

Juliana Helo Sarmiento

CONTACT INFORMATION	Economics Department Universidad de los Andes Calle 19A No. 1 - 37 Este Bogotá, Colombia Email: j.helo@uniandes.edu.co Website: sites.google.com/view/julianahelo
ACADEMIC APPOINTMENTS	Assistant Professor, Economics Department, Universidad de los Andes, 2022 - present Post-doctoral Fellow, Economics Department, Universidad de los Andes, 2020 - 2022
EDUCATION	Ph.D, Economics, University of California, Santa Barbara 2020 M.A. Economics, University of California, Santa Barbara 2015 M.A., Economics <i>Cum laude</i> , Universidad de los Andes, Bogotá, Colombia 2009 B.A., Economics, Universidad de los Andes, Bogotá, Colombia 2007
FIELDS	Environmental Economics, Development Economics, Applied Microeconomics
PUBLICATIONS	Hartertinger, S.M., Palmeiro-Silva, Y.K., Llerena-Cayo, C., Blanco-Villafuerte, L., Escobar, L.E., Diaz, A., Helo Sarmiento, J., Lescano, A.G., Melo, O., Rojas-Rueda, D. and Takahashi, B. (2024). The 2023 Latin America report of the Lancet Countdown on health and climate change: the imperative for health-centred climate-resilient development. <i>The Lancet Regional Health–Americas</i> . Helo Sarmiento, J. (2023) Into the Tropics: Temperature, Mortality, and Access to Health Care in Colombia. <i>Journal of Environmental Economics and Management</i> , 119, 102796. Hartertinger, Stella M., Marisol Yglesias-González, Luciana Blanco-Villafuerte, Yasna K. Palmeiro-Silva, Andres G. Lescano, Anna Stewart-Ibarra, David Rojas-Rueda et al. (2023) The 2022 South America report of The Lancet Countdown on health and climate change: trust the science. Now that we know, we must act. <i>The Lancet Regional Health–Americas</i> 20. Helo Sarmiento, J., Melo, O., Ortiz-Alvarado, L., Vallejos, C. P., & Reyes-Mandujano, I. F. (2023). Economic impacts associated with the health effects of climate change in South America: a scoping review. <i>The Lancet Regional Health–Americas</i> . Palmeiro-Silva, Y. K., Yglesias-González, M., Blanco-Villafuerte, L., Canal-Solis, K., Neyra, R. C., Fernández-Guzmán, D., Helo Sarmiento, J.,... & Hartertinger, S. (2023). The Lancet Countdown South America: increasing health opportunities by identifying the gaps in health and climate change research. <i>The Lancet Regional Health–Americas</i> , 26.
WORKING PAPERS	The unintended environmental effect of a climate change adaptation strategy: evidence from the Colombian coffee sector (with J.C Muñoz and A. Pirela). CAF Working Paper No. 2023/01

Una evaluación de los programas de estabilización para la población desplazada en Colombia: estimación de un modelo estructural. **Documento CEDE 7-2011**

RESEARCH IN
PROGRESS

1. Temperature and Morbidity in Colombia [Latest Version](#)
2. Gender Dimensions of Climate Change: Testing for gender-differentiated effects of weather shocks in Sub-Saharan Africa (with T. Carleton, O. Deschenes and K. Jack)
3. Impact of Climate Change on Crop Substitution: From Legal to Illegal Farming (with T. Carleton and M. Gonzales)

TEACHING
EXPERIENCE

Universidad de los Andes, Bogotá, Colombia
 (Lecturer) Econometrics II (Undergraduate) 2023
 (Lecturer) Haciendo Economía 1 (Undergraduate) 2020 - 2023
 (Lecturer) Non-Market Goods Valuation (Master) 2021-2023

University of California, Santa Barbara
 (Head TA) Principles of Macroeconomics (ECON 2) (Undergraduate) 2019
 (Lecturer) Financial Management (ECON 134A) (Undergraduate) 2018
 (TA) Financial Management (ECON 134A) (Undergraduate) 2017
 (TA) Introduction to Econometrics (ECON 140A) (Undergraduate) 2015 - 2016
 2016 - 2018
 (TA) Principles of Microeconomics (ECON 1) (Undergraduate) 2015

Universidad de los Andes, Bogotá, Colombia
 (Lecturer) Econometrics II (Undergraduate) Summer 2015-Summer 2016
 (Lecturer) Microeconomics II (Undergraduate) Summer 2013
 (TA) Advanced Econometric (Graduate) 2009
 (TA) Labor Economics (Graduate) 2009
 (Lecturer) Introduction to STATA (Undergraduate) 2009
 (TA) Econometrics I (Undergraduate) 2007-2008

ACADEMIC
EXPERIENCE

University of California, Santa Barbara
 Research Assistant for Professors Olivier Deschenes and Kelsey Jack Spring 2019
 Research Assistant for Professor Shelly Lundberg Summer 2018

Universidad de los Andes, Bogotá, Colombia 2007-2009
 Research Assistant for Professor Ana María Ibáñez
 Research Assistant for Professor Raquel Bernal in the project: Impact Evaluation of a Professional-Technical Training Program for Childcare Providers on Children's Well-Being (SENA and ICBF)
 Research Assistant for the project Colombian Longitudinal Survey (ELCA)

PROFESSIONAL
EXPERIENCE

Consultant Promundo-US Augusts 2021-April 2022
 Project: Costing analysis of the Bandedereho intervention focused on past-year physical and sexual Intimate Partner Violence (IPV) averted, and cases of past-month use of physical punishment against children.

	Consultant IDB	2023
	Project: Literature and data availability review on the social impacts of climate change in Latin America and the Caribbean.	
	Consultant IDB	2023
	Project: Indicator design and impact evaluation strategy for a menstrual health and hygiene intervention through education in Colombia. Fundación Carulla - aeioTU Bogotá, Colombia	
		2013-2022
	Consultant IDB Project No. CI002 (Monitoring and Evaluation)	
	Consultant Project ATN/JO-15625-CO and ATN/JO-15627-CO	
	Consultant IDB Project No. ATN/JO-17849-CO & ATN/JO-17850- CO (Monitoring and Evaluation)	
	Presidency of the Republic of Colombia, Bogotá, Colombia	2013-2014
	Consultant	
	Colciencias, Bogotá, Colombia	2013-2014
	Consultant in Impact Evaluation Techniques	
	The World Bank, Washington,DC.	2010-2011
	Consultant in the Poverty Reduction and Equality Group	
	Citibank, Bogotá, Colombia	2005-2006
	Internship	
PRESENTATIONS	AERE Annual Summer Conference	2023
	LACEA-LAMES Annual Meeting	2022
	AERE Annual Summer Conference	2022
	16th EfD Annual Meeting (virtual)	2022
	LACEA-LAMES Annual Meeting (virtual)	2021
	Luskin Center for Innovation Climate Adaptation Research Symposium (virtual)	2021
	AERE Annual Summer Conference (virtual)	2021
	Banco de la República de Colombia (virtual)	2021
	14th EfD Annual Meeting (virtual)	2020
	18th Occasional Workshop in Environmental and Resource Economics, UCSB	2019
	Household in conflict network's (HiCN) Sixth Annual Workshop, Bogotá	2010
AWARDS AND FELLOWSHIPS	Jenifer Jo Williamson Fellowship, University of California, Santa Barbara	Spring 2019
	White Fellowship, University of California, Santa Barbara	AY 2016-2017
	Jenifer Jo Williamson Fellowship, University of California, Santa Barbara	AY 2015-2016
	Juan Luis Londoño Award for Graduate Students, Univesidad de los Andes	2009
SERVICE	Women in Economics at Santa Barbara (WeSB) - Co-founder Member	2019-2020
	Research group on gender and economics (Semillero MIA) - Member	2023
	Refereeing: Journal of Environmental Economics and Management, Economic Letters, Journal of Demographic Economics, Revista Desarrollo y Sociedad.	

MISCELLANEOUS Programming: MATLAB, STATA, R (Basic), L^AT_EX
 Languages: Spanish (native), English (fluent)
 Citizenship: Colombia

Last updated: March 2024