

JUAN GELVEZ-FERREIRA

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Education

University of Maryland

Ph.D. Student Government and Politics

Aug. 2021 –

College Park, Maryland, USA

Universidad de Los Andes

Master of Public Policy

Aug. 2016 – Dec. 2017

Bogotá D.C, Colombia

Universidad de Los Andes

Bachelor of Government and Public Affairs

Jan. 2012 – July. 2016

Bogotá D.C, Colombia

Research and Methods Interests

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|--------------------------|----------------------|--------------------|----------------------|
| • Political economy | • Political Violence | • Multi-methods | • Spatial Analysis |
| • Environmental Politics | • Crime | • Causal inference | • Survey experiments |

Publications

Peer-reviewed Publications

2023. From national to subnational level: How are design citizen's security local policies in Colombia? *Revista de Gestión y Política Pública*. CIDE, México.

2022. Predicting crime in middle-size cities. A Machine Learning model in Bucaramanga, Colombia. *URVIO-Latin American Journal of Crime Studies*. FLACSO, Ecuador

2022. Crop substitution, a war of incentives: Impact evaluation on the coca crop substitution program in Colombia. In the book *Coca, Cocaína y Violencia*. Univesidad de Los Andes, Colombia.

2022. Illicit crops, peace agreements, and coca crops' substitution policy. In the book *Coca, Cocaína y Violencia*. Univesidad de Los Andes, Colombia.

2020. Public Policy Analysis and Decision Making in the Military Forces: The Havana Experience. In *International Library of Policy Analysis*. Policy Press and Bristol University Press.

2019. Judicial treatment and pre-trial detention in a sample of arraignment hearings in Bogotá and Cali. In *Cuaderno de Economía Universidad Nacional de Colombia*. 38(77): 581-608.

2018. Which are the determinants associated with the insecurity perception? A statistical and spatial analysis for Bogota, D.C. In *Revista Criminalidad, Policía Nacional*. 61 (1): 69-84.

Policy and working papers

2023. Race, Politics, and Disaster Assistance in Colombia. OSF Pre-Analysis Plan.

2023. "Los nadies y las nadies": The effect of peace-building on political behavior in Colombia. Working paper.

2022. Costly Norm Enforcement through Sanctions and Rewards: An Experiment with Colombian Future Police Officers. OSF Preprints. Working paper.

2020. What works to prevent crime? Effective strategies to improve citizen security policies. Published in *Centro de Estudios sobre Seguridad y Drogas*, Universidad de Los Andes.

2019. Who are the coca growers? Published in *Fundación Ideas para la Paz (FIP)*.

Experience

University of Maryland

Graduate researcher at the Laboratory of Computational Social Science

August 2021 –

College Park, Maryland, USA

Departamento Nacional de Planeación

Analyst in crime prevention policy

July 2019 – July 2021

Bogotá, Colombia

Graduate School of National Police

Lecturer in Public Policy

July 2019 – July 2021

Bogotá, Colombia

Fundación Ideas para la Paz

Researcher in drug policy and environmental affairs

April 2018 – July 2019

Bogotá, Colombia

Universidad de Los Andes

Research and teacher assistant in political violence and crime affairs

Aug. 2016 – June 2018

Bogotá, Colombia

Scholarships and Awards

2023. Summer Course Grant - IQRM program.

2022. Rapoport Family Foundation Summer Research Award (\$ 5,000)

2022. Latin American and Caribbean Studies Center Research Grants - University of Maryland (\$ 1,000)

2021. Dean's Fellowship - University of Maryland (\$ 15,000)

2021. Doctoral studies' scholarship - University of Maryland

2021. Fundación para el Futuro de Colombia - Colfuturo

2019. International Drug Policy Reform Conference Grant - Drug Policy Alliance

2018. Conference Grant - Fundación Ideas para la Paz

2017. Conference Grant - Universidad de Los Andes

Academic Conferences and summer programs

Forthcoming: Institute for Qualitative & Multi-Method Research (IQMR); Red para el Estudio de la Economía Política de América Latina (REPAL); REPAL 2023 Pre-Conference Dissertation Workshop.

2022-2023: Comparative Politics Workshop - University of Maryland; Network Models Workshop - American University; NYU-CESS Experimental Political Science conference.

2017-2019: American Society of Criminology (ASC); Latin American Studies Association (LASA); Sociedad de Criminología de América Latina (SOCLA); Seminario para la Política de Drogas de América Latina (SEPODRA).

Skills

Software: RStudio, SQL, ArcGis, Stata, GeoDa, L^AT_EX, Markdown.

Languages: Spanish (Native), English (Advance), Portuguese (Intermediate)

Leadership / Extracurricular

Barista

LCI - Canadian Education

Spring 2021

Bogotá D.C, Colombia

Student Council

School of Government "Alberto Lleras Camargo"

Spring 2013 – Spring 2015

Universidad de Los Andes, Colombia

Associated Swimmer

Swimming Federation

2005 – 2011

Girardot, Colombia