

# Sebastián Otero

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CONTACT INFORMATION	Department of Economics, Columbia University 420 W 118th St, IAB 1017 New York, NY	Web: <a href="https://sebotero.github.io">https://sebotero.github.io</a> Email: <a href="mailto:seb.otero@columbia.edu">seb.otero@columbia.edu</a>
APPOINTMENTS	Assistant Professor of Economics, Columbia University Research Fellow, Institute of Labor Economics (IZA) Postdoctoral Researcher, UC Berkeley Research Associate, J-PAL LAC	2023- 2024- 2022-2023 2013-2015
EDUCATION	PhD. in Economics, Stanford University <i>Committee:</i> Pascaline Dupas, Liran Einav, Matthew Gentzkow, Paulo Somaini M.A. in Economics, Pontificia Universidad Católica de Chile B.A. in Economics, Pontificia Universidad Católica de Chile Exchange Student, UC Berkeley	2022  2013 2012 Spring 2011
PUBLISHED PAPERS	<a href="#">The Effects of Drinking and Driving Laws on Crashes, Injuries, and Deaths: Evidence from Chile</a> with Tomás Rau <i>Accident Analysis and Prevention</i> , 106, 262-274, Sep 2017  <a href="#">Equilibrium Effects of Food Labeling Policies</a> with Nano Barahona and Cristóbal Otero <i>Econometrica</i> , 91(3), 839-868, May 2023	
WORKING PAPERS	<a href="#">The Effects of Widespread Online Education on Market Structure and Enrollment</a> Nano Barahona, Joaquín Fuenzalida, and Cauê Dobbin March 2025  <a href="#">Single-Threshold Food Labeling Policies</a> with Nano Barahona, Cristóbal Otero, and Joshua Kim January 2025  <a href="#">The STEM Major Gender Gap: Evidence from Coordinated College Application Platforms Across Five Continents</a> with I. Ahimbisibwe, A. Altjmed, G. Artemov, A. Barrios-Fernández, A. Bizopoulou, M. Kaila, J. Liu, R. Megalokonomou, J. Montalbán, C. Neilson, J. Sun, and X. Ye October 2024  <a href="#">Skin in the Game: College's Financial Incentives and Student Outcomes</a> with Nano Barahona, Cauê Dobbin, Hanson Ho, and Constantine Yannelis October 2023  <a href="#">Affirmative Action in Centralized College Admissions Systems</a> with Nano Barahona and Cauê Dobbin September 2023  <a href="#">The Equilibrium Effects of Public Provision: Evidence from a Public School Expansion Policy</a> with Michael Dinerstein, and Daniel Morales, Christopher Neilson September 2023  <a href="#">The Equilibrium Effects of Subsidized Student Loans</a> with Nano Barahona and Cauê Dobbin July 2022	

WORK IN  
PROGRESS

Demand Shocks and Firm Dynamics: Evidence from Government Procurement Lotteries  
with Marvin Cardoza, Michael Dinerstein, and Christopher Neilson

Equalizing the Great Equalizer: The Long-run Consequences of School Funding Reforms  
with Claire Montialoux and Roberto Hsu Rocha

AWARDS, AND  
HONORS

2022 *Saieh Family Fellow*, Becker Friedman Institute, University of Chicago (declined)  
2022 *Claire and Ralph Landau Prize for the best student discussion paper*, SIEPR, Stanford  
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  
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) - \$11,386  
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  
2017 Stanford University, Stanford Center on Philanthropy and Civil Society (Co-PI) - \$2,480  
2017 Stanford University, King Center on Global Poverty and Development (PI) - \$17,000  
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), Teachers College  
 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

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