

J. Cristobal Ruiz-Tagle

Agricultural and Resource Economics
2200 Symons Hall
University of Maryland
College Park, MD 20742

Phone: (202) 365-2365
Email: cristobal.ruiztagle@gmail.com
Personal website:
www.sites.google.com/view/cristobalruiztagle

EDUCATION

- Ph.D. Agricultural and Resource Economics, University of Maryland, College Park, MD (expected May 2018)
- M.A. Economics, University of Maryland, College Park, MD, 2009
- M.A. Economics, University of Chile, Santiago, Chile, 2005.
- B.A. Business and Economics, *cum laude*, University of Chile, Santiago, Chile, 2001.

DISSERTATION

Title: "Essays on the Effects of Air Pollution on Human Health."
Committee: Drs. Roberton C. Williams III (Chair), Anna Alberini, Maureen Cropper, Jorge Holzer, and Mary Zaki.

FIELDS OF INTEREST

Environmental health economics; Applied microeconomics; Behavioral and experimental economics.

RESEARCH EXPERIENCE

Consultant, Research Department, Inter-American Development Bank, Washington, DC.
Supervisors: Drs. Sebastian Miller, Bridget Hoffmann. 2014 –2015; 2017-Present.

Research Assistant, Maryland Population Research Center, University of Maryland
College Park, MD. Supervisor: Dr. Rebeca Wong. 2005-2007.

Consultant, Regional Operations Department II, Inter-American Development Bank,
Supervisor: Dr. Manuel Agosin. 2005.

Research Assistant, Research Department, Inter-American Development Bank,
Supervisors: Drs. Gustavo Maquez, Suzanne Duryea, Carmen Pages. 2003-2005.

OTHER PROFESSIONAL EXPERIENCE

Graduate Assistant, Maryland Population Research Center, University of Maryland,
College Park, MD. 2007-2010

TEACHING EXPERIENCE

Teaching Assistant, University of Maryland, College Park, MD, AREC445: "Agricultural Development, Population Growth and the Environment." Supervisor: Dr. Mark Nerlove, Spring 2012

Lecturer, Business School, Universidad Adolfo Ibañez, Santiago, Chile, "Game Theory for Applied Economists." Spring 2010

Teaching Assistant, School of Business and Economics, University of Chile. Period 1997 - 2002. Courses: Introduction to Economics (4 semesters), Microeconomics I (6 semesters). Microeconomics III (3 semesters).

PAPERS

Miller, Sebastian, and J.Cristobal Ruiz-Tagle, (2017). "Air Pollution and Premature Mortality in Emerging Economies: Evidence from Santiago, Chile," *Job Market Paper*, University of Maryland, College Park, November. Available at <https://sites.google.com/prod/view/cristobalruiztagle/research>.

Ruiz-Tagle, J. Cristobal. (2017). "Air Pollution and Urgent Care Visits: Estimation of a Causal Relationship Using Exogenous Variation in Concentrations of Fine Particulate Matter (PM2.5) in Santiago, Chile," Draft paper, University of Maryland, College Park, July. Available at <https://sites.google.com/prod/view/cristobalruiztagle/research>.

Miller, Sebastian, and J. Cristobal Ruiz-Tagle, (2017). "Adverse Effects of Air Pollution on Probability of Stillbirth: Evidence from Sout-Central Chile," Draft paper, University of Maryland, College Park, November. Available at <https://sites.google.com/prod/view/cristobalruiztagle/research>.

Ruiz-Tagle, J. Cristobal (2014) "Experiments on Beliefs and Punishment in the Voluntary Contribution Mechanism – The Role of Expectations," work in progress. University of Maryland, College Park, October.

Márquez, G; J.Cristobal Ruiz-Tagle (2004). "Job Search Methods and Outcomes in Developing Countries: The Case of Venezuela," Working Paper WP-519, Research Department, Inter-American Development Bank. Washington DC.

Gómez-Lobo, A; Nuñez, J. and J.C. Ruiz-Tagle (2002) “Choice complexity in a Stated Choice Experiment: Valuing Environmental Resources in Chile,” Working Paper, Department of Economics, University of Chile.

WORK IN PROGRESS

“Reducing Air Pollution through Behavioral Change of Woodstove Users: Evidence from an RCT in Valdivia, Chile” (with A. Schueftan)

PRESENTATIONS

“Air Pollution and Urgent Care Visits: Estimation of a Causal Relationship Using Exogenous Variation in Concentrations of Fine Particulate Matter (PM2.5) in Santiago, Chile,” seminar presentation at Universidad Diego Portales, Santiago, Chile (July 2017), and Universidad de Santiago, Chile. (August 2017).

“Adverse Effects of Air Pollution on Probability of Stillbirth: Evidence from South-Central Chile,” presented at Instituto Forestal de Los Ríos, Valdivia, Chile (August 2017).

“Assessing the effect of information feedback on residential pollution emissions: Evidence from a randomized control trial on woodstove users in Valdivia, Chile,” Colloquium of the Center for Experimental Social Science, Universidad de Santiago, Chile (July 2016).

“Air Pollution and Premature Mortality in Emerging Economies: Evidence from Santiago, Chile,” seminar presentation, RES-EconNet, Inter-American Development Bank (2015), and Latin-American and Caribbean Economic Association annual meeting (2015).

“Dynamic Voluntary Contributions to Public Goods with Stock Accumulation,” 2012 Annual Meeting of the Agricultural and Applied Economic Association (AAEA), Seattle, Washington. Also, at the 2012 Regional Meeting of the Economic Science Association (ESA), Tucson, Arizona.

“Determinants of Return Migration to Mexico Among Mexicans in the United States,” Annual Meeting of the Southern Demographic Association, Greenville, South Carolina, October 2008. Annual Meeting of the Population Association of America (PAA), Detroit, May 2009.

“Job Search Methods and Outcomes in Developing Countries: The Case of Venezuela,” 8th Conference of Latin and Caribbean Economic Association (LACEA), Cholula-Puebla, Mexico. October 2003. First Meeting of the Network of

J. Cristobal Ruiz-Tagle

Page 4 of 5

Inequality and Poverty (NIP), World Bank Inter-American Development Bank.
Caracas, Venezuela. November 2004.

“Choice complexity in a Stated Choice Experiment: Valuing Environmental Resources in Chile,” First Meeting of the Latin-American Association of Environmental and Resource Economics (ALEAR), Cartagena Colombia. June 2003.

RESEARCH GRANTS

2016 – 2017 Inter-American Development Bank: “Reducing Air Pollution through Behavioral Change of Woodstove Users: Evidence from an RCT in Valdivia, Chile” (Principal Investigator) \$85,500

FELLOWSHIPS AND AWARDS

- Research and Graduate Assistant, University of Maryland.
- Jacob K. Goldhaber Travel Grant, University of Maryland,
- Full Scholarship “Beca Chile,” from Chile’s National Commission for Science and Technology (CONICYT).
- Full Fellowship for Master’s Studies in Economics, Department of Economics Universidad de Chile, Chile.

PROFESSIONAL SERVICE

- Referee for Chile’s National Commission for Science and Technology (CONICYT) research grants.

COMPUTER SKILLS

Stata, Z-Tree (C+), Microsoft Office, MatLab.

LANGUAGES

Spanish (native), English (fluent).

REFERENCES

Dr. Robertson C. Williams III, Department of Agricultural and Resource Economics, 2200 Symons Hall, University of Maryland, College Park, 20742; (+1) 301- 405-1284; roberton@umd.edu

Dr. Sebastian Miller, Country Economist for Chile, Inter-American Development Bank, Ave. Pedro de Valdivia 0193, Santiago, Chile; (+56) 22-431-3765; smiller@iadb.org

Dr. Anna Alberini, Department of Agricultural and Resource Economics, 2200 Symons Hall, University of Maryland, College Park, 20742; (+1) 301-405-1267; aalberin@umd.edu

PERSONAL

Chilean National
US permanent resident (greencard)

Last update: November 14th, 2017