

Rashid C.J. Marcano Rivera | Curriculum Vitæ

✉ rmarcano@indiana.edu • 🌐 rcjmarcanorivera.com

Current as of 12 August 2024

Academic Positions

Assistant Professor in Quantitative Sociology

Department of Sociology and Anthropology

1 August 2024 – Present

College of Social Sciences

Universidad de Puerto Rico – Recinto de Río Piedras

Professor of Quantitative Methods in the Graduate Programme of Sociology and Computation Techniques for the undergraduate Sociology and Anthropology programmes.

Postdoctoral Scholar

Hamilton Lugar School of Global and International Studies *1 September 2023 – 31 July 2024*

Indiana University – Bloomington

Use of computational social science to establish business-government connections worldwide.

Education

College of Arts and Sciences

Indiana University - Bloomington

2014–2023

Ph.D. in Political Science

Doctoral thesis: NETWORKED VARIETIES OF CAPITALISM.

PhD tracks in Comparative Politics and Political Theory & Methodology, with coursework and research in Statistics, Political Economy, Consulting, Data Mining, Japanese, and Comparative Politics.

College of Arts and Sciences

Indiana University - Bloomington

2016–2019

M.S. in Applied Statistics

Coursework in linear methods, causal analysis, network analysis, data mining, workflow of data analysis, statistical computation, and statistical consulting.

Graduate School of Arts and Sciences

New York University

2012–2014

M.A. in Political Economy

Master's Thesis: VARIETIES OF CAPITALISM AND MINIMUM WAGE: A panel data application and expansion of Varieties of Capitalism theory to Latin American and OECD countries from 1995 to 2012.

Coursework in political and economic analysis, quantitative methods, and advanced econometrics.

College of Social Sciences

University of Puerto Rico - Río Piedras

2006–2011

B.A. in Political Science

Coursework in political and economic analysis, political theory, political philosophy, French, mathematics, and econometrics.

Scholarship

- **Academic Journal Publications**
 - Marcano-Rivera, R. (2014). “*The question of status in Puerto Rico Revisited*”. NYU Journal of Political Inquiry. Spring issue.
- **Non-academic Journal Publications**
 - Marcano Rivera, R. (2020). “Puerto Rico wants statehood – but only Congress can make it the 51st state in the United States.” *The Conversation*, December 14, 2020.
 - Marcano-Rivera, R., Arnet, E. (2020). “A 70% chance to win? The tricky math of election forecasting.” *SciU*, Indiana University’s Conversations in Science blog, October 24, 2020.
 - Marcano-Rivera, R. (2015). “Puerto Rico can’t pay its debt, and the United States is partly to blame.” *The Monkey Cage* at The Washington Post online, July 15, 2015.
- **Papers under review and working papers**
 - Marcano Rivera, R. (*Conditionally accepted for peer-review at the New School Economic Review*). “Towards Networked Varieties of Capitalism: embracing supply-side complexity as a post-pandemic research agenda”. Presented at the 2021 joint Sunbelt and Netsci Conference, Bloomington, IN.
 - Marcano Rivera, R. (Under revisions for Fall 2024 resubmission). “Slave Trade and Political Development: Long-term causal effects on government effectiveness and stability.” Presented at the 2021 Annual Meeting of the Midwest Political Science Association as *The long-term effects of Slave Trade in Africa*, Chicago, IL.
 - Marcano Rivera, R. (Under review for Fall 2024 resubmission). “Racial Heterogeneity as a determinant of income inequality in Latin America.” Presented at the 2016 Annual Meetings of the Midwest Political Science Association, Chicago, IL and the Southern Political Science Association, San Juan, PR.
 - Marcano Rivera, R. (In progress for Fall 2024 submission). “Regulatory shifts and financial networks.” Presented at the PSA - British and Comparative Political Economy Specialist Group Early Career Researchers’ Workshop at King’s College London, UK on November 2023, and the 2024 Annual Meeting of the Midwest Political Science Association.
 - Marcano Rivera, R. (In progress for Winter 2024 submission). “The Political Economy of Control.” Presented at the INSNA Sunbelt 2023, Portland, OR & SASE 2023, Rio de Janeiro, Brazil.
 - Marcano Rivera, R. (In progress for Spring 2025 submission). “The Japanese Keiretsu Network: policy and macroeconomic responses in the 1990s.” Presented at the 2017 Annual Meeting of the Midwest Political Science Association, Chicago, IL.
- **Reviewer**
 - **Political Analysis** (one article)
 - **Centro Journal** (one article)
- **Professional Associations**
 - INSNA (International Network for Social Network Analysis)
 - SASE (Society for the Advancement of Socioeconomics)
 - PSA (Political Studies Association)
 - MPSA (Midwest Political Science Association)
 - APSA (American Political Science Association)

Conferences, Presentations, and Fellowships

Fellowships, Grants.....

Department of Political Science

Indiana University

Bill Siffin Scholarship-Fellowship

June 2023

Competitive fellowship that provides resources to graduate and undergraduate students of the Department of Political Science. It was used towards presenting research in academic conferences during the summer of 2023.

Indiana University Southeast

New Albany, IN

Future Faculty Teaching Fellowship - Indiana University Southeast (declined) February 2021

The Fellowship offers an immersion experience in faculty life, as well as a teaching opportunity for Indiana University doctoral students.

Presentations.....

Fall Research Symposium

Bloomington, IN

Tobias Center for Innovation in International Development

December 2022

Presented findings related to NSF Project, with the title “What Explains the Personal Connections Linking Politicians and Business?” at the Hamilton Lugar School of Global and International Studies.

Autonomous Statehood Network Talks

San Juan, PR

Citizen Victory Movement

September 2022

Panelist on the “¿Mantengo o bienestar? Una mirada al estado de bienestar en Puerto Rico y el mundo” discussion.

Social Studies Workshop Series

Bloomington and Jasper, IN

Indiana University’s School of Education

Nov & Dec 2021

Panelist representing the Institute of European Studies on the “Trade and Commerce: Cases from Around the World” workshop seminar/webinar.

Puerto Rican Student Association’s panels

West Lafayette, IN

Purdue University

July 2016

Panelist on the “People Before Debt: Resisting Austerity in Hard Times” discussion.

Conferences.....

2024 SASE Annual Conference

Limerick, Ireland

Society for the Advancement of Socio-Economics

June 2024

Presented and discussed an improved draft of my article “Regulatory shifts and financial networks”.

Sunbelt Conference 2024

Edinburgh, Scotland, United Kingdom

International Network for Social Network Analysis

June 2024

Presented and discussed an improved draft of my article “Regulatory shifts and financial networks”, participated in workshops presenting new methods on exponential random graph models.

2024 MPSA Annual Meeting

Chicago, IL

Midwest Political Science Association

April 2024

- Presented and discussed my paper “Networked Varieties of Capitalism: Prudential regulation’s effects on shareholder tie formation” in the *Political Networks and the Global World* paper session.
- Chaired panels on “Political Networks, Public Opinion, and Political Communication” and “Political Networks: Collaboration and Belief Networks”.

Early Career Researchers' Workshop**London, United Kingdom***PSA - British and Comparative Political Economy Specialist Group**November 2023*

Panel 4: The state and regulation. Presentation: 'Networked Varieties of Capitalism: Prudential regulation's effects on shareholder tie formation', a draft version of my article "Regulatory shifts and financial networks". Organisers: Scott James (King's College London), Inga Rademacher (City University, London).

2023 SASE Annual Conference**Rio de Janeiro, Brazil***Society for the Advancement of Socio-Economics**July 2023*

Presented and discussed an improved draft of my article "The Political Economy of Control".

Sunbelt Conference 2023**Portland, OR***International Network for Social Network Analysis**June 2023*

Presented and discussed draft of my article "The Political Economy of Control".

2022 MPSA Annual Meeting**Chicago, IL - Virtual***Midwest Political Science Association**April 2022*

- Presented and discussed my paper "Networks and Regulatory Frameworks: Examination of Crisis and Recovery across VoC Typologies from 2007-2019" in the *Networks of Conflict and Cooperation* Junior Scholar Symposium.
- Chaired panel on "The Political Economy of Knowledge and Automation".

2022 ISA Annual Meeting**Nashville, TN***International Studies Association**March 2022*

Presented co-authored article "The Value of Political Business Connections" along with professors William K. Winecoff and Sarah Bauerle-Danzman in the "Business and Politics" panel.

NETWORKS 2021**Bloomington, IN - Virtual***Joint Sunbelt and Netsci Conference**July 2021*

Accepted for a presentation on "Networked Varieties of Capitalism".

2021 MPSA Annual Meeting**Chicago, IL - Virtual***Midwest Political Science Association**April 2021*

Accepted for my papers "Network Varieties of Capitalism" and "The long-term effects of Slave Trade in Africa".

2020 MPSA Annual Meeting**Chicago, IL***Midwest Political Science Association**April 2020*

Accepted for my paper "Networked Varieties of Capitalism", conference was cancelled due to COVID-19 pandemic.

2017 MPSA Annual Meeting**Chicago, IL***Midwest Political Science Association**April 2017*

Presented and discussed my paper, "The Japanese Keiretsu Network: Policy and Macroeconomic Responses in the 1990s".

2017 SPSA Annual Meeting**New Orleans, LA***Southern Political Science Association**January 2017*

- Presented and discussed my paper, "The Japanese Keiretsu Network: policy and macroeconomic responses in the 1990s".
- Discussant for the "Social Networks and Surveys: Political Networks" panel.

2016 MPSA Annual Meeting**Chicago, IL***Midwest Political Science Association Annual Meeting**April 2016*

Presented and discussed my paper, "Racial Heterogeneity as a determinant of income inequality in Latin America".

2016 SPSA Annual Meeting

Southern Political Science Association Annual Meeting

Presented and discussed my paper, "Racial heterogeneity as a determinant of income inequality in Latin America".

San Juan, PR

January 2016

2013 NEPSA Annual Meeting

Northeastern Political Science Association

Presented and discussed my paper, "Minimum Wage and Inequality".

Philadelphia, PA

November 2013

Teaching

Instructor of Record

Indiana University – Bloomington

Research Design in International Studies

Fall 2023 – Spring 2024

Adjunct Lecturer

Wabash College

Introduction to Comparative Politics

Spring 2020

Visiting Instructor

Indiana University – Bloomington

Institutional Analysis and Governance

Fall 2018

Instructor of Record

Associate Instructor

Indiana University – Bloomington

Analyzing Politics, Assisted Dr. Jason Wu

Fall 2020

Indiana University – Bloomington

Human Rights and International Law, Assisted Dr. Andréa Siqueira

Fall 2019

Indiana University – Bloomington

Introduction to American Politics, Assisted Dr. Christine Barbour

Spring 2019

Indiana University – Bloomington

Topics in Data Analysis – Time Series, Assisted Dr. Timothy Hellwig

Spring 2018

Indiana University – Bloomington

Introduction to American Politics, Assisted Dr. Christine Barbour

Fall 2017

Indiana University – Bloomington

Politics of Gender & Sexuality, Assisted Dr. Diana Z. O'Brien

Spring 2017

Indiana University – Bloomington

American Constitutional Law: Government Powers, Assisted Dr. Eileen Braman

Fall 2016

Indiana University – Bloomington

Analyzing Politics

Fall 2015

Assisted Dr. Armando Razo

Employment

Indiana University

Research Associate

Bloomington, IN

January 2021 – Present

Lead research assistant (now Research Associate) in the National Science Foundation Award #2017652, *The Political Economy of Business-Government Connections*, under the tutelage of co-Principal Investigators professors Sarah Bauerle Danzman and William Kindred Winecoff.

Hoosier Academic Coaching LLC

High School and College Student Tutor

Greenwood, IN

September 2022 – May 2023

Provided tutoring on mathematics, statistics, and economics to high school and college students.

Indiana University

Associate Instructor

Bloomington, IN

August 2015–December 2020

Assisted in teaching in Political Science were Quantitative Analysis for Political Scientists (Y205), Introduction to American Politics (Y103), Constitutional Law (Y304), Politics of Gender and Sexuality (Y353) for undergraduate students, and Time Series (Y577) for graduate students. Taught my own course, Institutional Analysis and Governance (Y204).

Wabash College

Visiting Instructor

Crawfordsville, IN

January–May 2020

Taught the Introduction to Comparative Politics course during the Spring 2020 semester.

Bloomington Transit

Bus Operator

Bloomington, IN

June 2017–August 2019

Operated buses in the city and campus routes, collecting fares, and providing customer service.

Strong Minds Rising Together

Research Analyst

Remote

June 2014 – December 2016

Conducted analysis of existing academic literature in order to generate a literature review to aid with future research questions on GED and educational outcomes, managed survey system deployment for the research and innovation program, and generated a series of white papers to introduce members to key concepts in statistics.

Extracurricular Experience

Periódico Digital Puertorriqueño La Nación

Editor-in-Chief

Puerto Rico

August 2009 – December 2013

La Nación was a non-institutional student journalism blog in Puerto Rico that provided comprehensive news coverage and insightful analysis focused on political issues related to the University of Puerto Rico, student life, as well as culture, sports, and international events. Although it has since ceased operations, it left a lasting impact on Puerto Rican journalism.

- Oversaw the editorial direction, content development, and journalistic quality of the publication. Coordinated and managed a team of journalists and contributors to produce timely and engaging news articles. Several went to become journalists at renowned and well-established spaces such as *El Nuevo Día* and *Noticel*.
- In addition to my responsibilities as Editor-in-Chief, I also actively engaged in journalistic work, which included conducting interviews, providing live minute-by-minute coverage of events, and video editing.

Academic Senate – University of Puerto Rico, Río Piedras Campus

Academic Senator

San Juan, PR

August 2010 – July 2012

Chairperson of Student Caucus and Student Affairs Committee. Member of several permanent and ad hoc committees: Under my leadership, the Academic Senate (where faculty, administration, and students create most campus policies) saw an engaged student representation, leading to the approval of several measures that improved graduate and undergraduate student academic life experience, like an updated graduate academic policy and better communications between the student body and the administration.

University of Puerto Rico, Río Piedras Campus

San Juan, PR

General Student Council member (several positions)

September 2008 – July 2012

The General Student Council (GSC) represents students from all the Colleges and Schools of the Río Piedras Campus.

- During my terms (below), measures that I brought to this body's attention led to increased accountability and credibility, measured on student body interest and attendance to general assemblies, as well as the decisions taken in those assemblies. Thus, the GSC transmitted the student body's interests to administrative bodies, leading to several major policy changes on campus and the University at large.
- Terms
 - **Ex officio board member**, September 2010-July 2012,
 - **Alternate Representative to Administrative Board**, January 2010-September 2010,
 - **Social Sciences College Representative**, September 2009-September 2010,
 - **Political Science Department Representative**, September 2008-September 2009.

Centro para Puerto Rico (Fundación Sila M. Calderón)

San Juan, PR

Member of the Council on Urbanism

March 2012 – June 2012

The foundation is a non-governmental organization in Río Piedras, which has created programs to fight poverty, inequality, and promotes urban revitalization throughout Puerto Rico. Led by former governor Sila María Calderón Serra.

- Worked in promoting urban revitalization in Puerto Rico's towns. Organized forums on urbanism and urban revitalization which were attended by administrative employees of several municipalities of the Commonwealth, impacting administrative practices and policies.

Internship Experience

Economic Development Office, Office of the Governor, La Fortaleza

San Juan, PR

Summer Intern

June 2013 – August 2013

Analyzed government proposals on varied economic policies, did field work on firms receiving government aid under stimulus laws, conducted analysis on legislative projects with economic impact.

Technical and Personal skills

- **Academic Skills:** Proficient in: R, L^AT_EX, STATA, Statistics (Bayesian and Frequentist), Game theory, Formal modeling. Intermediate ability with: Python. Basic ability with: SQL, SAS.
- **Language Skills:** English (Fluent), Spanish (Fluent), French (Fluent), Japanese (Intermediate proficiency), German (Elementary proficiency).
- **General Business Skills:** Most MS Office products including Excel, Word. Good presentation skills, works well in a team.