

Juan David Gelvez

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Website

Education

University of Maryland

Ph.D., Government and Politics, (2026 expected).
Fields: Comparative Politics, Computational Methods
M.A., Government and Politics, 2023.

Universidad de Los Andes

M.A., Public Policy (MPP), 2018.
B.S., Government and Public Affairs, 2016.

Experience

University of Maryland

Graduated researcher at the Interdisciplinary Laboratory of
Computational Social Science and the Critical Issues Poll, 2021-

National Planning Department

Crime Prevention Policy Coordinator and Analyst, 2019 - 2021

National Police Graduate School

Public Policy Lecturer, 2020-2021

Ideas for Peace, think tank

Researcher in drug policy, violence, and development, 2018-2019

Universidad de Los Andes

Researcher and teacher assistant in political violence and crime, 2016-2018

Publications

Peer-reviewed

7. 2024. Incentives war: The Consequences of Announcing a Substitution Policy on Coca Cultivation in Colombia. *Journal of Illicit Economies and Development*. With Matilde Angarita.
6. 2023. Temporal Twists: The Impact of the COVID-19 Pandemic on Crime Dynamics in Colombia. *International Criminology*. With Maria Nieto.
5. 2023. Los nadies y las nadies: The effect of peace-building on political behavior in Colombia. *Latin American Politics & Society*. With Marcus Johnson
4. 2023. From national to subnational level: How are design citizen's security local policies in Colombia? *Revista de Gestión y Política Pública*. CIDE, México. With Catalina Miranda and María Nieto. *In Spanish*

3. 2022. Predicting crime in middle-size cities. A Machine Learning model in Bucaramanga, Colombia. URVIO- Revista Latinoamericana de Estudios de Seguridad. FLACSO, Ecuador. With María Nieto and Rocha. *In Spanish*
2. 2019. Judicial treatment and pre-trial detention in a sample of arraignment hearings in Bogotá and Cali. In Cuadernos de Economía Universidad Nacional de Colombia. With Rengifo, Ávila, Ramírez and Mora. *In Spanish*
1. 2018. Which are the determinants associated with the insecurity perception? A statistical and spatial analysis for Bogota, D.C. In Revista Criminalidad, Policía Nacional. *In Spanish*

Book chapters

4. Forthcoming. National Armed Forces. In the book Elgar Concise Encyclopedia of Law and Peace. With Catalina Miranda.
3. 2022. Crop substitution, a war of incentives. In the book Coca, Cocaína y Violencia. Univesidad de Los Andes, Colombia. With Matilde Angarita. *In Spanish*
2. 2022. Illicit crops, peace agreements, and coca crops' substitution policy. In the book Coca, Cocaína y Violencia. Univesidad de Los Andes, Colombia. With Bernal and Garzón. *In Spanish*
1. 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. With Mora, Bitar and Weintraub.

Selected policy and working papers

- Coca politics: The politics of the “war on drugs” in Colombia. Best paper presented at the *Latin American Peace Science Society* 2024 Meeting
- Does crime matter? The politics of security provision in Colombia. Working paper. *Under Review*
- The (In)visibility of Race in Colombia's Climate Disaster Assistance. Pre-analysis Plan. With Isabella Alcañiz.
- Rewards, Sanctions, and Trust in the Police: Evidence from Colombia. Pre-analysis Plan. With Cesar Mantilla and María Nieto. *Under Review*
- 2020. What works to prevent crime? Published for Universidad de Los Andes. *In Spanish*
- 2019. Who are the coca growers? Published for Ideas For Peace Foundation. *In Spanish*

Awards and Fellowships

- 2024. Graduate Student Summer Research Fellowship at UMD (\$ 5,000)

- 2023. Visiting guest researcher at the Department of Survey Data Curation at GESIS, Cologne. Lussier Summer Research Fellowship Award (\$ 5,000); Latin American Studies Center Research Grants; Comparative Politics field graduate student award; Summer Course Grant - IQRM.
- 2021-2022. Rapoport Family Foundation Summer Research Award (\$ 5,000); Latin American and Caribbean Studies Center Research Grants - University of Maryland (\$ 1,000); Dean's Fellowship - University of Maryland (\$ 15,000); Doctoral studies' scholarship - University of Maryland; Fundación para el Futuro de Colombia - Colfuturo.

Conferences

- 2024: The Latin American Peace Science Society (LAPSS); 2024 Lussier Workshop for Research on International Conflict; Latin American Studies Association (LASA); Pre-LASA conference in Crime, Conflict, and Security Institutions.
- 2022-2023: GESIS Workshop on Earth Observation Data in the Social Sciences; American Society of Criminology (ASC); American Political Science Association (APSA); Junior Scholars in Quantitative Conflict; Southwest Workshop on Mixed Methods Research (SWMMR); 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).

Professional services

- Chair Search committee member at the University of Maryland.
- Referee: Revista Economía, Sociedad y Territorio. 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

- Languages: Spanish (native), English (advanced).
- Software: RStudio, SQL, ArcGis, Stata, GeoDa, L^AT_EX, Markdown, SPSS.

Extracurricular: Barista, Scuba Diver, and Triathlete