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
B.A. in Economics — 2016

GRADUATE RELEVANT COURSES - PHD COURSES

Advanced Labor Economics II, Macroeconomic Theory I	Department of Economics
Computational Physics	Department of Physics
Reinforcement Learning	Department of Computer Science and Engineering
Spatial Analysis of Social Issues	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

Research Assistant - El Instituto — Aug 2022 – Present
University of Connecticut — Storrs, USA
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
Inter-American Development Bank — Remote, part-time
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 — Lima, Peru
Supervisor: Bruno Seminario, Ph.D.

Senior Research Assistant - Marketing Group — Jan 2016 – Dec 2019
Universidad Carlos III de Madrid — Remote, part-time
Supervisor: Jaime Rivera, Ph.D.

Internship - Macroeconomic Models Department — Jul 2015 – Dec 2015
Central Bank of Peru — Lima, Peru
Supervisor: Marco Ortiz, Ph.D.

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-I, 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)

Teaching Assistant - Faculty of Economic Sciences (undergraduate) — Mar 2016 – Jul 2017
Universidad Nacional Mayor de San Marcos — Lima, Peru
- 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

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

AWARDS

University of Connecticut - *El Instituto* | Graduate Assistantship	2022-2024
WEHC 2022 (1500 EUR)	2021

GRANTS (* = CO-PI; OTHERWISE PI)

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, LaTeX
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   2021
  Game Theory, Game Theory II - Advanced Applications

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

Crea+ (*teaching math for secondary school students*)

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