Montreal, Canada
- 09/2014 SECHI, Viña del Mar, Chile

REFEREE SERVICES

American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Journal: Microeconomics, American Economic Review, American Economic Review: Insights, Econometrica, Economic Development and Cultural Change, Economic Journal, Economics of Education Review, Journal of Development Economics, Journal of Labor Economics, Journal of Political Economy, Journal of Public Economics, International Economic Review, Quantitative Economics, Review of Economic and Statistics

PhD Placement Victor Quispe (Applied Economics PhD, University of Minnesota)

OTHER Languages: Spanish (native), English (fluent), Portuguese (basic)

Software: Stata, Matlab, Python, R