#### José Caraballo-Cueto, Ph.D.

# jose.caraballo8@upr.edu

#### Research Interests

**Primary Interests:** Gender/Race/Income Inequality, Fiscal Policy, Development, Labor Economics, International Trade, Entrepreneurship, Macroeconomics, and Poverty. **Secondary Interests:** Applied Quantitative Methods, Economics of Education, Applied

Statistics, Crime,

#### **Education**

#### PhD in Economics

2010-2013 The New School for Social Research, New York

- Magna Cum Laude
- Dissertation: "Income Measurement, Global Inequality and Inclusive Growth: A Contribution to Development Economics"

#### Candidate to the Master's degree in Economics

2006-2008University of Puerto Rico, College of Social Sciences, Río Piedras Campus.

- GPA: 4.0
- Thesis: "Entrepreneurship as an Economic Development Strategy: An Input-Output Analysis"

#### Bachelor's Degree in Business Administration, Major in Economics

2001-2005 University of Puerto Rico, Río Piedras Campus, College of Business Administration

• Magna Cum Laude

#### **Minor in Mathematics**

2008-2010 University of Puerto Rico, College of Natural Sciences Río Piedras Campus

•GPA 3.40 • Grade of A in Calculus I and II

# **Teaching**Experience

#### 2018, University of Puerto Rico at Medical Sciences, Puerto Rico

• Adjunt Faculty of the class: Political Economy of Health

# 2014- Present, University of Puerto Rico at Cayey, Puerto Rico

- Assistant professor
  - TeachMoney and Banking, Statistics, and Quantitative Methods for Business
  - Motivate and involveundergraduate students in research
  - Participate in institutional and departmental committees
  - Complement teaching with Moodle applications

#### 2011-2012 Berkeley College NY, NY

- Adjunct faculty of Microeconomics and Macroeconomics
  - Teach, motivate and grade students with different academic backgrounds.
  - Complement teaching with Blackboard applications

#### 2012-2013 The New School for Social Research NY, NY

- Teaching Assistant for the class 'Nonlinear Time-Series Analysis'
- Teaching Assistant for the graduate class "Economics in International Affairs"
  - Teaching Lab Sessions weekly to expand regular class discussion
  - Create and grade assignments.

#### Research Experience and Grants

# Researcher at the Institute of Interdisciplinary Research, UPR - Cayey

2014-present

- P.I. of research project: "Sampling and Analysis of Potential Coverages", funded by SEIU. October 2017-May 2018
- P.I. of research project: "Consulting on federal funds disparities and economic development of Puerto Rico", funded by Omega Enterprise. April 2017-October 2017
- P.I. of research project: "Analyzing Changes in Public Policies in Puerto Rico: Items Affecting Children, Youth, and Families" funded by the Boys and Girls Club of Puerto Rico. April 2017-July 2017

- P.I. of research project: "Collaboration for the Development of a Knowledge Base that Support the Development and Implementation of the Socio-economic strategy of the AAIPR" funded by the Aeronautical and Aerospace Institute of Puerto Rico. September 2016-May 2017
- P.I. of research project: "Are Multinational Retailers Really Selling Cheaper than Domestic Chains in the Long Run? Evidence from Three Markets" funded by the Institutional Fund for Research Development of the University of Puerto Rico at Cayey. August 2015-May 2016
- Co-P.I. of research project: "Skin Color, Ethno-racial Classification, and Health Disparities in Puerto Rico" funded by the Institutional Fund for Research Development of the University of Puerto Rico at Cayey. August 2015-May 2019

# **United Nations Research Internship**

2012 United Nations Department of Economics and Social Affairs, United Nations, NY

- Prepare and analyze measurements and indices.
- Research civic engagement, institutions, corruption and e-participation.

#### ResearchAssistant

2012 Center for Puerto Rican Studies, Hunter College, CUNY NY, NY

- researching economic-related topics using comprehensive data sets such as CPS, ACS, and PRCS, among others.
- Data analyst and writer of data briefs and policy reports
- Develop a Human Development Index for Puerto Rican in the US

#### Administration&Leadership

#### President, 2017

Puerto Rico Economist Association

#### Director of the Census Information Center, Puerto Rico

2014- Present

- Research socio-economic topics
- Provide statistical support to the research community.

- Supervise interns
- Provide the press with data briefs (available at http://www.upr.edu/iiicayey/centro-informacion-censal/)
- Provide consulting services to local government and businesses

# General Coordinator of the First Human Development Report of Puerto Rico 2014 –2017

- Researching and coordinating this multi-sector research project in collaboration with the United Nations Development Program

# **Statistical Project Manager**

2013-2014 Institute of Statistics, Puerto Rico

- Analysis of problems faced by Puerto Rico's economy with statistical tools.
- Chair of the Subcommittee of Economic Statistics (composed by all the government branches that produce economic statistics).
- Manage the only monthly manufacturing index for Puerto Rico's economy (Purchasing Manager Index.).
- Calculate and create multiple human development indices.
- Propose and manage Statistical Projects that includes both sampling and modeling data (e.g., revision to the labor force survey, retail sales survey, and measuring occupied positions in the government).
- Revising and changing questionnaires for different surveys.
- Propose and manage the first Cost of Living Index that allows direct comparison with the US.
- Contribute to sample revisions to the Puerto Rican Labor Force Survey and Retail Sales Survey.

#### Peer-Reviewed Publications

- Caraballo-Cueto, Jose and Juan Lara (2018). "From Deindustrialization to Indebtedness: The Case of Puerto Rico" Forthcoming in the Journal of Globalization and Development
- Caraballo-Cueto, Jose (2018). "Does the Monetarist Theory of Inflation Fit the Data? Time to Replace a 'Paradigm'." Forthcoming in the American Review of Political

# Economy

- Caraballo-Cueto, Jose (2017). "Reducing the Race to the Bottom: A Primer on a Global Floor for Minimum Wages" in *InvestigaciónEconómica*, Vol. LXXVI, No. 300, p.33-51.
- Caraballo-Cueto, Jose (2017). "How (not) to Estimate GDP at the Sub-State Level: the Usefulness of the Economic Census". The Review of Regional Studies, Vol. 47, No. 3, p. 289-308.
- Jiang, Xiao and Caraballo, Jose (2017). "The Employment Effects of GVCs on Asian Countries and the Phenomenon of Value-Added Erosion". Chapter 11 in <u>Production Networks in SoutheastAsia</u>, Lili Yan Ing and Fukunari Kimura (eds.). Routledge
- •Caraballo, José (2016). "Is there a Minimum Wage Biting in Puerto Rico? Updating the Debate" in *Journal of Industrial Relations*, Vol. 47, Issue 5-6, 513-529
- Caraballo, José (2016). "Free trade Zones, Liberalization, Remittances, and Tourism, for what? Jobless Growth in the Dominican Republic" in *International Journal of Development Issues*, Vol. 15 Issue 2, 181 200
- Caraballo, José and Xiao Jiang (2016). "Value Added Erosion in Global Value Chains: An Empirical Assessment" in *Journal of Economic Issues*, L(1), 284-292
- Caraballo-Cueto, José (2015). "Socioeconomic Determinants of the Changes in Homicides over Time: A VAR Analysis" in *International Journal of Business and Economic Sciences and Applied Research*, 2(8), 115-134
- •Caraballo, José G. (2013). <u>Local Capacity Development: the Key to Benefit from Globalization and Reducing Unemployment in the Dominican Republic.</u> Research and Ideas Series GFDD-FUNGLODE, New York: Minuteman Press Crystal City

# Other Academic Articles & Technical Reports

- Caraballo-Cueto, José (2018). "The Exacerbating Effect of Hurricanes on Puerto Rico's (broken) economy". American Society of Hispanic Economists, Spring Report
- Caraballo-Cueto, José (2018). "Una nota sobre el contexto socioeconómico antes y después del Huracán María sobre Puerto Rico" *Amicus*. 1(1), 48-58
- Caraballo-Cueto, José and Stephanie Rodríguez-Galí (2017). Socioeconomic Report of the Northwestern Area of Puerto Rico. Retrieved on:

https://www.researchgate.net/publication/318459708\_SOCIOECONOMIC\_REPORT\_OF\_ THE NORTHWESTERN AREA OF PUERTO RICO

- Caraballo-Cueto, José (2017). Puerto Rico en Gran Depresión. Revista Umbral. No. 13
- Caraballo, José (2016). "News from 2012 Economic Census: Deindustrialization with Higher Productivity, Higher Tax Compliance, and Jobless Growth in Megastores". *Perpectivas*. Febrero, No. 5
- Caraballo, José; Emil Nieves; María Rodríguez; Eva Prados; Carlos Ramos y Mariana Nogales. (2016). Política Fiscal y Derechos Humanos en Puerto Rico. Chapter 1 in Deuda Pública, Política Fiscal y Pobreza en Puerto Rico. Retrieved on: <a href="http://www.derecho.inter.edu/inter/content/deuda-p%C3%BAblica-pol%C3%ADtica-fiscal-y-pobreza-en-puerto-rico">http://www.derecho.inter.edu/inter/content/deuda-p%C3%BAblica-pol%C3%ADtica-fiscal-y-pobreza-en-puerto-rico</a>
- Caraballo, José (2016). "La Pobreza y la Desigualdad: Retos Pendientes". Perpectivas. Febrero, No. 2
- Caraballo-Cueto, José (2015). "Some Determinants of the Puerto Rican Migration to the US in 1950-2014". CIDE Digital, April, 6(1), 22-30
- Calderón Squiabro, José M.; Caraballo Cueto, José; Rodríguez Galí, Stephanie; Marti González, Vionex (2015). "Análisis de las Características Demográficas, Sociales, Económicas y de la Vivienda de la Región de Servicio de la Universidad de Puerto Rico en Cayey: 1980 a 2010", Cuaderno de Investigación, Número 20, Instituto de Investigaciones Interdisciplinarias
- Caraballo-Cueto, Jose (2014). "PMI started to correlate with leading economic indicators", Retrieved on
  <a href="http://www.estadisticas.gobierno.pr/iepr/LinkClick.aspx?fileticket=H6d5FEvMoqI%3d&ta">http://www.estadisticas.gobierno.pr/iepr/LinkClick.aspx?fileticket=H6d5FEvMoqI%3d&ta</a>
  bid=162

#### **Presentations**

- "Entrepreneurial development for economic development", presented in the University of Puerto Rico at Humacao, April 19<sup>th</sup>, 2018
- "What cause the Puerto Rico debt crisis and what should we (not) do about it", presented in the University of Puerto Rico at Rio Piedras, April 5<sup>th</sup>, 2018
- $\bullet$  "Unequal gains? Income Inequality within countries and Global Value Chains", presented in the Eastern Economic Association, Boston, March  $2^{nd}$ , 2018
- "When you can't have it all...Market Concentration vis-à-vis Trade Barriers: A CGE Analysis", presented in the Eastern Economic Association, Boston, March 2<sup>nd</sup>, 2018

- "The Exacerbating Effects of Hurricanes Irma and Maria over Puerto Rico (broken) economy", presented in Yale University, February 16<sup>th</sup>, 2018
- "Economic Analysis of Multinational Retailers", presented in the University of Puerto Rico at Rio Piedras, February 13<sup>th</sup>, 2018 and in Interamerican University in April 5<sup>th</sup>, 2018
- "Let's Transform the Puerto Rico economy", presented in the University of Puerto Rico at Ponce, December 5<sup>th</sup>, 2017
- •"An Alternative Fiscal Plan", presented to the Fiscal Control Board of Puerto Rico, panel of Government Efficiency, November 30<sup>th</sup>, 2017
- •"From Deindustrialization to Unsustainable Debt: the Case of Puerto Rico", presented in the conference of the University of Puerto Rico at Cayey (September, 2018) and of the Economist Association of the Latin America and the Caribbean, October 19<sup>th</sup>, 2017
- "The Great Depression of Puerto Rico and the U.S. responsibility", presented in the Inter American School of Law, May 31st, 2017
- "Strategies for Economic Development", presented to the Puerto Rico Association of Economists (April 26<sup>th</sup>, 2017) and to INTENE (April 25<sup>th</sup>, 2017)
- •"The Great Depression of Puerto Rico: Causes and Possible Solutions", presented in University of Massachusetts at Amherst, April 14<sup>th</sup>, 2017
- "Labor and Social Reality in Puerto Rico", presented to annual convention of the Association of Psychologists, April 7<sup>th</sup>, 2017
- "Economic Development Alternatives", presented in University of PuertoRico at Rio Piedras, March 8<sup>th</sup>, 2017
- "How to protect your credit?", presented to the Accounting Students Association of UPR-Cayey, March 7<sup>th</sup>, 2017
- "Current Socioeconomic Profile of Puerto Rico", presented in the Intercontinental Hotel, March 2<sup>nd</sup>, 2017
- "Labor Reform and Employment Creation", presented to an alliance of NGOs in the Foundation of the Popular Bank, February 24<sup>th</sup>, 2017
- "What close a gender gap? Can gender disparities persist afterwards?", presented in the annual meeting of the Allied Social Sciences Association in Chicago (January 5<sup>th</sup>, 2017), in the University of Puerto Rico at Cayey (January 27<sup>th</sup>, 2017), in the Puerto Rico Association of Economists (August 25<sup>th</sup>, 2017), and in the Interamerican University (May 10<sup>th</sup>, 2018)
- "The Socio-Economic Crisis in Puerto Rico", presented in Rutgers University, November

11<sup>th</sup>, 2016

- "The Great Depression and its Possible Strategies", presented in the University of Puerto Rico at Cayey, October 28th, 2016
- "Transforming the Puerto Rican Economy: communicating new ideas" presented in the University of Puerto Rico at Rio Piedras, September 27<sup>th</sup>, 2016
- "Economic, Demographic, and Health Trends in Puerto Rico", presented to the Primary Health Association of Puerto Rico, September 16<sup>th</sup>, 2016
- "Sustainable Economic Development", presented to the organization VAMOS, September 9<sup>th</sup>, 2016
- "Fiscal Control Board and the Vulnerable Population in Puerto Rico", presented in Sacred Heart University, September 14<sup>th</sup>, 2016
- "Economic and Constitutional Panel on Puerto Rico", panelist in the second convention of the SaadNazer Foundation, September 9<sup>th</sup>, 2016
- "Fiscal Control Board and Tertiary Education", presented to the Society of Research Administrators, September 9<sup>th</sup>, 2016
- "Profile of the senior adult population of Puerto Rico", presented to the Association of Pensioners of Puerto Rico, August 12<sup>th</sup>, 2016
- "Social crisis in Puerto Rico", presented in New York University, August 7th, 2016
- "Transforming the Puerto Rican economy: a human development perspective", presented in the Interamerican University, August 3<sup>rd</sup>, 2016
- "Is there a Minimum Wage Biting in Puerto Rico? Updating the Debate", presented in the University of Puerto Rico at Rio Piedras, May 2016 and University of Puerto Rico, January 2016.
- "Consequences of a Fiscal Control Board", presented in the University of Puerto Rico at Rio Piedras, April 20<sup>th</sup>, 2016 and University of Puerto Rico at Cayey, April 26<sup>th</sup>, 2016
- "Unfolding Humanitarian Crisis in Puerto Rico", presented at the Center for Puerto Rican Studies, Hunter College, NY, April 22<sup>nd</sup>, 2016
- •"Public Debt, Fiscal Policy, and Poverty in Puerto Rico", presented in the Latin American Commission for Human Rights, Washington D.C., April 4<sup>th</sup>, 2016
- "Public Debt, Fiscal Policy, and Poverty in Puerto Rico", presented in American University, Washington D.C., April 5<sup>th</sup>, 2016
- "Are Multinational Retailers Really Selling Cheaper than Domestic Chains in the Long

Term? Evidence from Three Markets" 2/28/2016 Eastern Economic Association, Boston

- •"Struggling for Trade Gains", presented in the ASSA, San Francisco, 2016
- •"Urban Development, Economic Development, and Human Development: a note on the (dis) connections", presented in the Symposium on Land Usage Plan in the Center for the Performing Arts, November 20<sup>th</sup>, 2015
- "Employment and Socioeconomic Status of Individuals and Households in the Area of Service of the UPR at Cayey", presented in the UPR at Cayey, November 6<sup>th</sup>, 2015
- "Transforming the Puerto Rican Economy", presented in the UPR at Cayey, November 3<sup>rd</sup>, 2015
- "Free Trade Zones, Liberalization, Remittances, and Tourism, for what? Jobless Growth in the Dominican Republic", presented in LASA and in FUNGLODE, May 29<sup>th</sup> and July 28<sup>th</sup>, 2015
- "Puerto Rico in the Human Development Indices", brief of the first Human Development Report of Puerto Rico, May 8<sup>th</sup>, 2015 and February 22<sup>nd</sup>, 2016
- •"Migration and Murders: Some remarks on the (dis) connection", working paper presented in the Symposium of Research and Statistics at the University of Puerto Rico, February 26<sup>th</sup>, 2015
- "How (not) to Infer the Output of Counties: Evidence from Puerto Rico", working paper presented at the University of Puerto Rico, January 16<sup>th</sup>, 2015
- "Skill Embodied and Value Added Erosion: An Empirical Analysis", paper presented in the conference of the Allied Social Sciences Association, January 3<sup>rd</sup>, 2015
- •"Where does the Minimum Wage Bite? Reopening the Debate on Puerto Rico with Recent Evidence", working paper presented at the Working Paper Series of the Institute of Statistics, June 2014.
- "Is Market Concentration a Suppressing Factor for Trade Gains and Technology Improvements?", presented in the Conference of the Eastern Economic Association, Boston, 2014
- "Does Country Size Matter for Development? Evidence from the World, 1983-2008", presented in the Conference of the Eastern Economic Association, Boston, 2014
- •"Local Productivity, Entrepreneurship and Employment Benefits: Essential Tools for Poverty Eradication"October 17<sup>th</sup>, 2013 United Nations, NY
- "The Value of High Value Added: A Simple Trade Theory", presented in the Conference

of the Eastern Economic Association, NY, 2013

- •"How (not) to Measure Civic Engagement?" July 20<sup>th</sup>, 2012 UNDESA, United Nations, NY
- •"Global Earnings Inequality", Eastern Economic Association Conference, Boston, 2012
- "Population Growth and Economic Development" working paper presented at the New School-UMASS workshop, New York, 2011

# Public speakingEngagements

# Regular Speaker in Radio and TV shows, 2015-present

References to selected programs include:

- "Filtering the Economy" broadcasted every Mondayin Puerto Rico at 9:00am through 1320AM, 2016
- "Economic Trends" broadcasted every Wednesday at 11:00am through 1140 AM, 2016

# Regular Contributor to Newspaper Columns, 2010-present

• Writer of more than 80 op-eds in El Nuevo Día newspaper and in international outlets such as NBC, The Hill, Huffington Post, and ALAINET.

References to selected publications include: <a href="https://www.huffingtonpost.com/entry/can-we-reduce-the-race-to-the-bottom\_us\_598096bbe4b07c5ef3dc1844">http://thehill.com/blogs/pundits-blog/economy-budget/343118-debunking-2-more-myths-on-puerto-rico-economy</a>

#### Awards and Fellowships

- Three times selected as the "Most read author from the institution (UPR at Cayey)" in Research Gate, 2018
- •Fellow of "Diversity Initiative for Tenure in Economics", 2016
- Honors in PhD Qualifying Examination on Economic Development 2012.
- Fellow of the Global Foundation for Democracy and Development in 2012.
- Fellow of the Minsky Seminar on financial markets 2013 at the Levy Economics Institute, Bard College, NY.
- Merit-based scholarship at The New School 2010-13.
- Ana María O'Neill medal, for excellence in business communications in 2006

commencement.

- Merit-based scholarship in the University of Puerto Rico 2003-04.
- Fellow of the 2013 Joint Program on Survey Methodology for the course "Constructing Price Indices", University of Maryland.
- Fellow of the 2014 Joint Program on Survey Methodology for the course "Longitudinal Methods", University of Maryland.
- Prizewinner of an essay contest with ethic topic of the Rotaries' Club of San Juan in 2003

#### Academic Service

#### Writer to Econolatin, 2017

Autonomous University of Madrid

http://econolatin.com/informe-coyuntura-puerto-rico.php

#### Reviewer 2015 - Present

- Economía Coyuntural, 2018
- Cogent Economics & Finance, 2017
- Investigación Económica, 2017
- Third World Quarterly, 2017
- Lexington Books, 2017
- Economic Inquiry, 2017
- European Business Review, 2016
- The New Economic Review, 2015
- Spanish edition of the book <u>International Business: Competing in the Global Market</u>, 2015

# Other WorkExperience

# President, No Poor Left Behind, 2016-present

• In charge of a small non-profit organization providing services to some vulnerable populations in Haiti

#### **Business Owner 2002-2009**

- FerreteríaCaraballo:Hardware store ownerand young entrepreneur
- RemodelacionesCaraballo: Small entrepreneur in remodeling and construction business.

# **Professional Affiliations**

- Member of the Economist Association of the Latin America and the Caribbean, 2017
- Member of the American Economic Association 2013-present
- Member of the American Society of Hispanic Economists 2016-present
- Member of the Eastern Economic Association, 2013-14
- Member of the Royal Econometric Society, 2013
- Member of the Economic Association of Labor Economists, 2014
- Member of the Royal Economic Society, 2015
- •Member of the Puerto Rican Economic Association, 2015-present
- Member of the Latin American Studies Association, 2015
- •Member of philanthropic organizations such as: Doctors Without Borders, Amnesty International, United Against the Hunger, and IniciativaComunitaria, among others.
- Member of the forum titled "Dominican Migration: political and economic perspectives", organized by the Association of Students of Political Sciences.

# References

• Professor Anwar Shaikh, PhD

Email: shaikh@newschool.edu

Professor WilliSemmler, PhD

Email: semmlerw@newschool.edu

• Professor Isar Godreau, PhD

Email: isar.godreau@upr.edu

#### Skills

- Bilingual: English and Spanish
- Experience in data softwares such as: Stata, E-views, SPSS, Dynare, Gretl, JMulti, Word, Excel, PowerPoint, R, and QGIS.