

FRANCO CALLE

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32 Vandeventer Avenue, Princeton 08542

EDUCATION

PhD. Economics - Booth School of Business, The University of Chicago *Feb 2020*

BS. Economics - Pontifical Catholic University of Peru (PUCP) *Feb 2011 - Dec 2016*

Ranked 1st out of 55 on Economics and Social Sciences - 2016

Summa Cum Laude Thesis: Natural Resource Curse or Blessing? effects of *Canon minero* on human capital formation of peruvian districts

OTHER COURSEWORK

MSc. Applied Mathematics, PUCP *2016*

Real Analysis, Linear Algebra & Concavity and Optimization, 2016.

Michigan University - Coursera

Introduction to Data Science in Python.

Neural Networks and Deep Learning

WORK EXPERIENCE

Pre Doctoral Fellow, Princeton University *Jul 2018-Now*

Ph.D. Christopher A. Neilson - Economics, Princeton University

Ph.D. Adam Kapor - Economics, Princeton University

Research Associate, NBER and Microsoft *Jan 2018 - Jun 2018*

Ph.D. Christopher A. Neilson - Economics, Princeton University

Research Associate, IPA - Peru *Jul 2017 - Dec 2017*

Ph.D. Christopher A. Neilson - Economics, Princeton University

Ph.D. Francisco Gallego - JPAL LAC

Consultant, Ministry of Production of Peru *Jan 2016 - Jul 2017*

Consultant - Office of Economic Studies

Research Assistant, Centrum Catolica *Jul 2016 - Dec 2016*

Research Assistant for Ph.D. Adolfo Figueroa

Research Assistant, Dep. of Economics, PUCP *Jan 2015 - Apr 2016*

Research Assistant for Ph.D. Mario Tello

Teaching Assistance *2016*

PUCP - Microeconomics

WORKING PAPERS

◦ **Screening and Recruiting Talent At Teacher Colleges**

With C. Neilson and S. Gallego

◦ **Natural Resource Curse or Blessing? The effects of *Canon minero* on human capital formation of peruvian districts**

◦ **Internet and Software Adoption Effects over Technical Efficiency of Peruvian Manufacture Firms**

◦ **Violence, Schools and Educational Achievement: Ways and Consequences of High School Violence**

With P. Matos, R. Orozco

LECTURES

Screening and Recruiting Talent At Teacher Colleges

Presented by C. Neilson:

- Education Program Meeting - NBER (Cambridge - 2019)

- Presented by F. Calle:

Princeton Education Economics Seminar (Princeton 2018)

Society for Research in Educational Effectiveness (Washington DC 2018)

Investment-X and the Academic Achievement Gap in Peru

Coloquio de Estudiantes de Economía PUCP (Peru - Lima 2017)

Internet, Software Adoption and Technical Efficiency of Peruvian Manufacture Firms

CPR Latam (Cartagena de Indias - 2017)

AWARDS AND HONORS

First place out of 55 students in Economics and Social Sciences 2016

Top 1 percentile in the history students of Economics and Social Sciences in PUCP

BS Thesis approved with highest honors (2nd place between best thesis)

Prima AFP Excellence National Award for the 1st place in econ. and bussiness carreers

RESEARCH FELLOWSHIPS

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| Schmidt Futures - NYU Computational Economics Fellowship | 5 000 USD |
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| Research award for Bachelor's Thesis | 1 600 USD |
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| National Research award from CIES | 3 700 USD |
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| Research award from DGI-PUCP | 3 200 USD |
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| Biennial Education Research for Peru - Forge | 1 600 USD |
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OTHER

2nd Place¹ Inter School Chess Championship 2002, category under 10 years

CODE

DcmLab: Package for estimating discrete choice models in MatLab

Logit; Exploded Logit; Logit with Random Coefficients; Exploded Logit with Random Coefficients

SKILLS

Programming Languages: Highly Proficient in Python, Matlab, R, Stata and \LaTeX

Proficient in Julia and Familiar with HTML and CSS

Computing Skills: Parallel Processing and High Performance Computing, Git

Other Software: ArcGis, QGis, GAMS

Languages Spanish (native), English (fluent), French (basic)

CITIZENSHIP

Peruvian, US Permanent Resident

¹In this tournament, I beat one of the current world chess grandmasters, who is Peruvian.