

Juan A. Echenique

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Nationality: Chile

Education

Ph.D. Policy Studies, University of Maryland at College Park (ongoing)
M.A. Economics, University of Maryland at College Park, (2016)
M.A. Economics, Universidad de Chile (2012)
B.A. Economics, Universidad de Chile (2010)

Fields of Interest

Primary: Labor Economics, Applied Microeconometrics
Secondary: Education Economics, Social Policy

Published Papers

1. “Sanitation and Externalities: Evidence from Early Childhood Health in Rural India” (with L.Andrés, B.Briceno and C.Chase). Journal of Water, Sanitation and Hygiene for Development. DOI: 10.2166/washdev.2017.143
2. “Geo-Spatial Modelling of Access to Water and Sanitation in Nigeria” (with B. Ajisegiri, L.A. Andrés, S. Bhatt, B. Dasgupta, P.W. Gething, J. Grabinsky Zabludovsky, and G. Joseph), Journal of Water, Sanitation and Hygiene for Development. *Forthcoming*

Working Papers

“Closing the Gap: The Effects of Need-Based Services on Early Childhood Development” (Job Market Paper)

“The Effects of Biopsychosocial Development Support Program in Early Childhood Development” (with S.Urzúa and D.Bravo). December 2018. *Under revision*

Work in Progress

“Population Characterization of Policy Components in Targeted and Voluntary Early Childhood Services”

“Inefficiencies on the Water Sector: Evidence from IBNET data” (with L.A.Andres)

Other Publications

English

1. [India: how many toilets does it take to improve health?](#) (with L.A.Andres, B.Briceno, and C.Chase) From Evidence to Policy. Washington, D.C. : World Bank Group.

Spanish

2. [Pobreza y Desigualdad ¿Dónde estamos? ¿Hacia dónde vamos?](#) (*Poverty and Inequality: Where we are? Where we are going?*)(with Sergio Urzúa), Puntos de Referencia 353, Centro de Estudios Públicos, 2012
3. [Desigualdad, Segregación y Resultados Educativos: Evidencia desde el Metro de Santiago](#) (*Inequality, Segregation and Educational Achievements: Evidence from Santiago metro*) (with Sergio Urzúa), Punto de Referencia 359, Centro de Estudios Públicos, 2013 (featured by *Revista Qué Pasa* <http://www.quepasa.cl/articulo/actualidad/2013/06/1-11935-9-un-viaje-desigual.shtml>)

Conference and Presentations

- 2019 APPAM International Conference (July), APPAM Fall Research Conference (scheduled)
- 2018 APPAM International Conference (July)
- 2012 Efficiency and Equity Challenges in Public Child Care Provision, Mexico City (November).
Centro de Microdatos Brown Bag Lunch (March).
- 2010 Congress of Law and Economics at Universidad de Chile (October)

Grants, Honors and Awards

- University of Maryland, Jacob K. Goldhaber Travel Grant (2018,2019)
- University of Maryland, School of Public Policy, Innovative Reserach Award 2018
- University of Maryland, All-S.T.A.R. Fellowship (2018-2019)
- University of Maryland, Dean's Fellowship (2016 - 2018)
- University of Maryland, Graduate Assistantship (2014 - 2019)

Professional Activities

Referee for *Economia*, and *Revista de Estudios Sociales*.

Affiliations

- 2018 - present: APPAM Student member
- 2016 - present: Research Student at Maryland Population Research Center

Skills

Highly qualified at Stata, R, Python, Matlab, L^AT_EX, ArcGis.

Teaching Experience

Instructor, Macroeconomics for Public Policy (graduate), University of Maryland, Summer 2017, Summer 2018.

August 2019

Teaching Assistant, Macroeconomics for Public Policy (graduate), University of Maryland, Fall 2017, Spring 2017, Fall 2018

Teaching Assistant, International Development (graduate), University of Maryland, Spring 2017.

Teaching Assistant, Quantitative Analysis of Policy Issues (graduate), University of Maryland, Fall 2016.

Teaching Assistant, Principles of Microeconomics (undergraduate), University of Maryland,

Teaching Assistant, Labor Economics (undergraduate), Fall 2011, Universidad de Chile

Teaching Assistant, International Trade Theory (undergraduate), Fall 2010, Universidad de Chile.

Teaching Assistant, Advanced Macroeconomics (undergraduate), Spring 2009 Universidad de Chile.

Research and Relevant Work Experience

Research Assistant, Provost Office - University of Maryland, 2018-present.

Research Assistant, Prof. Alok Bhargava, University of Maryland, 2016-2018.

Consultant, The World Bank (Water Global Practice), Summer 2015, Spring 2016, Summer 2018.

Consultant, The World Bank (Sustainable Development for South Asia). 2012-2014

Researcher, Ministry of Social Development, Summer 2012.

Advisor, Ministry of Finance of Chile, Summer 2011.

Research Assistant, Centro de Microdatos University of Chile, Summer 2010, Spring 2010, Fall 2011

Languages

Spanish (native), English (fluent)