

Ernesto Cardenas, Ph.D.

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Profile

I am an economist with research interests in political economy, peacebuilding, and development economics. My methodological approach combines quantitative and qualitative methods to assess predictions and provide inputs that can help policymakers to design or improve existing public policies. My research has been recognized with the 2021 Child Nutritional Research Award-Fundación Exito, Colombia. In 2016, I won the Researcher Links Travel Grant by the British Council – Newton Fund. Additionally, my research has been published in high-impact peer-reviewed academic journals such as Child Indicators Research, Journal of Urban Health, Small Wars and Insurgencies.

I am an Associate Researcher in the Family Medicine Department at the University of Manitoba, Canada and an External Researcher at the Peace Research Institute Oslo (PRIO), Oslo, Norway. I have been a visiting researcher at the Pearson Institute for the Study and Resolution of Global Conflicts, University of Chicago (with Professor James Robinson), at the Michael Nicholson Centre for Conflict and Cooperation, University of Essex (with Professor Kristian Skrede Gleditsch), and at the Department of Politics, University of Virginia (with Professor Luis Fernando Medina).

EDUCATION

2011	Ph.D. Economics, University of Siena - Italy
2004	M.Sc. Economics, University of Siena – Italy
2000	PG. Diploma. International Economics, Universidad Externado de Colombia
1999	B.A. Economics, Universidad Externado de Colombia
2023	M.A. (E) Peace and Conflict Studies, University of Manitoba, Canada.

ACADEMIC APPOINTMENTS

2021 – present	Research Associate, Family Medicine Department, Rady Faculty of Health Sciences. <i>University of Manitoba</i> , Winnipeg, Canada.
2020 – present	External Researcher, Peace Research Institute Oslo (PRIO), Oslo, Norway.
2019 – 2020	<i>Associate Professor</i> , School of Economics, <i>Universidad Sergio Arboleda</i> , Bogotá, Colombia.
2018 - May	<i>Visiting Researcher</i> , Pearson Institute for the Study and Resolution of Global Conflicts, <i>University of Chicago</i> , U.S.A. With Professor <i>James Robinson</i> .
2015 - 2018	<i>Associate Professor</i> , Department of Economics, <i>Pontificia Universidad Javeriana Cali</i>
2016 July - December	<i>Visiting Researcher</i> , Department of Government, <i>University of Essex</i> , United Kingdom. With Professor <i>Kristian Skrede Gleditsch</i> .
2000- 2014	<i>Assistant Professor</i> , Department of Economics, <i>Universidad Externado de Colombia</i>
2006- 2007	<i>Visiting Researcher</i> , Department of Political Sciences, <i>University of Virginia</i> , U.S.A. With Professor <i>Luis Fernando Medina</i> .
2006 - June	<i>Visiting Researcher</i> , Department of Economics, <i>University of Vigo</i> , Spain. With Professor <i>Carlos Gradín</i> .

FELLOWSHIPS AND HONORS

2021	Prize to the Best National Research on Child Malnutrition in Colombia. Éxito Foundation.
2018	International Mobility Research Fellowship. Pontificia Universidad Javeriana Cali, Colombia.
2016	Researcher Links Travel Grant. British Council – Newton Fund.
2003-2007	Graduate Fellowship for Research. University of Siena.
2003-2007	Graduate Fellowship for Research. Universidad Externado de Colombia.
1999-2000	Fellowship for Graduate Studies. Universidad Externado de Colombia.
1999	Outstanding Monography Award. Universidad Externado de Colombia.

PUBLICATIONS

Articles in Refereed Journals

- Cárdenas, E., Osorio, A.M., and Rodriguez-Barco, D. (2022). Incidence of Armed Conflict-intensity on Maternal Health Outcomes: The case of Antenatal Care Visits in Colombia. *Journal of Medicine, Conflict and Survival* (*Revise and Resubmit*).
- Cárdenas, E., Osorio, A. M., and Romero G. (2022). "Decomposing the intraurban malnutrition gap between poor and non-poor children in Colombia.". *Journal of Urban Health* (*Accepted*)
- Cárdenas, E., Osorio, A. M., Barandica, O. J., & Pico Fonseca, S. M. (2022). [Mind the Gap! Socioeconomic Determinants of the Stunting Urban-Rural Gap for Children in Colombia](#). *Child Indicators Research*, 1-18.
- Cárdenas E., Gleditsch, K. and Guevara, L. (2018). [Network Structure of Insurgent Groups and the Success of DDR Processes in Colombia](#). *Small Wars and Insurgencies*, 29, 4, 756 – 775.
- Cárdenas, E. and Corredor, F. (2018). The Constitutional Judge and the Reelection in Latinamerica: An agency Approach [[El Juez Constitucional y la Reelección Presidencial en América Latina: Un Enfoque de Agencia](#)]. *Revista de Economía Institucional*, 20, 38, 45 – 70.
- Cárdenas, E. and Carabalí, B. (2016). Economic analysis of the difference in child labor probability between Afro-Colombians and Non Afro-Colombians [[Análisis Económico de la Diferencia en la probabilidad de Trabajo Infantil entre Afro-Colombianos y No Afro-Colombianos](#)]. *Brazilian Journal of Applied Economics*, 20, 1, 119-137.
- Cárdenas, E. and Villa, E (2013). The Democratic Security Policy and the Extrajudicial Executions [[La Política de Seguridad Democrática y las Ejecuciones Extrajudiciales](#)]. *Ensayos Sobre Política Económica*, Banco de la República de Colombia, 31, 71, 64-72.
- Cárdenas, E. (2013). [Social Polarization and Conflict: a Network Approach](#). *Cuadernos de Economía*, 32, 61, 787-801.

- Cárdenas E. (2011). Polarization and Social Conflict [[Polarización y Conflicto Social](#)]. *Revista de Economía Institucional*. 15, 24, 253-270.
- Cárdenas, E., Ojeda, J. (2001). The New Institutional Economics and the Implementation Theory [[La Nueva Economía Institucional y la Teoría de la Implementación](#)]. *Revista de Economía Institucional*. Vol 4. No. 6. pp. 153-169.

Books and Book Chapters

- Cárdenas, E.; Osorio, A.M.; Aguado, L.F.; Arbona, A.; & Balanta S. (2019). [Indicators for action: measuring and making visible early childhood well-being in Cali](#). [Indicadores para la Acción Midiendo y Visibilizando el Bien-estar de la Primera Infancia en Cali] Pontificia Universidad Javeriana. **ISBN:** 9789585119116.
- Cárdenas, E. (2010). [Is Political Public Opinion Polarized in Colombia?](#) [¿Polarización de la Opinión Pública en Colombia?] Comunicación y Comunidad, pp.159 – 170. Universidad Externado de Colombia. **ISBN:** 9789587104790.
- Cárdenas, E. (2005). [Coalitional Games](#) [Juegos Coalicionales] in: Un Curso de Teoría de Juegos Clásica, pp.181 - 219. Universidad Externado de Colombia. **ISBN:** 9789586169967.

Working Papers

- Cárdenas, E., Villa, E., Abadía, L.K. (2020). [A Theory of the Gender Pay Gap: evidence from Colombia and the United States](#). (**Under Review**). Working paper Vol. 20. No 4., Pontificia Universidad Javeriana
- Cárdenas, E. (2015). Solving Collective Action Problems in a Political Economy Model of Social Polarization and Social Conflict. Working paper No. 9, Pontificia Universidad Javeriana Cali. https://www.javerianacali.edu.co/sites/uic/files/node/field-documents/field_document_file/doc7.pdf
- Cárdenas, E. (2011). Experimental Economy: a measure of trust and reliability. Universidad Externado de Colombia.

Other Publications

- Cárdenas, E. y Osorio, A.M. (2021): [COVID-19: Key policy challenges for early childhood education in Latin America](#). [Respuestas de Política Pública y Desafíos para Garantizar el Bien-estar en Tiempos de Covid: un análisis comparado para América Latina.] Policy Document Series. *UNESCO, International Institute for Educational Planning (IIEP)*.
- Cárdenas, E. (2019) Endorsement of the book: 'The Social Order of Post-Conflict Transition in Cambodia. Insurgent Pathways to Peace, Lanham: Lexington Books. Author: Daniel Bultmann, Humboldt-Universität zu Berlin. Faculty of Humanities and Social Sciences. Department of Asian and African Studies.
- Cárdenas, E. (2013). Editorial Note. Cuadernos de Economía, 32(61), 649-652.

- Cárdenas, E. and Manrique, O. (2003). A Bibliometric Analysis of Recent Academic Works in Microeconomics. [Un Análisis Bibliográfico de Trabajos Recientes en Microeconomía]. *Ensayos de Economía*, v.13 fasc.23 p.59 – 69.

Research in Progress

- Lessons from the European Union Support Program for Peace and Reconciliation and the International Fund for Ireland for the Middle East Partnership Fund for Peace Act. Co-author: Sean Byrne, University of Manitoba, Canada.
- Medical Vulnerability and Living on the Street: Consolidating Access to and Use of a Support Network. Co-author: Gayle Halas, University of Manitoba
- Social, Institutional, and Contextual Determinants of Local Governance in Post-peace accords societies: A comparative study of peacebuilding in Colombia and Northern Ireland. Co-author: Sean Byrne, University of Manitoba, Canada.
- Political Exclusion, Economic Inequality and Civil War. Co-authors: Kristian Skrede Gleditsch, University of Essex & Research Associate, Peace Research Institute Oslo (PRIO), and Edgar Villa, Universidad de la Sabana.
- The Crime-Reducing Effect of Education: Disaggregating Education and Impact on Violent Crime in Colombia. Co-author: Mauricio Rivera, Peace Research Institute Oslo (PRIO).
- Urban Planning and Peacebuilding in Colombia. Colombian Association of Regional Urban Researchers (ACIUR).

SELECTED SEMINAR AND CONFERENCE PRESENTATIONS

- “Incidence of Armed Conflict-intensity on Maternal Health Outcomes: The Case of Antenatal Care Visits in Colombia.” Presented at the conference *Mapping Global dimensions of Policy 10: Building Beyond Uncertainty*. MacMaster, Canada, March 2021.
- “Analyzing the Gender Wage Gap: A Theoretical Model.” Universidad del Rosario, Bogotá, Colombia, September 2017.
- “Conflict and the Theory of Networks.” Presented at the I Network in Microeconomics. AFADECO-Pontificia Universidad Javeriana Cali and Universidad Santiago de Cali. Cali, Colombia, March, 2016.
- “The Democratic Security Policy and the Extrajudicial Executions [La Política de Seguridad Democrática y las Ejecuciones Extrajudiciales]” Presented at the Seminar on Applied Microeconomics. Banco de la República and Pontificia Universidad Javeriana (Cali). Cali, Colombia, Mayo de 2014.
- “Polarization and Mass Media Consumption in Colombia” Presented at the World Association for Public Opinion Research (WAPOR), September 2012. Universidad Externado de Colombia. Bogotá Colombia.

- “Polarization and Social Conflict: Analyzing Income Polarization, Evidence from Colombia” Presented at the Midwest Political Science Association. Chicago, USA, April 2009.
- “A Game Theoretical Approach to Political Polarization and Civil Wars” Presented at the Midwest Political Science Association. Chicago, USA, April 2009.

MENTORING

Academic Letter Writer

- Luis Carlos Guevara (Admitted, MSc. Behavioral Science. London School of Economics)
- Federico Corredor (Admitted, Ph.D. in Economics, candidate. Georgia State University)
- Juan Camilo Gomez (Admitted, MSc. Data Science. University College London)
- Bladimir Carabali (Admitted, Ph.D. in Demography. University of Campinas, Brazil)

Graduate Student Mentees (Thesis Director)

- Nilder Sánchez (2021). Exploratory analysis of social mobility and clientelism in the municipality of Istmina, Chocó. [Análisis exploratorio de movilidad social y clientelismo en el municipio de Istmina, Chocó, Colombia]. *Master’s in social policy*. Pontificia Universidad Javeriana, Cali. (2021).
- Plinio Pérez (2020). Analysis of an alternative development program for the voluntary substitution of illicit crops, case study: municipality of Leiva, Nariño, Colombia [Análisis de un programa de desarrollo alternativo para la sustitución voluntaria de cultivos ilícitos, estudio de caso: municipio de Leiva, Nariño, Colombia]. *Master’s in human Rights and Peace Culture*. Pontificia Universidad Javeriana (2020).
- Carlos Ardila y Carlos Restrepo (2016). Meritocracy in education and economic inequality in Colombia [Meritocracia en la educación y desigualdad económica en Colombia]. *Master’s in economics*. Pontificia Universidad Javeriana Cali.
- Luis Carlos Guevara (2016). Disarmament, demobilization and reintegration of the Revolutionary Armed Forces of Colombia-FARC [Desarme, desmovilización y reintegración de las Fuerzas Armadas Revolucionarias de Colombia-FARC]. *Master’s in economics*. Universidad Externado de Colombia.
- Beatriz Cordoba and Lina Quintana (2016). Electric Power Price Forecast for the International Center for Tropical Agriculture (CIAT) and Implications on its Cost Structure [Pronóstico del Precio de la Energía Eléctrica para El Centro Internacional de Agricultura Tropical (CIAT) e Implicaciones en su Estructura de Costos]. *Master’s in economics*. Pontificia Universidad Javeriana Cali.
- Leonardo Briceño (2015). The Effectiveness of Collaborative Governance in the Public Policy for the Eradication of Child Labor in Colombia [La Efectividad de la Gobernanza Colaborativa en la Política Pública de Erradicación del Trabajo Infantil en Colombia]. *PhD in Political Science*. Universidad Externado de Colombia.

- Federico Corredor (2015). Presidential Re-election as an Accountability Mechanism in Developing Countries [Reelección Presidencial como Mecanismo de Rendición de Cuentas en Países en Desarrollo]. *Master's in economics*. Universidad Externado de Colombia.
- Claudia Posada (2013). Analysis of technical and productive efficiency in the Colombian sugar agroindustry across efficiency frontiers [Análisis de la eficiencia técnica y productiva en la agroindustria azucarera colombiana a través de fronteras de eficiencia]. *Master's in economics*. Pontificia Universidad Javeriana Cali.
- Bladimir Carabalí (2012). Economic analysis of the difference in child labor probability between Afro-Colombians and Non Afro-Colombians [Análisis Económico de la Diferencia en la Tasa de Trabajo Infantil entre Afro-Colombianos y No Afro-Colombianos]. *Master's in economics*. Pontificia Universidad Javeriana Cali.

OTHER PROFESSIONAL EXPERIENCE

2000 1999	<i>Economic Researcher</i> , International Trade Ministry of Colombia.
January-June 1999	<i>Research Assistant</i> on Public Debt. Central Bank of the Republic of Colombia.
July- December 1996-1998	<i>Intern</i> , International Trade Ministry of Colombia. <i>Instructor</i> , Microeconomics and Economic Growth, Department of Economics, Universidad Externado de Colombia.

Referee for the following academic journals:

Journal of Conflict Resolution; Journal of Policing, Intelligence and Counter Terrorism; Latin American Research Review; Child Indicators Research; Revista Ensayos Sobre Política Económica; Revista Economía Institucional; Revista Civilizar; Revista Lecturas de Economía; Revista Sociedad y Economía; Revista Desarrollo y Sociedad.

ADMINISTRATIVE DUTIES

2013-Present	Member of the Scientific Committee. Revista Cuadernos de Economía. Colombia
2019-2020	Director of the hotbed of research in Public Policies and Life Quality. Universidad Sergio Arboleda.
2017	Member of the Accreditation Committee-AACSB. Faculty of Economic and Management Sciences. Pontificia Universidad Javeriana Cali.
2017	Member of the Accreditation Committee -Economic's Program. Faculty of Economic and Management Sciences. Pontificia Universidad Javeriana Cali.
2013	Member of the Accreditation Committee -Economic's Program. Faculty of Economics. Universidad Externado de Colombia.
2008-2014	<i>Coordinator</i> of the National Symposium in Microeconomics. Universidad Nacional de Colombia and Externado de Colombia.

TEACHING

Graduate

- Comparative Politics
- Development Economics
- Econometrics
- Game Theory
- Impact Evaluation
- Research Methods

Undergraduate

- Development Economics
- Econometrics
- Economic Growth
- Game Theory
- Impact Evaluation
- Microeconomics
- Political Economy

Languages

- Spanish (Mother tongue)
- English (Fluent)
- Italian (Fluent).
- Portuguese (proficient in reading and listening; basic speaking).