

curriculum vitae of
Juan David Gélvez-Ferreira

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EDUCATION

Aug. 2021 –	Ph.D. Student in Government and Politics (Comparative Politics Field)	UNIVERSITY OF MARYLAND
Aug. 2016 – Dec. 2017	M.A in Public Policy (Second best GPA in the cohort)	UNIVERSIDAD DE LOS ANDES
Jan. 2012 – July. 2016	B.A in Government and Public Affairs (first graduated student)	UNIVERSIDAD DE LOS ANDES

PUBLICATIONS

PEER-REVIEWED PUBLICATIONS

- Forthcoming. 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. (In Spanish)
- Forthcoming. Illicit crops, peace agreements, and coca crops' substitution policy. In the book *Coca, Cocaína y Violencia*. Univesidad de Los Andes.(In Spanish)
- 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. (In Spanish).
- 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. (In Spanish).

WORKING PAPERS

- Big data and crime: Predictive policing in the tropics.
- The weakest link: A socio-demographic characterization of small coca growers in Colombia.

POLICY PAPERS

- 2021. Crime prediction in Colombia: the case of middle size municipalities. In *Departamento Nacional de Planeación*. (In Spanish).
- 2020. What works to prevent crime? Effective strategies to improve citizen security policies. In *Centro de Estudios sobre Seguridad y Drogas - CESED*. (In Spanish).
- 2019. Who are the coca growers? In *Fundación Ideas para la Paz - FIP* (In Spanish).
- 2019. How is the Illicit crop substitution program going? In *Fundación Ideas para la Paz - FIP* (In Spanish).
- 2018. Is it wise to decapitate organised armed groups? The case of Colombia's Clan del Golfo. In *LSE Blog*.

ACADEMIC CONFERENCES

Seminario para la Política de Drogas de América Latina – SEPODRA. Bogotá, Colombia.	2019
Sociedad de Criminología de América Latina - SOCLA. Quito, Ecuador.	2018

Latin American Studies Association – LASA. Barcelona, Spain.	2018
American Society of Criminology – ASC. Philadelphia, USA.	2017

PROFESSIONAL AND TEACHING EXPERIENCES

PROFESSIONAL EXPERIENCE

July. 2021 – Present	Graduate Research Assistant .	THE UNIVERSITY OF MARYLAND
July. 2019 – July. 2021	Technical Advisor in citizen security affairs.	DEPARTAMENTO NACIONAL DE PLANEACIÓN
April 2018 – July 2019	Researcher in drugs policy and development.	FUNDACIÓN IDEAS PARA LA PAZ
April 2018 – July 2019	Research Assistant in political violence and crime.	UNIVERSIDAD DE LOS ANDES

TEACHING EXPERIENCE

Sep. 2020 – Aug. 2021	Lecturer in public policy.	COLOMBIAN NATIONAL POLICE'S GRADUATE SCHOOL
April 2018 – July 2019	Teacher Assistant in quantitative analysis and crime issues.	UNIVERSIDAD DE LOS ANDES

SCHOLARSHIPS AND AFFILIATIONS

2022 - 2025	Dean's Fellowship	UNIVERSITY OF MARYLAND
Aug. 2021 -	Research Assistant Laboratory of Computational Social Science	UNIVERSITY OF MARYLAND
Aug. 2021 -	Member Latin American and Caribbean Studies Center	UNIVERSITY OF MARYLAND
May. 2021	Doctoral studies' scholarship.	COLFUTURO
2019	Research Fellow Business on the frontlines	UNIVERSITY OF NOTRE DAME

REFeree EXPERIENCE

May. 2021	Referee. "Impact evaluation of military brigades" (In Spanish)	UNIVERSIDAD DEL ROSARIO
Aug. 2020	Referee. "Is aerial coca crops spraying prohibited?" (In Spanish)	UNIVERSIDAD EXTERNADO
Nov. 2018	Referee. "Peasants and coca crops" (In Spanish)	JORGE BERNAL'S AWARD

SKILLS

Software: R, ArcGis, STATA, UCINET, L^AT_EX

Languages: Spanish (native), English (fluent), Portuguese (beginner)