

Fernanda Ramirez-Espinoza

CONTACT INFORMATION	<p>Pontificia Universidad Católica JPAL-LAC Instituto de Economía Av. Vicuña MacKenna 4860, Santiago, Chile</p> <p><i>Phone/WhatsApp:</i> (+56) 9 9969 1176 <i>E-mail:</i> framireze@g.harvard.edu <i>WWW:</i> www.ramirezespinoza.com</p>
CURRENT APPOINTMENTS	<p>JPAL-LAC — Pontificia Universidad Católica de Chile Postdoctoral Research Fellow Jun 2022 -</p> <p>Departamento de Ingeniería Industrial— Pontificia Universidad Católica de Chile <i>Profesora Instructora</i> Ago. 2022 -</p> <p>Research Affiliate - ConsiliumBots Jan. 2020 -</p> <p>Social Impact Fellow – Agency Fund Dec. 2021- Ago. 2022</p>
EDUCATION	<p>Ph.D. Educational Policy and Program Evaluation, Harvard University May 2022 Committee: Eric Taylor (chair), Felipe Barrera-Osorio, Michela Carlana, Christopher Neilson</p> <p>Master in Education – International Education Policy, Harvard University May 2021</p> <p>Master in Public Policy, Harvard University May 2017</p> <p>M.S. in Engineering Science, Applied Microeconomics, Pontificia Universidad Católica de Chile Maximum distinction Nov. 2011</p> <p>B.S. in Industrial Engineering, Pontificia Universidad Católica de Chile Maximum Distinction Nov. 2010</p> <p>Diploma in Transportation Engineering, Pontificia Universidad Católica de Chile Maximum Distinction Nov. 2010</p>
RESEARCH INTERESTS	<p>Gender Gaps in STEM, Socioeconomic Diversity in STEM, Labor Economics, Economics of Education, Applied Microeconomics, Educational Policy, Program Evaluation.</p>
RESEARCH IN PROGRESS	<p>“Role Models and the STEM Gender Gap” (Designed RCT, about to be in the field, Principal Investigator)</p> <p>“Gender Peer Effects in Post-Secondary Vocational Education” – Working paper Annenberg Series</p> <p>“Gender Confidence Differences and the College Major Gap”: Finished RCT, data analysis in progress AEA RCT registry, Principal Investigator</p> <p>“Personalized Information Provision: Does Gender Play a Role?” (With Christopher Neilson)</p> <p>“Closing Gaps in Higher Education Trajectories: The Effect of Targeted Information and Mentorship”: RCT in progress (co-PI with Andrés Fernández-Barrios)</p> <p>“Reinforcing the STEM pipeline in vocational-technical schools: Do female teachers matter?” (with Paola Bordón and Paola Sevilla)</p> <p>“Do Cohort Peer Diversity Matters and For Whom? Evidence from Chile on Students’ Academic</p>

Outcomes”. (With Francisco Lagos)

“Textbook Gender Bias and Educational Gender Gap”

“Providing Relative Performance Information in Colombia: Effects on Beliefs” (Principal Investigator)

“School admissions: Allocation Algorithms and Its Effects on school Segregation”. (With Gabriel Gutierrez, Isidora Palma, and Francisco Lagos)

AWARDS, HONORS
AND GRANTS

Social Impact Fellowship (\$65,000) - Agency Fund SPC (2021)

Independent Experience Stipend - David Rockefeller Center for Latin American Studies (2021)

Jens Aubrey Westengard Summer Research and Travel Grant, Harvard GSAS (2019)

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Graduate School of Arts and Sciences Ph.D. Fellowship (2017–2019)

Carnesale Fellowship – Harvard Kennedy School (2015-2017)

Luksic Abaroa Fellowship for Chilean Students – Harvard Kennedy School (2015-2017)

RESEARCH
EXPERIENCE

Inter-American Development Bank, Washington DC, USA

Education Division Research Consultant

September, 2019 - December 2020

Harvard University

Research Assistant - Professor Emmerich Davies

June, 2018 - Sept 2018

Harvard Graduate School of Education

Research Assistant - Professor Joshua Goodman

May 2018

Harvard Kennedy School of Government

Princeton University

Research Assistant - Professor Christopher Nielson

June, 2016 - August 2016

Economics Department

CONFERENCE AND
PRESENTATIONS

STEM Gender Peer Effects in Post-Secondary Vocational Education:

- Universidad Alberto Hurtado, Seminario de Economía. March 2022.
- Universidad Diego Portales, Seminario de Economía. December 2021.
- Universidad del Pacífico (Perú), Seminario de Economía. December 2021.
- Graduate Students in Economics of Education (GEEZ), Zoom Seminar. November 2021.
- Ciclo de Seminario Económicos, FEN, Universidad de Talca. November, 2021
- Ridge LACEA Labor, Online (Covid-19), 9-10 December, 2020.
- Encuentro Sociedad Chilena de Políticas Públicas, Santiago, Chile, January 2020.
- (*Cancelled due to COVID-19*): Society for Research on Educational Effectiveness (SREE), Arlington, Virginia, USA, March, 2020.
- (*Cancelled due to COVID-19*): Association for Education Finance and Policy (AEFP), Fort Worth, Texas, USA, March, 2020.
- Association for Public Policy Analysis & Management (APPAM), Denver, Colorado, USA, November, 2019.

- Harvard Graduate School of Education Doctoral Colloquium, Harvard University, October 2019.

Information provision and STEM enrollment

- Association for Education Finance and Policy (AEFP), Denver, Colorado, USA, March, 2022.
- Encuentro Sociedad Chilena de Políticas Públicas, Santiago, Chile, January 2022.
- Harvard Graduate School of Education Doctoral Colloquium, Harvard University, October 2021.

Gender Bias in Textbooks:

- Association for Public Policy Analysis & Management (APPAM), Online, March 27-29 2021.

Socioeconomic Diversity Peer Effects:

- American Educational Research Association (AERA) Annual Meeting, Online, April 8-12, 2021.

TEACHING EXPERIENCE

Instructor, Departamento de Ingeniería Civil Industrial/PUC

- Applied Econometrics (Fall '22)

Instructor, Harvard Graduate School of Education

- Educational Policy in Developing Countries: Reviewing Impact Evaluations (Spring '22)

Teaching Fellow, Harvard Graduate School of Education

- Using Data in Organization (Prof. Carrie Conaway, Spring '21)
- The Politics of Education in Developing Countries (Prof. Emmerich Daviers, Fall '20)
- Applied Data Analysis (Prof. Andrew Ho, Spring '20)
- Microeconomics of Education (Prof. F. Barrera-Osorio, Fall '18 & Fall '19)
- The Consequences of Educational Policy Interventions in Developing Countries (Prof. F. Barrera-Osorio, Spring '19)

Teaching Assistant, Kennedy School of Government (9/2017 - 12/2017)

- Economic Analysis of Public Policy (Prof. Mark Shepard, Spring '17)

Teaching Fellow, Pontificia Universidad Católica de Chile (2007 – 2010)

- Optimization (2009-2010, 4 semesters)
- Introduction to Economics (2007-2008, 3 semesters)
- Calculus II (2007, 1 semester, Instituto de Economía)

SERVICE

Research Doctoral Advice Committee (2019-2020)

Founder and President of the Harvard Association of Chilean Students (2018-2019)

Founder and President of the Chilean Caucus (Harvard Kennedy School) (2017-2018)

PROFESSIONAL EXPERIENCE

Chief of Mission, Fundación América Solidaria, Port Au Prince, Haiti (2014 - 2015)

Cofounder and Board Member, Fundación Educación 2020, Santiago, Chile (August, 2012 - Jan, 2014)

Staff Professional - Plan de Formación de Directores de Excelencia, Ministry of Education, Santiago, Chile (2012)

OTHER SKILLS	<p>Programming languages: R, Stata, L^AT_EX.</p> <p>Languages: Spanish (Native), English (Fluent), Portuguese (Intermediate), Haitian Creole (Basic), French (Basic).</p>
REFERENCES	<p>Eric Taylor, Associate professor, Harvard Graduate School of Education (eric_taylor@gse.harvard.edu)</p> <p>Felipe Barrera-Osorio, Associate Professor of Public Policy, Education and Economics, Vanderbilt University (felipe.barrera.-osorio@vanderbilt.edu)</p> <p>Christopher Neilson, Assistant Professor of Economics at Princeton (cneilson@princeton.edu)</p>