

Germán Daniel Caruso

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Education	Ph.D., Economics, University of Illinois at Urbana-Champaign, USA, 2014. Committee: Richard Akresh (Chair), Elizabeth Powers, Daniel McMillen, Walter Sosa-Escudero. M.S., Economics, University of San Andrés, Argentina, 2008. Licentiate, Economics (Honors), University of San Andrés, Argentina, 2007.
Professional Skills	Dialogue, Policy Dialog and Advice, Management, Operations, Fund-raising, Advocacy, Media Communication
Professional Interests	Development; Climate Change; Poverty and Equity; Migration; Labor; Education; Nutrition; Conflict; Analytics of Public Policy.
Country Work Experience	Argentina, Belize, Burkina Faso, Colombia, Costa Rica, El Salvador, Eritrea, Ethiopia, Guinea-Bissau, Honduras, Malawi, Mauritius, Mexico, Mozambique, Nigeria, Peru, Tanzania, Venezuela
Professional Positions	Senior Economist (Current position): Human Capital Project Senior Economist (2020-2021): East Africa Poverty Reduction unit Senior Economist (2020): Latin America Poverty Reduction unit Economist (2014-2019): Latin America and Africa Poverty Reduction units Visiting Professor (2014): University of San Andres Visiting Professor (2012): University of San Andres Consultant (2008-2014): The World Bank, IADB, Telefonica, Citibank, University of Illinois
Selected Publications	“The Legacy of Natural Disasters: The Intergenerational Impact of 100 Years of Natural Disasters in Latin America”. Published in <i>Journal of Development Economics</i> . “Long Run and Intergenerational Effects of Natural Disasters, a Case Study for the 1970 Ancash Earthquake” (with Sebastian Miller). Published in <i>Journal of Development Economics</i> . “Heat Exposure and Youth Migration in Central America and the Caribbean” (with Javier Baez, Valerie Mueller and Chiyu Niu). Published in <i>American Economic Review (PEP)</i> . “Spillover Effects of the Venezuelan Crisis: Migration Impacts in Colombia” (with Christian Gomez and Valerie Mueller). Published in <i>Oxford Economic Papers</i> .

“Detailed Geographic Information, Conflict Exposure, and Health Impacts” (with Richard Akresh and Harsha Thirumurthy). Published in *World Development*.

“Extreme Weather and Poverty Risk: Evidence from Multiple Shocks in Mozambique” (With Javier Baez and Chiyu Niu.). Published in *Economics of Disasters and Climate Change*.

“Droughts augment youth migration in Northern Latin America and the Caribbean” (with Javier Baez, Valerie Mueller and Chiyu Niu). Published in *Climatic Change*.

“Climate Changes Affect Human Capital” (with Ilan Noy and Ines de Marco). Published in *Economics of Disasters and Climate Change*.

“Leveraging Unsupervised Machine Learning to Examine Women’s Vulnerability to Climate Change” (with Valerie Mueller and Alexis Villacis). Published in *Applied Economic Perspectives and Policy*.

“Are We All Playing the Same Game? The Economic Effects of Constitutions Depend on the Degree of Institutionalization” (with Mariano Tommasi and Carlos Scartascini). Published in *E. Journal of Political Economy*.

“Deprivation and the Dimensionality of Welfare: A Variable-Selection Cluster-Analysis Approach” (with Walter Sosa- Escudero and Marcela Svarc). Published in *Review of Income and Wealth*.

“From bad to worse: The economic impact of COVID-19 in developing countries: Evidence from Venezuela” (with Lautaro Chittaro, Maria Emilia Cucagna and Luis Pedro Espana). Published in *Latin American Economic Review*.

“The Scars of Civil War: The Long-Term Welfare Effects of the Salvadoran Armed Conflict” (with Pablo Acosta, Javier Baez and Carlos Carcach). Published in *Economia - LACEA*.

“The distributional impacts of the reduction in remittances in Central America in COVID-19 times” (with Maria Cucagna, and Julieta Ladronis). Published in *Research in Social Stratification and Mobility*.

Books and book chapters

“How To Protect, Build, and Use Human Capital to Address Climate Change”. Mimeo, World Bank.

“Avoiding the Meltdown in Human Capital due to Climate Change: Delivering for People and the Planet”. Mimeo, World Bank.

“Malawi Poverty Assessment : Poverty Persistence in Malawi - Climate Shocks, Low Agricultural Productivity, and Slow Structural Transformation”. Mimeo, World Bank.

“Poverty and Gender in Malawi”. Mimeo, World Bank.

“Redistribution in Times of Fiscal Pressure: Using Games to Inform a Subsidy Reform in El Salvador” (with Kinnon Scott, Manuel Masferrer and Megan Rounseville) in *Behavioral Insights for Development : Cases from Central America* (2017), World Bank.

“Poverty and the Dimensionality of Welfare” (with Walter Sosa- Escudero and Marcela Svarc) in *Poverty and Social Exclusion, New Methods of Analysis* (2013), Routledge.

“War Exposure and Heterogeneous Impacts across the Educational Stages: Evidence from the First Ivorian Civil War” (with Maria Cucagna, and Chiyu Niu), in *Facing Forward: Schooling for Learning in Africa* (2018), World Bank.

“Una Oportunidad para Todos: Los Migrantes y Refugiados Venezolanos y el Desarrollo del Perú” (2019), World Bank.

“Migración desde Venezuela a Colombia” (2018), World Bank.

Working papers

“But... what is the poverty rate today? testing poverty nowcasting methods in Latin America and the Caribbean” (with Leonardo Lucchetti, Eduardo Malasquez, Thiago Scot and Andres Castaneda).

“Who Wins and Who Loses from Staple Food Price Spikes? Welfare Implications for Mozambique” (with Javier Baez and Hemant Pullabhotla).

“Tracing Back the Weather Origins of Human Welfare: Evidence from Mozambique” (with Javier Baez and Chiyu Niu).

Awards, grants and fundraising

Trust Fund for the “Human Capital Project in Guinea-Bissau” project, 2024-2026: USD 300,000.

WBG: HD VPU Award, 2023.

Trust Fund for the “Venezuela Refugee-Like Population: Data collection and analysis to support policy making” project, 2020-2022: USD 1,322,500.

Trust Fund for the “Monitoring COVID-19 Impacts in the AFE Region” project, 2021: USD 100,000.

Trust Fund for Statistical Capacity Building in Malawi, 2019-2021: USD 200,000.

Trust Fund for the “Responding to the Venezuelan Migration Crisis at the National and Sub-regional Levels” project, 2018-2020: USD 570,000.

Trust Fund for Statistical Capacity Building in Costa Rica, 2018-2020: USD 400,000.

Poverty GP Peer-to-Peer Award Winner, 2021.

WBG: GGS VPU Award, 2020.

WBG: LCR VPU Award, 2020.

WBG: LCR VPU Award, 2019.

WBG: EFI VPU Award, 2018.

Illinois Economic Association, 2014: Nominated for the Outstanding Graduate Student Paper Award.

University of Illinois at Urbana-Champaign, 2014: Department of Economics Award for Excellence in Teaching “Core” Economics Ph.D. course.

University of Illinois at Urbana-Champaign, 2014: Conference Travel Grant, Graduate College: USD 5,000.

University of Illinois at Urbana-Champaign, 2014: Conference Travel Grant, Department of Economics: USD 5,000.

University of Illinois at Urbana-Champaign, 2010-2015: Merit-based full scholarship for graduate studies.

Fund for Scientific Research and Technology (FONCyT), Argentina, 2010-2012: “Multidimensional Aspects of Welfare, Income Distribution and Poverty”: USD 50,000.

University of San Andrés, 2007: Merit-based full scholarship for graduate studies.

University of San Andrés, 2003-2006: Merit-based scholarship for undergraduate studies.

Presentations

2017-2023: U.S. Department of State, The World Bank, Central Bank of El Salvador, Ministry of Finance of El Salvador, Ministry of Economics of El Salvador, IFPRI, LACEA, UNICEF, IOM, SICA, BBC, NPR, University of Gottingen, Escuela Superior de Economía y Negocios, Universidad de San Andrés, Duke/USAID Climate Change Panel.

2013-2016: Inter-American Development Bank; University of Illinois; Applied Economics, Regional and Urban Studies (AERUS) 2014 Conference, Oxford University, Center for the Study of African Economies (CSAE) 2014 Conference; Northeast Universities Development Consortium (NEUDC) 2014 Conference.

2007-2012: Universidad de San Andrés, Annual Meeting of the Argentinean Association of Political Economy.

Teaching experience

Graduate

University of San Andrés: Economics and Econometrics of Poverty (2012, 2014). Visiting Professor.

University of Illinois at Urbana-Champaign: Advanced Econometrics (2012, 2014), Advanced Microeconomic Theory (2012, 2013). Teaching assistant.

University of San Andrés: Advanced Econometrics (2009, 2010), Advanced topics of Political Economy (2010). Teaching assistant.

Undergraduate

University of San Andrés: Econometrics (2010, 2009), Political Economy (2010), Financial Economics (2009), Graduation Paper Workshop (2009, 2008), Microeconomics (2009, 2008, 2007, 2006), Regulatory Economics (2009, 2008), Statistics (2009), Macroeconomics (2008), Introductory Economics (2007).

Colleagues Mentoring and Placement

Marcos Puig (University of Columbia, 2023); Melanie Gross (IADB, 2023); Daniel

Pereira (World Bank, 2021); Julieta Ladronis (IMF, 2020); Valentina Bonifacio (IMF, 2020); Chiyu Niu (World Bank, 2019); Mariana Racimo (Inter-American Development Bank, 2018); María Ibáñez (Universidad de San Andrés, 2013); Juan Pablo Santos (Coca-Cola Company, 2013); Amit Wior (Unilever, 2008); Fernando Callorda (Telecom, 2009).

Languages

Spanish (native), English (fluent), Italian (intermediate), French (basic), Portuguese (basic).

Professional service

Journal Editor: Associate Deputy Editor of *Climatic Change* (2024)

World Bank Committees: Search committee for Senior Economists and Economists positions, Extended Consultants and Junior Professional Associates, Poverty and Equity Global Practice (2015, 2016, 2017, 2018, 2019, 2020), Human Capital Project (2022).

Referee: *Journal of Development Economics*, *Journal of Health Economics*, *Journal of Human Resources*, *World Bank Review*, *Oxford Bulletin*, *Journal of Urban Economics*, *Review of Income and Wealth*, *Regional Science and Urban Economics*, *Economics Bulletin*, *Natural Hazards*, *Population Research and Policy Review*, *Nature*.

Discussant, 2014-2018: Center for the Study of African Economies Economic Development in Africa Conference; Applied Economics, Regional and Urban Studies Conference.

University Committee: Search committee for Program Director for International Students, University of Illinois at Urbana-Champaign (2014).

In the media

BBC interview about the labor market impacts of migration:

www.bbc.com/worklife/article/20190701-the-gig-economy-is-a-double-edged-sword-for-migrant-workers

Ignite talk in the *Centroamerica Resiliente Conference*:

youtu.be/4VRzxQdGEOU?t=8327

Venezuelan migration project launch in *Facebook Live*:

www.facebook.com/bancomundial/videos/723555891339532/

The impact of shocks on human development in *Chicago Policy Review*:

chicagopolicyreview.org/2018/03/15/what-are-the-true-costs-of-natural-disasters/

Blog about poverty reduction and gender in *World Bank Blogs*:

<https://blogs.worldbank.org/latinamerica/progress-without-women-not-possible>

Debate about migration in the Northern Triangle in *Nollo*:

https://app.nollo.io/channels/channel/-LIN9slRAteQw56Czo_q

Big data, machine learning and development economics in *La Nacion*:

www.lanacion.com.ar/economia/mariekondonomics-el-orden-y-el-desorden-aplicados-a-la-economia141-x-96-cm-nid2235702

Behavioral economics and violence in Argentina in *El Litoral*:

www.ellitoral.com/index.php/id_um/91361-

References

References available upon request.