# Sebastián Vallejo Vera

CONTACT

Tecnológico de Monterrey

Information Escuela de Ciencias Sociales y Gobierno

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Álvaro Obregón, 01389, Ciudad de México, México.

ACADEMIC EXPERIENCE

Tecnológico de Monterrey, CDMX, México

Profesor-Investigador

August, 2021 - Current

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University of Houston, Houston, Texas USA

Post-Doctoral Fellow

September, 2019 - August, 2021

University of Maryland, College Park, Maryland USA

Instructor

June, 2019 - August, 2019

**EDUCATION** 

University of Maryland, College Park, Maryland USA

Ph.D., Government and Politics, June 2019

- Dissertation Topic: "By Invitation Only: A legislative theory of public lobbying and the gatekeepers of power"
- Advisor: Ernesto Calvo

M.A., Government and Politics, February 2017

Fordham University, New York, New York USA

M.A., Elections and Campaign Management, August, 2014

Universidad Andina Simón Bolívar, Quito, Ecuador

M.A., International Relations, mention in Negotiation and Conflict Management, May, 2014

PEER-REVIEWED
PUBLICATIONS

Vallejo Vera, Sebastián. Forthcoming. "Rage within the Machine: Activation of Racist Content in Social Media." Latin American Politics and Society.

Vallejo Vera, Sebastián (with Analía Gómez Vidal). First View. "The Politics of Interruptions: Gendered Disruptions of Legislative Speeches." Journal of Politics. https://doi.org/10.1086/717083

Vallejo Vera, Sebastián (with Christopher Currin and Ali Khaledi-Nasab). (2022). "Depolarization of echo chambers by random dynamical nudge." Scientific Reports, 12, 9234. https://doi.org/10.1038/s41598-022-12494-w

Vallejo Vera, Sebastián (with Angélica Abad, Raúl Aldaz, and Diana Dávila Gordillo). (2021). "Believe in me: Parties' Strategies During a Pandemic, Evidence from Ecuador." *Journal of Politics in Latin America*, 13(3):419-441. doi:10.1177/1866802X211058742.

Vallejo Vera, Sebastián (with Joan C. Timoneda). (2021). "Will I die of coronavirus? Google Trends data reveal that politics determine virus fears." *Plos one*, 16(10), e0258189. https://doi.org/10.

1371/journal.pone.0258189

Vallejo Vera, Sebastián (with Ernesto Calvo and Paula Clerici). (2021). "Ciencia y política en tiempos del covid-19." *Política y gobierno*, 28(2). http://politicaygobierno.cide.edu/index.php/pyg/article/view/1542

Vallejo Vera, Sebastián (with Joan C. Timoneda). (2021). "How do shocks realign interest group lobbying in congress? Evidence from ecuador." *The Journal of Legislative Studies*, 1-39. https://doi.org/10.1080/13572334.2021.1924434

Vallejo Vera, Sebastián. (2021). "By invitation only: on why do politicians bring interest groups into committees." *The Journal of Legislative Studies*, 1-38. https://doi.org/10.1080/13572334. 2021.1905327

Vallejo Vera, Sebastián (with Monika McDermott and Douglas Schwartz). (2015). "Talking the talk but not walking the walk: Public reactions to hypocrisy in political scandal." *American Politics Research*, 43(6), 952-974. https://doi.org/10.1177/1532673X15577830

BOOK CHAPTERS

Vallejo Vera, Sebastián (with Analía Gómez Vidal). 2021. "Ecuador: Individual Incentives and the Gendered Path to Power" in: Back, Hanna, Marc Debus and Jorge M. Fernandes (Eds.). The Politics of Legislative Debates Around the World. Oxford University Press.

BOOKS

Vallejo Vera, Sebastián. 2018. Angostura, 30-S y la (re)militarización de la seguridad interna en Ecuador. Corporación Editora Nacional – Ecuador (): 978-9978-84-997-2.

Working Papers

Vallejo Vera, Sebastián (with Angélica Abad, Raúl Aldaz, and Diana Dávila Gordillo). "An Unwelcomed Deja-Vu: Ecuadorian politics in 2021." (Accepted) Revista de Ciencia Política

Vallejo Vera, Sebastián (with Eduardo Alemán and Juan Pablo Micozzi). "Congressional Committees, Electoral Connections, and Legislative Speech." (Accepted) Political Research Quarterly.

Vallejo Vera, Sebastián (with Diana Dávila Gordillo and Joan C. Timoneda). "Machines Do See Color: How Transformers Outperform Other Approaches in Classifying Overt and Covert Racism in Text." (Under Review)

Vallejo Vera, Sebastián (with Joan C. Timoneda). "Pay (Self-)Attention: How Transformer Models Increase Performance in Text Classification Tasks." (Under Review)

Vallejo Vera, Sebastián. "Performance of Maximum Likelihood Fixed Effects Estimation in Panel Data with Sample Selection Bias." (Under Review).

Honors and Awards Research Grant Incentive Program, University of Houston, 2020

Excellence in Teaching Award, University of Maryland, 2019

Comparative Politics Research Grant, University of Maryland, 2018

Latin American Studies Association Travel Grant, LASA Conference, 2017

Goldhaber Travel Grant, University of Maryland, 2017

Latin American Studies Center Travel Grant, University of Maryland, 2017

Reality Scholar, Schusterman Foundation, 2015 - 2016

Deans Fellowship, University of Maryland, Summer 2015

Fulbright Scholar, 2013 – 2014

# TEACHING EXPERIENCE

#### Tecnológico de Monterrey:

P2001C - Elección pública e instituciones políticas comparadas TC3065 - Experimentos e inferencia causal para política pública P1011 - Introducción a las Ciencias Sociales

#### University of Houston:

POLS 3311- Introduction to Comparative Politics

## University of Maryland (Undergraduate):

GVPT282 (Instructor - Online) - Politics and the Developing World GVPT289L (Teaching Assistant) - Religions, Beliefs and World Affairs GVPT432 (Teaching Assistant) - Constitutional Law

#### University of Maryland (Graduate):

GVPT722 (Teaching Assistant) Advanced Quantitative Methods for Political Science GVPT729 (Teaching Assistant) Maximum Likelihood Estimation GVPT622 (Teaching Assistant) Quantitative Methods for Political Science GVPT831 (Teaching Assistant) Formal Theories in Political Science

# Workshops

"R aplicado al análisis de redes," Universidad Sergio Arboleda (Colombia). September 2021. Instructor.

"A brief introduction to text analysis," University of Houston (Texas). November 2019. Instructor.

The Institute for Qualitative and Multi-Method Research (IQMR), Syracuse University. June. 2018. Fully-funded Participant, Sponsored by the Consortium on Qualitative Research Methods.

## Conference Presentations

American Political Science Association (APSA) Conference - Seattle. Panelist. Presentation: "Rage within the Machine: Activation of Racist Content in Social Mediar." September, 2021.

American Political Science Association (APSA) Conference - Seattle. Panelist. Presentation: "Latin American Legislative Speeches Dataset." (with Jennifer Tobin) September, 2021.

American Political Science Association (APSA) Conference - Seattle. Panelist. Presentation: "Congressional Committees, Electoral Connections, and Legislative Speeches." September, 2021.

American Political Science Association (APSA) Conference - Online. Panelist. Presentation: "How Do Shocks Realign Interest Group Lobbying in Congress? Evidence from Ecuador." September, 2020.

American Political Science Association (APSA) Conference - Washington D.C. Panelist. Presentation: "Interest Group Networks and Economic Shocks." August, 2019.

Latin American Studies Association (LASA) Conference – Boston, Massachusetts. Panelist. Presentation: "Can I have your attention, please? Economic Elites, Issue Ownership and Issue Salience." May, 2019.

Midwest Political Science Association (MPSA) Conference – Chicago, Illinois. Panelist. Presentation (with Joan C. Timoneda): "Using Machine Learning to Improve Prediction in Rare Events TSCS Data." April, 2019.

IV Encuentro GEL-ALACIP, Ciudad de México. Panelist. Presentation: "Can I have your attention, please? Issue salience, Economic elite, and legislative attention." August, 2018.

35th Annual Meeting of the Society for Political Methodology (PolMeth XXXV), Provo, Utah. Presentation: "Fixed-effects estimation in panel data with selection bias and unobserved heterogeneity". July, 2018.

Midwest Political Science Association (MPSA) Conference – Chicago, Illinois. Panelist. Presentation: "Fixed-effects estimation in panel data with selection bias and unobserved heterogeneity." Panelist. Presentation: "Servant with Two Masters: Redistribution, retrenchment, and elite competition." April, 2018.

Latin American Studies Association (LASA) Conference – Lima, Peru. Panelist. Presentation: "Playing for the home team: Political Business Cycles and Multilateral Development Lending." May, 2017.

American Political Science Association (APSA) Conference - Philadelphia, Pennsylvania. Panelist. Presentation: "Cashing In: How High Income Inequality and Wealth Accumulation Spur Democratization". August, 2017.

Midwest Political Science Association (MPSA) Conference – Chicago, Illinois. Panelist. Presentation: "The silent raise of the CAF: economic and political determinants of the (not so) new regional financial actor". April, 2016.

NYAAPOR (New York American Association of Political Opinion Research). Scholar Event. Panelist. Topic: Research on Political Scandals. May, 2014

#### Computer Skills

- Statistical Software: R, STATA, Python. Extensive experience in unsupervised/semi-supervised text-analysis, structural topic models, data mining (including Twitter), Monte Carlo simulations, and Machine Learning techniques.
- Operating Systems: Unix/Linux, Mac OS X.