

RONY RODRIGO MAXIMILIANO RODRÍGUEZ-RAMÍREZ

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Education

- Ph.D. Harvard University 2027 (expected)
Education Policy & Program Evaluation (Field Course: Economics of Education)
Awards: Harvard University Presidential Fellow
- M.Sc. KDI School of Public Policy and Management, Republic of Korea 2018
Development Policy (Summa Cum Laude)
Thesis: Does the Small Business Program Benefit Self-Employed Workers? Evidence from Nicaragua.
Awards: Outstanding Thesis Award, Academic Excellence Award
Concentrations: Sustainable Development & Global Governance and Political Economy
- B.Sc. Universidad Centroamericana, Nicaragua 2015
Applied Economics (Magna Cum Laude, Best Student Overall Performance, Top 1%)
Concentrations: Economic & Territorial Development

Current Employment

- Development Research Group, The World Bank 2021–Present
Research Consultant
Project: A sequential and adaptive experiment to increase the uptake of long-acting reversible contraceptives.
PI: Berk Özler; **Co-PIs:** Susan Athey, Julian C. Jamison. AEA RCT registry: [AEARCTR-0003514](#)
Project: Tech-enabled tutoring for learning re-engagement and recovery for adolescents in Ukraine.
PI: Lelys Dinarte; **Co-PIs:** Renata Freitas Lemos. AEA RCT registry: [AEARCTR-0009328](#)

Research Work

WORKING PAPERS

- with Booyuel Kim & Hee-Seung Yang. “Does the small business program benefit self-employed workers? Evidence from Nicaragua.” accepted at *Journal of Development Effectiveness*.
- with Booyuel Kim & Hee-Seung Yang. “In utero exposure to civil conflict: Nicaraguan war and its long-term effects on socio-economic outcomes.”
- with Lelys Dinarte-Díaz, James Gresham, Renata Lemos, & Harry Patrinos. “Online Tutoring in Pandemic and Conflict-affected Ukraine”

BOOK

- In Press. with Emiliana Vegas & Álvaro Hofflinger. “Chile Chapter” in *Learning Post Corona: What It Will take to Finally Improve National Education Systems Where We Are and How Can We Move Forward After PISA 2022*, (Eds.) Harry Patrinos & Nuno Crato. Washington D.C.
2016. with Mario Sánchez & Douglas Castro. “*Citizenship and violence: Deciphering their multiple expressions in Nicaragua*,” (in Spanish). Managua: Centro de Análisis Socio-Cultural.

JOURNAL ARTICLES

2020. with Hloreley Osorio. “Criticism and Crisis in Nicaragua: The tension between Democracy and Capitalism,” (in Spanish). *Anuario de Estudios Centroamericanos*, 46, 1-38.
2016. with Mario Sánchez, Douglas Castro, & Jorge Guerra. “Social movements and collective action in Nicaragua: between identity, autonomy and subordination,” (in Spanish). *Amnis*, (15).
2015. with Carol Siero & Sebastián Hernández. “Has the international cooperation been important for development and economic growth? Panel Evidence on Nicaragua and Central America,” (in Spanish). *Encuentro*, (102), 52–74.

WORK IN PROGRESS

with Berk Özler, Katy Bergstrom, & Luca Parisotto. "Shared decision-making: Does quality of care affect contraceptive use?"

"Abortion Ban and Socioeconomic Outcomes: Evidence from Nicaragua."

REPORTS

2022. The World Bank. "Improving the well-being of adolescent girls in developing countries." Washington, D.C.

Professional Experience

RESEARCH EXPERIENCE

- Research Consultant–Development Research Group, Poverty and Inequality, The World Bank 2021–Present
Project: A sequential and adaptive experiment to increase the uptake of long-acting reversible contraceptives.
Country: Cameroon
Project: Tech-enabled tutoring for learning re-engagement and recovery for adolescents in Ukraine.
Country: Ukraine
- Research Consultant–Development Impact Evaluation (DIME), The World Bank 2020–2021
Project: Resolving land frictions to increase irrigation use and on-farm productivity.
Country: Rwanda.
- Research Assistant to Professor Mauricio Romero. ITAM – IPA. 2019–2020
Project: The impact of outsourcing schools in Liberia.
Country: Liberia.
- Research Assistant to Professor Nathaniel Lane, University of Oxford 2019–2020
Project: The value of names - civil society, information, and governing multinationals on the global periphery.
Country: Cross-countries.
- Research Assistant to Professor Hee-Seung Yang, KDI School of Public Policy and Management 2018–2019
Project: The long-term effects of the civil war in Nicaragua.
Country: Nicaragua.

TEACHING EXPERIENCE

- The World Bank, Washington DC 2021–Present
Instructor. R for Stata Users, Reproducible Research Fundamentals
- Lambda Institute, Perú 2020–Present
Instructor. Advanced Stata for economists; Advanced Methods in Econometrics: Impact Evaluation
- Universidad Centroamericana, Nicaragua 2018
Adjunct Lecturer. Social and Human Economy. Evaluation: 4.9/5
- KDI School of Public Policy and Management, Republic of Korea 2017-2018
Teaching Assistant. Impact Evaluation Methods; Foundations of Sustainable Development

COURSES AND CERTIFICATIONS

- Universidad de los Andes, Colombia 2021
Real Analysis
- The World Bank, Washington DC 2022
Manage Successful Impact Evaluation Surveys

Seminars & Conference Presentations

2023. Stata Conference. 2021. The World Bank DIME–KDI School joint conference on Impact Evaluation in Sustainable and Inclusive Development. 2019. Allied Social Science Association (ASSA) meetings; Universidad Centroamericana.

2018. 3ie International Initiative for Impact Evaluation–KDI School joint conference on Impact Evaluation; KAEA-KEA joint International Conference, Sungkyunkwan University; Korea and The World Economy, Jeju National; Asian Meeting of the Econometric Society, Sogang University. **2017.** 20th Anniversary of KDI School (poster session); The Ronald Coase Workshop, Xiamen University. **2016.** Central American Congress of Sociology. **2015.** VI Ethics Conference, Universidad Centroamericana; Interdisciplinary Research Congress, Universidad Centroamericana. **2014.** Central American Congress of Sociology; Interdisciplinary Research Congress.

Honors & Awards

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| Harvard University Presidential Scholar | 2023 |
| KDI School of Public Policy and Management. Dean's list with distinction; Academic Excellence Award; Outstanding Thesis Award; Student Community Service Award. | 2016–2018 |
| Korean Government Scholarship Program (KGSP), Government of Korea Scholarship to pursue Master's studies. First Nicaraguan to be granted the scholarship. | 2015–2018 |
| Universidad Centroamericana. Best Student Performance Award. Awarded by the Applied Economics Department for the highest GPA. | 2015 |
| Universidad Centroamericana Young Researchers 1 st place. Research: "Gender wage gap in Nicaragua" with Sebastián Hernández. | 2014 |
| Universidad Centroamericana Young Researchers 3 rd place. Research: "Determinants of access to credit in the urban sector" with Sebastián Hernández. | 2013 |

Software Development

Replication Packages.

with Mauricio Romero and Justin Sandefur. "Beyond Short-term Learning Gains: The Impact of Outsourcing Schools in Liberia after Three Years." Published at the *Economic Journal*. DOI:[10.5281/zenodo.5579799](https://doi.org/10.5281/zenodo.5579799)

R Packages.

`eleccionesNic`. Tidy datasets related to the elections in Nicaragua from 1990 to 2020.

`constitucionesNic`. Tidy datasets related to the political constitutions of Nicaragua for text mining.

`COVID-19 en Nicaragua`. Shiny app with tidy datasets of the COVID-19 pandemic in Nicaragua.

Stata Packages.

`welfarefactor`. A new distribution sensitive index for measuring welfare, poverty, and inequality.

`stata_linter`. Opinionated detector that attempts to improve readability of Stata do files.

`send_est`. Sends estimates to \LaTeX .

`tvsc`. Generates balance tables.

Skills

Software.

Advanced: Stata, R, \LaTeX , Git(Hub), ODK (SurveyCTO)

Intermediate: Python

Beginner: SQL, ArcGis, C, Java.

Language.

Spanish (native), English (fluent), French (C1), Korean (TOPIK 4), Nicaraguan Sign Language (LSN, Intermediate), Latin (Beginner).