José Caraballo-Cueto, Ph.D.

P.O. Box 11566

San Juan, PR 00910

josec4051@gmail.com

Research Interests

Primary Interests: Finance, Development, Labor Economics, Macroeconomics, and Fiscal Policy.

Secondary Interests: Applied Quantitative Methods, International Trade, Economics of Education, 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"

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

Peer-Reviewed Publications

- Caraballo-Cueto, J. & Godreau, I.P. (2021). Colorism and Health Disparities in Home Countries: The Case of Puerto Rico. Journal of Immigrant and Minority Health. https://doi.org/10.1007/s10903-021-01222-7
- Cruz-Aponte, M. & Caraballo-Cueto, J. (2021). Balancing Fiscal and Mortality Impact of

- SARS-CoV-2 Mitigation Measurements. Forthcoming in Letters of Biomathematics.
- Caraballo-Cueto, J. (2021). The Economy of Disasters? Puerto Rico Before and After Hurricane Maria. Forthcoming in Centro Journal.
- Caraballo-Cueto, J. (2020). "A Review of Population Databases on Puerto Rico". Journal of Population and Environment. 42, pages112–127
- Jiang, X., Caraballo-Cueto, J. and Chau Nguyen (2020). "Balanced Versus Unbalanced Growth: Revisiting the Forgotten Debate with New Empirics". Review of Development Economics
- Caraballo-Cueto, Jose and Eileen Segarra (2019). "Do Gender Disparities Exist Despite a Negative Gender Earnings Gap?" Economia, vol. 19 no. 2, 2019, pp. 101-125.
- Caraballo-Cueto, Jose (2019). "Are Multinational Retailers Really Selling Cheaper than Domestic Chains in the Long Run? Evidence from Three Sectors." Margin: The Journal of Applied Economic Research. Vol. 13, 1, p. 49-82
- Caraballo-Cueto, Jose (2018). "Does the Monetarist Theory of Inflation Fit the Data? Time to Replace a 'Paradigm'." American Review of Political Economy, Vol. 12, 1
- Caraballo-Cueto, Jose and Juan Lara (2018). "From Deindustrialization to Indebtedness: The Case of Puerto Rico". Journal of Globalization and Development, Vol. 8, 2, p.1-11
- Caraballo-Cueto, Jose (2017). "Reducing the Race to the Bottom: A Primer on a Global Floor for Minimum Wages". Investigación Económica, 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 Southeast Asia, Lili Yan Ing and Fukunari Kimura (eds.)</u>. 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, 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, and Webinars

- Caraballo-Cueto, José (2021). Economic Impacts of Natural Disasters and the pandemic: the case of Puerto Rico. UPR IPERT program. Available in: https://www.cienciapr.org/en/upr-ipert/economic-impacts-natural-disasters-and-pandemic-case-puerto-rico
- Caraballo-Cueto, José (2020). Policing Life and Death: The Perverse Consequences of an Iron Fist Policy Against Crime. Criminal Law and Criminal Justice Books. Retrieved on: https://clcjbooks.rutgers.edu/books/policing-life-and-death-the-perverse-consequences-of-an-iron-fist-policy-against-crime/
- Caraballo-Cueto, José and Stephanie Rodríguez-Galí (2019). United States actions after
 Hurricanes Harvey, Irma and Maria. Retrieved on:
 https://www.researchgate.net/publication/332652276 United States actions after Hurrica
 nes-Harvey-Irma and Maria
- Caraballo-Cueto, José et al. (2018). Human Development Report of Puerto Rico.

 Retrieved on: https://estadisticas.pr/en/publicaciones/informe-sobre-desarrollo-humano-de-puerto-rico-2016
- 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

fiscal-y-pobreza-en-puerto-rico

- 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: http://www.derecho.inter.edu/inter/content/deuda-p%C3%BAblica-pol%C3%ADtica-
- 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

http://www.estadisticas.gobierno.pr/iepr/LinkClick.aspx?fileticket=H6d5FEvMoqI%3d&tabid=162

Research Experience and Grants

Researcher at the Institute of Interdisciplinary Research, UPR - Cayey

- P.I. of research project: "METAS+: Maintaining, Engaging, and Tracking Alumni in Science and Health Research", funded by the National Institute of General Medical Sciences of the National Institutes of Health under Award Number U01GM138432, September 2020-September 2022 (amount: \$931,843)
- Co-P.I. of research project: "The effect of school disruptions due to three consecutive natural hazard events on educational outcomes", funded by Natural Hazards Center.

 November 2020-October 2021
- P.I. of research project: "Economic impacts of natural disasters: the case of hurricanes, earthquakes, and coronavirus in Puerto Rico", funded by IPERT Grant, Institute of

Interdisciplinary Research. August 2020-May 2021

- P.I. of research project: "Surveying teachers", funded by the Foundation Segarra-Boerman. October 2019-June 2020
- P.I. of research project: "Observatory of Public Education", funded by the Foundation Network. July 2019-June 2020 (amount: \$439,224)
- Co-P.I. of research project: "Income Inequality within countries and Global Value Chains: The Asian Experience", funded by ERIA. April 2018-October 2018
- P.I. of research project: "Statistical Analysis of Union 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

Research Assistant

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 Ricans in the US

Awards and Fellowships

- Keynote speaker in the annual conference of the Center for Investigative Journalism, 2020
- Standout scholar of Diverse: Issues In Higher Education, 2018-2019
- Keynote speaker at the Puerto Rico Studies Association, Rutgers University, 2018
- Keynote speaker at the Interamerican University at Barranquitas, 2018
- "Most read author of Puerto Rico" in Research Gate, 2020
- Sixteen times selected as the "Most read author from his institution (UPR at Cayey)" in Research Gate since 2018
- •Fellow of the "Program for Latin American Studies", Princeton University, 2018
- Scholar with the highest number of proposal submissions in UPR at Cayey, 2016-2017
- •Fellow of "Diversity Initiative for Tenure in Economics", Duke University, 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.
- Merit-based scholarship in the University of Puerto Rico 2003-04.

Academic Service

Contributor to the research group "Latin American Economies (Econolatin)", 2017present

Autonomous University of Madrid

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

Reviewer, 2015 - Present

- Sustainability Journal, 2020
- Centro: Journal of the Center for Puerto Rican Studies, 2020
- Revista Anfora, 2020
- Review of Economic Development, 2020
- Fondo Institucional para la Investigación (UPR), 2019

- Oikos Polis, 2019
- Population and Development Review, 2019
- Economic Development Quarterly, 2018
- 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

Presentations

- "School closing effect on academic achievement" presentation at the Western Economic Association, March 17th, 2021
- "Pandemic effect on the economy", presentation at the University of Puerto Rico at Rio Piedras, March 10th, 2021
- "Methods to collect data on disaster research", virtual presentation at the University of Puerto Rico at Cayey, February 25th, 2021
- "The debate of minimum wage", virtual presentation at the University of Puerto Rico at Rio Piedras, February 24th, 2021
- "A little research, a large impact on graduation", virtual presentation at the University of Puerto Rico at Cayey, February 17th, 2021
- "Opportunities and challenges associated to independence", virtual presentation organized by Friends of Puerto Rico Initiative, January 28th, 2021
- "New reforms for a new administration", virtual workshop organized by the Puerto Rico Senate, January 21st, 2021
- "Gender gap in the media", virtual workshop organized by UPAGRA, January 11th, 2021
- "How to access census data", virtual workshop organized by the Census Information Center, November 12th, 2020
- "Critical reading of the literature on natural disasters and its impact on the economy",

virtual workshop organized by the IPERT Project, October 22nd, 2020

- "New projects in the Public Education Observatory", virtual presentation organized by the Philanthropy Puerto Rico, October 23rd, 2020
- "Economic transformation of Puerto Rico's economy", virtual presentation organized by the organization Five Category from Massachusetts, October 15th, 2020
- "Racism and Colorism in Puerto Rico: Impact on Health", Campus of Medical Sciences at the University of Puerto Rico, October 2nd, 2020
- "Economic impact of pandemic and small and medium size businesses", virtual presentation organized by the Small Business Development Center, September 23rd, 2020
- "Puerto Rico's fiscal plan: control board vs. local government" virtual presentation organized by Planners for Puerto Rico, July 2nd, 2020
- "School closing effect on academic achievement" virtual presentation organized by the Philanthropy Puerto Rico, June 11th, 2020 and virtual presentation at the University of Puerto Rico at Cayey, February 17th, 2021
- "Puerto Rico's new fiscal plan" virtual presentation organized by the Emmanuelli CSP, June 11th, 2020
- "Economic Development: the case of Puerto Rico" virtual presentation organized by the Citizen Victory Movement, May 17th, 2020
- "Puerto Rico's new fiscal plan" virtual presentation organized by Ayuda Legal Puerto Rico, May 12th, 2020
- "Export potential of satellite economies: the case of Puerto Rico" virtual presentation organized by the U.S. organization Boricuas Unidos en la Diaspora, April 22th, 2020
- "Puerto Rico's debt: perspectives on the new layer of crisis" virtual presentation organized by the U.S. organization Power for Puerto Rico, April 14th, 2020
- "Understanding the socioeconomic profile of the Southern area" presented to a group of NGOs organized by Philanthropy PR, February 4th, 2020
- "Puerto Rico's several crises" presented to the Ravitch Fiscal Reporting Program, CUNY, NY, January 23rd, 2020
- "Terrible Trinity in Puerto Rico: debt, economic, and social crises" presented to the UPR-Harvard joint student group, January 9th, 2020
- "Hurricane Maria's Effect on Puerto Rico's Labor Market Composition" presented in the Southern Economic Association Annual Conference, November 24th, 2029

- "San Juan 500 years: Economic Perspectives", presented to the El Pais newspaper and SER at San Juan, September 17th, 2019
- "Austerity and public education", presented in the fourth annual conference of Special Education, Puerto Rico Lawyers Guild, November 14th, 2019
- "Public servants and the economy", Center for the Performing Arts, November 7th, 2019
- "Notes on closing schools in the middle of a recession", presented to the Foundation Network in San Juan, October 23rd, 2019
- "Economic trends in Puerto Rico and opportunities in the retail sector", Westin Rio Mar Hotel, October 18th, 2019
- "Puerto Rico's Political and Financial Crises", plenary panel in Holyoke Community College, MA. October 12th, 2019
- "Debt and Austerity", panel in Hunter College, NY. September 20th, 2019
- "Economic trends in Puerto Rico: challenges and opportunities for the agricultural sector", presented to the Puerto Rico Farm Credit Union, August 23rd, 2019 and August 20th, 2020
- "Economic Analysis of Multinational Retailers", presented at the convention of the Puerto Rico United Retailers Association, June 12th, 2019
- "Economic Measurements: Dos and Don'ts", presented to the Center for Investigative Journalism, May 30th, 2019
- "Education in Puerto Rico: reaction to the Lumina Foundation research", presented at the Carnegie Library, May 6th, 2019
- "Puerto Rico: before and after Hurricanes", presented in the University of Puerto Rico at Rio Piedras, May 4th, 2019
- "Debt and Inequality", presented in the panel "External Debt, Inequality and Democracy: Human Rights Perspectives" at the Ana G. Mendez University, April 29th, 2019
- "Income Inequality and Child Poverty in Puerto Rico", presented in the conference "Poverty and Inequality in Puerto Rico" at the Catholic University of Puerto Rico in Mayaguez, April 26th, 2019
- "Economic Challenges in Puerto Rico", presented in the University of Puerto Rico at Rio Piedras, April 9th, 2019
- "Debt and growth in the Dominican Republic", comments to the fourth "Gordon K. and Sybil Farrell Lewis" Memorial Lecture: "El trayecto de la deuda pública dominicana y la experiencia de Puerto Rico", University of Puerto Rico at Rio Piedras (March 7th, 2019)

- "Balanced versus Unbalanced Growth: Revisiting the Forgotten Debate with Modern Empirics", presented in the Eastern Economic Association, New York (March 2nd, 2019)
- "Skin Color, Racism, and Health Disparities", presented in the Second Conference of African Descent, University of Puerto Rico at Rio Piedras (October 29th, 2018) and in the University of Puerto Rico at Cayey (January 15th, 2019)
- "The Exacerbating Effects of Hurricanes Irma and Maria over Puerto Rico (broken) economy", keynote speaker at the conference of the Puerto Rico Studies Association, Rutgers University, October 27th, 2018
- "The effect of personal tax incentives: Act 20 and 22", presented in the School of Law at the University of Puerto Rico at Rio Piedras, October 23rd, 2018
- "Puerto Rico Economy and Alternatives", presented in the Central University of Bayamon (October 24th, 2018) and to the University of Puerto Rico at Bayamon (November 14, 2018)
- "Child Poverty in Puerto Rico", presented to the Senate of Puerto Rico, October 17th, 2018
- "Debt crisis in Puerto Rico, Detroit, and Alternatives", presented in the Puerto Rico Bar Association, September 26th, 2018
- "Income Inequality within countries and Global Value Chains: The Asian Experience", presented in Economic Research Institute for ASEAN and East Asia (ERIA) conference at Indonesia, July 2nd, 2018
- "Human Development, Puerto Rico, and Measurements", presented to the Consular Corp of Puerto Rico, Intercontinental Hotel, June 28th, 2018
- "Civilian Auditing of Public Debt", panel at the University of Puerto Rico at Cayey, May 29th, 2018
- "Diagnosis of the Puerto Rico economy and strategies to transform it", keynote speaker at the conference of the Interamerican University at Barranquitas, May 1st, 2018
- "Entrepreneurial development for economic development", presented in the University of Puerto Rico at Humacao, April 19th, 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 5th, 2018
- "Unequal gains? Income Inequality within countries and Global Value Chains", presented in the Eastern Economic Association, Boston, March 2nd, 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 2nd, 2018
- "The Exacerbating Effects of Hurricanes Irma and Maria over Puerto Rico (broken) economy", presented in Yale University (February 16th, 2018), in Latino Arts Center, Milwaukee (October 12th, 2018), to the Neighborhood Funders Group in Milwaukee (October 29th, 2018), University of Puerto Rico at Cayey (January 15th, 2019), and to students of Suffolk University (March 12th, 2019).
- "Economic Analysis of Multinational Retailers", presented in the University of Puerto
 Rico at Rio Piedras, February 13th, 2018 and in Interamerican University at Fajardo in April 5th, 2018
- "Let's Transform the Puerto Rico economy", presented in the University of Puerto Rico at Ponce, December 5th, 2017
- •"An Alternative Fiscal Plan", presented to the Fiscal Control Board of Puerto Rico, panel of Government Efficiency, November 30th, 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), in the Economist Association of the Latin America and the Caribbean (October 19th, 2017), and in the University of Puerto Rico at Rio Piedras (September 14, 2018)
- "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 26th, 2017) and to INTENE (April 25th, 2017)
- •"The Great Depression of Puerto Rico: Causes and Possible Solutions", presented in University of Massachusetts at Amherst, April 14th, 2017
- "Labor and Social Reality in Puerto Rico", presented to annual convention of the Association of Psychologists, April 7th, 2017
- "Economic Development Alternatives", presented in University of PuertoRico at Rio Piedras, March 8th, 2017
- "How to protect your credit?", presented to the Accounting Students Association of UPR-Cayey, March 7th, 2017
- "Current Socioeconomic Profile of Puerto Rico", presented in the Intercontinental Hotel, March 2nd, 2017

- "Labor Reform and Employment Creation", presented to an alliance of NGOs in the Foundation of the Popular Bank, February 24th, 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 5th, 2017), in the University of Puerto Rico at Cayey (January 27th, 2017), in the Puerto Rico Association of Economists (August 25th, 2017), in the Interamerican University Law School (May 10th, 2018), and in University of Puerto Rico at Rio Piedras (March 10th, 2019)
- "The Socio-Economic Crisis in Puerto Rico", presented in Rutgers University, November 11th, 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 27th, 2016
- "Economic, Demographic, and Health Trends in Puerto Rico", presented to the Primary Health Association of Puerto Rico, September 16th, 2016 and June 8th, 2018
- "Sustainable Economic Development", presented to the organization VAMOS, September 9th, 2016
- "Fiscal Control Board and the Vulnerable Population in Puerto Rico", presented in Sacred Heart University, September 14th, 2016
- "Economic and Constitutional Panel on Puerto Rico", panelist in the second convention of the Saad Nazer Foundation, September 9th, 2016
- "Fiscal Control Board and Tertiary Education", presented to the Society of Research Administrators, September 9th, 2016
- "Profile of the senior adult population of Puerto Rico", presented to the Association of Pensioners of Puerto Rico, August 12th, 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 at Ponce, August 3rd, 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 20th, 2016 and University of Puerto Rico at Cayey, April 26th, 2016
- "Unfolding Humanitarian Crisis in Puerto Rico", presented at the Center for Puerto Rican Studies, Hunter College, NY, April 22nd, 2016
- •"Public Debt, Fiscal Policy, and Poverty in Puerto Rico", presented in the Latin American Commission for Human Rights, Washington D.C., April 4th, 2016
- "Public Debt, Fiscal Policy, and Poverty in Puerto Rico", presented in American University, Washington D.C., April 5th, 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 20th, 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 6th, 2015
- \bullet "Transforming the Puerto Rican Economy", presented in the UPR at Cayey, November 3^{rd} , 2015
- "Free Trade Zones, Liberalization, Remittances, and Tourism, for what? Jobless Growth in the Dominican Republic", presented in LASA and in FUNGLODE, May 29th and July 28th, 2015
- "Puerto Rico in the Human Development Indices", brief of the first Human Development Report of Puerto Rico, May 8th, 2015 and February 22nd, 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 26th, 2015
- "How (not) to Infer the Output of Counties: Evidence from Puerto Rico", working paper presented at the University of Puerto Rico, January 16th, 2015
- "Skill Embodied and Value Added Erosion: An Empirical Analysis", paper presented in the conference of the Allied Social Sciences Association, January 3rd, 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 17th, 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 20th, 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

Teaching Experiences

2020, Center for the Advanced Studies of Puerto Rico and the Caribbean

• Adjunct faculty at the MA level: Economic Development course

2017- Present, University of Puerto Rico at Cayey, Puerto Rico

Associate professor

2014-2017, University of Puerto Rico at Cayey, Puerto Rico

- Assistant professor
 - Teach Money and Banking, Statistics, and Quantitative Methods for Businesses
 - Develop the syllabus for the international trade class and for an interdisciplinary course on the economic impacts of natural disasters
 - Develop a proposal to create the first entrepreneurship major in the public university system of Puerto Rico
 - Motivate and involve undergraduate students in research
 - Participate in institutional and departmental committees
 - Complement teaching with Moodle applications

2018, University of Puerto Rico, Medical Sciences Campus

• Adjunct faculty of the Ph.D. class: Political Economy of Health

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.

Administration & Leadership

President, 2017-2018

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/iii-cayey/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.

Public speaking Engagements

Regular Speaker in Radio and TV shows, 2015-present

References to selected programs include:

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

Regular Contributor to Newspaper Opinion Pieces, 2010-present

• Writer of more than 100 op-eds in El Nuevo Día newspaper and in international outlets such as NBC, The Hill, Huffington Post, NY Daily News and ALAINET.

References to selected publications include: https://the-bottom_us_598096bbe4b07c5ef3dc1844
https://the-bottom_us_598096bbe4b07c5ef3dc1844
https://the-bottom-us_blogs/pundits-blog/economy-budget/343118-debunking-2-more-myths-on-puerto-rico-economy

Other Work Experience

President, Econometrika, 2018-present

• Economic and demographic consulting to foundations, non-profit organizations, and local businesses

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

- Ferretería Caraballo: Hardware store owner
- Remodelaciones Caraballo: entrepreneur in remodeling and construction business.

Consultant to the Department of Health, 2020

• Ad honorem collaboration with a research team

Professional Affiliations

- •Member of the Southern Economic Association, 2019
- 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 Iniciativa Comunitaria, among others.

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