#### Andrés Felipe Rodríguez

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Impact and Learning Manager, Stanford Impact Labs	2024-present
Ph.D. Candidate in Economics, Stanford University Fields: Development Economics, Political Economy, Causal Inference	2018-2024
M.A. in Economics, cum laude, Universidad de los Andes, Colombia	2015-2018
B.A. in Economics, summa cum laude, Universidad de los Andes, Colombia	2011-2015
	Ph.D. Candidate in Economics, Stanford University Fields: Development Economics, Political Economy, Causal Inference M.A. in Economics, cum laude, Universidad de los Andes, Colombia

## WORK IN PROGRESS

Candidate Entry into Local Government with Katherine Casey, Niccolo Meriggi, and Abou Bakarr Kamara (Blog Post)

- Team member overseeing large scale randomized control trial evaluating an intervention to help political parties in Sierra Leone improve their candidate recruitment.
- Responsible for management of field staff, partner relationships, data collection, sampling, power
  analysis, design of experiment to measure spillovers, and econometric analysis for results dissemination with academic and policy audiences.

Improving the Use of Zambia's Constituency Development Fund (CDF) with Katherine Casey, Jeremy Bowles, and Shahrukh Wani

- Co-developed learning agenda with the Government of Zambia promoting the use of data-driven analysis to inform their decentralization policy. (See Report).
- In charge of survey design, experimental design, data collection logistics, and managing data infrastructure for subsequent analysis and development of data dashboards for policymakers.

#### Informal Taxation in Rural Sierra Leone

- Designed a field experiment to study informal payments funding local development projects.
- In charge of survey design, logistics of data collection, experimental design, and econometric analysis focusing on heterogeneous treatment effects.
- Used administrative datasets and geo-spatial data to inform experimental design and complement econometric analysis to study spatial heterogeneity.

Too Much or Too Little Faith in Success? Experimental Evidence From Colombian Entrepreneurs, with Réka Zempléni (Working Paper)

- Designed an online experiment to study entrepreneurship behavior in collaboration with government partners and private organizations.
- Used psychometric tools to develop a survey measure of quality for potential entrepreneurs.

# EXPERIENCE (ACADEMIC, TEACHING, CONSULTING)

#### Consultant for the International Growth Centre (LSE)

2021,2023

- Identifying gaps in the literature connecting climate change mitigation and adaptation efforts with research on governance, state capacity building, and politics in low income countries.
- Writing a policy report on decentralization policies that could inform the reform of Zambia's Constituency Development Fund. (Report)

#### Research Assistant for Katherine Casey (Stanford)

2019-2021

- Planning and analysing large scale data-collection to evaluate intervention helping political parties in Sierra Leone select parliamentarian candidates. Directly involved in creating a protocol to audit expenditure of public resources.
- Econometric analysis to evaluate a Community-Driven-Development intervention in Sierra Leone.

#### Resarch Assistant for Matthew Gentzkow (Stanford)

2019-2020

• Analyzing existing literature in economics and psychology about addiction.

• Designing an experiment and survey instruments to measure addiction to technology.

#### Research Assistant for Leopoldo Fergusson (Universidad de los Andes)

- Used econometrics, network analysis, and GIS to study protest diffusion in Colombia.
- Implemented text analysis to process PDFs from Colombia's prosecutor office to quantitatively measure effectiveness of the organization and evaluate a policy reform.
- Overseeing the implementation of a field experiment to study the effects of diversity on how university students collaborate.

#### Teaching Assistant (Universidad de los Andes and Stanford) 2015-2018, 2020-2022

- Uniandes: TA for undergrad and master's level courses (introduction to microeconomics, game theory, advanced growth theory)
- Stanford: TA for undergrad courses (intermediate microeconomics, game theory, honor's thesis, behavioral economics)

COMPUTER SKILLS R, Matlab, Stata, Python, ArcGis, SurveyCTO, Mathematica

Fellowship and Stage 2 Funding to Study Decentralization in Zambia, Stanford Impact Labs, 2023 GRANTS, Susan Ford Dorsey Innovation Africa Fellowship, Center for African Studies, Stanford, 2022

Young Scholars Research Fund, International Growth Center, 2021

Fund for Research in Economics, The Weiss Fund, 2021

Graduate Research Award, Stanford King Center for Global Development, 2020

Moshe & Margaret Alafi Fellowship, School of Humanities and Sciences, Stanford, 2018-2019

LANGUAGES Spanish (native), English (fluent)

• Katherine Casey, Professor of Political Economy, Stanford University (kecasey@stanford.edu)

• Arun Chandrasekhar, Associate Professor, Stanford University (arungc@stanford.edu)

Jeremy Bowles, Assistant Professor, University College London (jeremy.bowles@ucl.ac.uk)

### FELLOWSHIPS AND Awards

References