# Juan Gelvez-Ferreira

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Website

#### Education

## University of Maryland

Ph.D. Student Government and Politics

Universidad de Los Andes

Master of Public Policy (MPP)

Universidad de Los Andes

Bachelor of Government and Public Affairs

Aug. 2021 –

College Park, Maryland, USA

Aug. 2016 – Dec. 2017

Bogotá D.C, Colombia

Jan. 2012 - July. 2016

Bogotá D.C, Colombia

## Research and Methods Interests

- Causal InferencePolitics of Crime
- Survey experiments
- Environmental Politics
- Spatial Analysis
- Political Violence
- Multi-methods
- Illicit drugs policies

# 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-Revista Latinoamericana de Estudios de Seguridad. 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. Universidad de Los Andes, Colombia.

2022. Illicit crops, peace agreements, and coca crops' substitution policy. In the book Coca, Cocaína y Violencia. Universidad 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. Submitted

2022. Costly Norm Enforcement through Sanctions and Rewards: An Experiment with Colombian Future Police Officers. Submitted

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

Bogotá, Colombia

July 2019 - July 2021

July 2019 - July 2021

Bogotá, Colombia

Graduate School of National Police

Lecturer in Public Policy

## Fundación Ideas para la Paz

Researcher in drug policy and environmental affairs

#### Universidad de Los Andes

Research and teacher assistant in political violence and crime affairs

April 2018 – July 2019

Bogotá, Colombia

Aug. 2016 - June 2018

Bogotá, Colombia

# Awards, Fellowships, and Scholarships

- 2023. Lussier Summer Research Fellowship Award (\$ 5,000)
- 2023. Latin American and Caribbean Studies Center Research Grants University of Maryland
- 2023. Comparative Politics field graduate student award
- 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
- 2018. Conference Grant Fundación Ideas para la Paz
- 2017. Conference Grant Universidad de Los Andes

# Academic Conferences and summer programs

Forthcoming: Southwest Workshop on Mixed Methods Research (SWMMR); American Society of Criminology (ASC).

2022-2023: Red para el Estudio de la Economía Política de América Latina (REPAL); REPAL Pre-Conference Dissertation Workshop; Institute for Qualitative & Multi-Method Research (IQMR); USAID International Forum "Planeación y gestión pública de la seguridad y convivencia ciudadana en Colombia"; Washington DC Political Economy Conference 2023; Judith Reppy Interdisciplinary Graduate Conference on Peace and Conflict - Cornell University; Forum on Innovative Solutions to Strengthen Citizen Security and Access to Justice - UNDP; 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).

#### Referee services

Revista Gestión y Política Pública. Revista de Economía Institucional - UExternado. Dissertation committee - U.Rosario. Revista Criminalidad - Policía Nacional. Revista Derecho del Estado U.Externado. Premio Jorge Bernal.

#### Skills

Software: RStudio, SQL, ArcGis, Stata, GeoDa, LATEX, Markdown.

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

#### Leadership / Extracurricular

Half-Marathoner 2023 –

Bogotá, Washington D.C

Barista 2021

LCI - Canadian Education

Student Council 2013-2015

Universidad de Los Andes

Associated Swimmer 2005 - 2011

Swimming Federation