Luis Palomino

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EDUCATION

University of Connecticut

Storrs, USA

M.A. Student in Latina/o and Latin American Studies

2022 -

Universidad Nacional Mayor de San Marcos

Lima, Peru 2016

B.A. in Economics

GRADUATE RELEVANT COURSES - PHD COURSES

Advanced Labor Economics II, Macroeconomic Theory I

Computational Physics

Department of Economics
Department of Physics

Reinforcement Learning Spatial Analysis of Social Issues Department of Computer Science and Engineering

Department of Geography

PROFESSIONAL AFFILIATIONS

Affiliated Researcher, Research Center of Universidad del Pacífico (CIUP)

Jun 2022 - Present

Affiliated Researcher, Center for Mining and Sustainability Studies of Universidad del Pacífico (CEMS-UP)

May 2022 - Present

RESEARCH INTERESTS

Regional development, economic geography, urban economics, economic history, human capital, experimental economics, mechanisms design, macroeconomic and microeconomic modeling

WORK EXPERIENCE

Graduate Research Assistant - El Instituto

Aug 2022 - Present

Storrs, USA

University of Connecticut

Supervisor: Charles R. Venator Santiago, Ph.D. - Department of Political Science (Jan 2023 – Present)

 $Supervisor:\ Katerina\ Gonzalez\ Seligmann,\ Ph.D.\ -\ Department\ of\ Literatures,\ Cultures,\ and\ Languages\ (Jan\ 2023-Present)$

Supervisor: Jorge M. Agüero, Ph.D. - Department of Economics (Aug 2022 – May 2023)

Economics Consultant - Research Department

May 2020 – Jul 2022

Remote, part-time

Inter-American Development Bank

Supervisor: Juan Pablo Chauvin, Ph.D (Dec 2020 – Jul 2022) Supervisor: Julián Cristia, Ph.D (May 2020 – Apr 2021)

Senior Research Assistant - Macroeconomics and International Policy

Aug 2017 – Feb 2021

Research Center of Universidad del Pacífico

 $Supervisor:\ Bruno\ Seminario,\ Ph.D.$

Lima, Peru

Senior Research Assistant - Marketing Group

Universidad Carlos III de Madrid Supervisor: Jaime Rivera, Ph.D.

Jan 2016 – Dec 2019 Remote, part-time

Internship - Macroeconomic Models Department

Central Bank of Peru Supervisor: Marco Ortiz, Ph.D. Jul 2015 – Dec 2015

Lima, Peru

TEACHING EXPERIENCE

Teaching Assistant - Department of Economics (undergraduate)

Aug 2018 – Jul 2022

Universidad del Pacífico

Lima, Peru

- International Macroeconomics Professor: Marco Ortiz (2020-I, 2020-II, 2021-II, 2021-II, 2022-I)
- Advanced Macroeconomics Professor: Marco Ortiz (2018-II, 2019-I, 2019-II, 2020-I)
- Economic Growth Professor: Marco Ortiz (2019-I, 2019-II)
- Introductory Macroeconomics Professor: Jorge Marcelo Franco (2018-II)

Mar 2016 – Jul 2017

Lima, Peru

Teaching Assistant - Faculty of Economic Sciences (undergraduate)

Universidad Nacional Mayor de San Marcos

- Advanced Macroeconomics Professor: Juan Mendoza (2016-I, 2017-I)
- International Monetary Theory Professor: Juan Mendoza (2016-II)
- Advanced Microeconomics Professor: Derry Quintana (2016-II)

PUBLICATIONS

Refereed journal articles

"Socioeconomic status and mobility during the COVID-19 pandemic: An analysis of eight large Latin American cities" (with Daniel Aromí, M. Paula Bonel, Julián Cristia & Martín Llada), *Latin American Economic Review*, 31, 1-28, 2022.

"Determinants of the evolution of the number of COVID-19 cases and deaths in Peru: Mobility, geography and economic development" (with Bruno Seminario, Vanessa Berrocal & Analucía Gastiaburú), Apuntes, 91, 4-45, 2022.

Books

"Estimation of GDP at the subnational level using satellite data of night lights: Peru 1993-2018" (with Bruno Seminario), *Universidad del Pacífico, Research Document*, 2022. (Original in Spanish)

Book chapters

"Concentration of economic activity and population in Peru, 1795-2018" (with Bruno Seminario). In *A search of integral development:* 20 essays on the bicentennial of Peru, Arlette Beltrán, Cynthia A. Sanborn & Gustavo Yamada (editors), Lima: Universidad del Pacífico, 2021. (Original in Spanish)

"Peruvian regional inequality: 1847–2017" (with Bruno Seminario & María Alejandra Zegarra). In *Time and Space: Latin American Regional Development in Historical Perspective*, Daniel A. Tirado-Fabregat, Marc Badia-Miró & Henry Willebald (editors), London: Palgrave Macmillan, 2020.

Working papers

"How can we promote the use of learning platforms? Results of a pilot study in Chile" (with Elena Arias Ortiz & Julián Cristia), Inter-American Development Bank, Technical Note 2403, 2021. (Original in Spanish)

"The Macro-Economic Effects of Hurricanes in The Bahamas: A Case Study Using Satellite Night Light Luminosity" (with María Alejandra Zegarra, Laura Giles & Mikael Gartner), Inter-American Development Bank, Catalogs and Brochures, 2021

"Impact of Hurricane Dorian in The Bahamas: A view from the sky" (with María Alejandra Zegarra, Juan Pedro Schmid & Bruno Seminario), *Inter-American Development Bank, Technical Note* 1857, 2020.

"Estimation of departmental GDP and analysis of regional inequality in Peru: 1795-2017" (with Bruno Seminario & María Alejandra Zegarra), Inter-American Development Bank, Working Paper 1016, 2019. (Original in Spanish)

RESEARCH IN PROGRESS

"Extractive industries, inequality and welfare in developing countries: Mining industry in Peru" (with Bruno Seminario, Gonzalo Delgado & Álvaro Paredes).

"Pension coverage in Chile, Colombia and Peru: Demography, migration and labor" (with María Amparo Cruz-Saco, Mirian Gil & Favio Leiva).

"Development and long-term cycles in Peru, 1700-2020" (with Bruno Seminario, Vanessa Berrocal & Jhinia Garcia).

"Trends in the sustainability of agriculture and livestock in mining and non-mining areas in Peru" (with Jhinia Garcia).

"Peruvian Income Inequality: Social Table Analysis, 1795-2020" (with Favio Leiva).

PRESENTATIONS

WEHC 2022 (1500 EUR)

Nagoya University - Seminar on Economic Development Policy and Management	2023
WEHC 2022 (Session organizer); CLADHE 2022 (Session organizer)	2022
AWARDS	

2022-2024

2021

GRANTS (* = CO-PI: OTHERWISE PI)

University of Connecticut - El Instituto | Graduate Assistantship

Universidad del Pacifico - VRI* (100,000 PEN)	2023-2025
Universidad del Pacifico - CEMS* (8,000 PEN)	2023

SKILLS

Software: Matlab, Stata, Eviews, Python, R, ArcGIS, QGIS, SQL, JavaScript, Julia, Fortran, C++, GitHub, HTML, Excel, Large Cloud computing: Amazon Web Services (S3, Glue, Athena, EMR, SageMaker, CloudFormation, IAM, DeepRacer)

OTHER TRAINING AND VOLUNTEER ACTIVITIES

Training

Stanford University & University of British Columbia - Coursera

Game Theory, Game Theory II - Advanced Applications

2021

Instituto de Matemática y Ciencias Afines - IMCA 2020

Linear algebra, real analysis

Central Bank of Peru 2015

Macroeconomic Models with Financial Frictions

Pontificia Universidad Católica del Perú (graduate) (free student per semester)

2014-2015

Topics in Advanced Macroeconomics, Advanced Macroeconomics, Advanced Microeconomics, Advanced Econometrics

Pontificia Universidad Católica del Perú (undergraduate) (free student per semester)

2013-2014

International macroeconomics, Monetary theory, Econometrics (Cross Section, Time Series), International microeconomics, Financial and Banking Economics

Universidad Nacional de Ingeniería (undergraduate) (free student per semester)

2013-2015

Seminar on Economic Research, Capital Markets, Macrodynamics

Volunteer

<u>Crea+</u> (teaching math for secondary school students)

Universidad Nacional Mayor de San Marcos (teaching math and macroeconomics for admitted students)