

# JUAN GELVEZ-FERREIRA

3140 Tydings Hall, College Park, MD 20742

📞 240-413-06-15    ✉ [jgelvez@umd.edu](mailto:jgelvez@umd.edu)    ✉ [jd.gelvez399@uniandes.edu.co](mailto:jd.gelvez399@uniandes.edu.co)    🌐 [Website](#)

## Education

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### 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

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### 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. 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

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### 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

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2023. Lussier Summer Research Fellowship Award (\$ 5,000)

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

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

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Forthcoming: Washington DC Political Economy Conference 2023; Survey Data Recycling (SDR) Project - Ohio University; 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: 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-CES 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

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**Software:** RStudio, SQL, ArcGis, Stata, GeoDa, L<sup>A</sup>T<sub>E</sub>X, Markdown.

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

## Leadership / Extracurricular

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### 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*