DIEGO ESCOBAR SALCE

descobarsalce.github.io | Linkedin descobarsalce@uchicago.edu | (+1) 312-678-5684

EDUCATION

The University of Chicago

Chicago, IL

Ph.D. in Public Policy

Expected June 2023

M.Sc. in Computational Analysis and Public Policy (MSCAPP).

June 2020

Pontifical Catholic University of Chile (PUC)

M.A. in Economics (Financial Economics)

B.A. in Economics

Santiago, Chile August 2014

August 2012

RESEARCH EXPERIENCE

University of Chicago

Chicago, IL

Ph.D. Researcher

September 2017 - Present

- Estimate effects of school selectivity policies on students' segregation and performance by exploiting experimental and quasi-experimental methodologies to estimate direct and spillover effects
- Construct novel data sources by programming web scrapping scripts and using supervised machine learning techniques to link them to administrative data

J-PAL Poverty Action Lab

Santiago, Chile

Research Associate

November 2015 – June 2017

- Managed relationships with partner organizations, including ministries, international organizations, and non-profits
- Designed, implemented, and analyzed randomized controlled trials (RCTs) with researchers from top academic institutions from the U.S. and Chile

PUC Chile Graduate Research Assistant

Santiago, Chile

Graduate Research Assistant

September 2014 – September 2015

Modeled labor force responses to government regulations using economic simulations in Matlab

WORKING PAPERS

- Job Market Paper: When Schools Do Not Like Students: Direct and Spillover Effects of Schools' Cream Skimming (Joint with Maria Adelaida Martinez)
- Men, Women, and Capital: Estimating Substitution Patterns Using a Size and Gender-Dependent Childcare Policy in Chile (Joint with Jeanne Lafortune and José Tessada) R&R requested at Journal of Labor Economics
- Resource Misallocation from Childcare Policies: General Equilibrium (Joint with Jeanne Lafortune, Loris Rubini, and José Tessada)
- The Battle of Ideas: The Threats of Donations Reliance in the U.S. Higher Education System

TEACHING EXPERIENCE

University of Chicago - Advanced Econometrics (x3, Ph.D.), Advanced Microeconomics (x3, Ph.D.), Statistics (x6, MBA: Hong Kong and London Campuses), Microeconomics for International Development (M.A.)

PUC Chile - Financial Economics (M.A.), Empirical Methods in Finance (x2) (M.A.), Development Economics (M.A.), Intermediate Microeconomics (B.A), Intermediate Microeconomics (B.A), Introductory Economics (B.A)

SKILLS

Languages: English (fluent) and Spanish (native)

Computer: Proficient in Python, R, Stata, MATLAB, SQL, and LaTeX