

# NICOLÁS VARELA GARCÍA

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## EDUCATION

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### PhD in Economic History

2021 - ...

Universidad Carlos III de Madrid

Thesis (provisional): *Monetary policy and political economy during the Francoist regime. A quantitative approach*. Advisor: Stefano Battilossi.

### Master in Social Sciences

2019 - 2021

Universidad Carlos III de Madrid

Master's thesis: *Was Spanish inflation always a monetary phenomenon? Evidence from wavelet and SVAR analyses, 1868-1998*. Advisor: Stefano Battilossi. Dissertation Committee: Jordi Domènech, Emiliano Travieso.

### Master in Economics

2018 - 2019

Universidad Carlos III de Madrid

Master's thesis: *Gentrification: culture and crime in urban housing renovation*. Advisor: Álvaro Name-Correa. Dissertation Committee: José Luís Ferreira, Antonia Díaz, Julio Cáceres.

### Bachelor in Economics

2014 - 2018

Universidad de Santiago de Compostela

Honors: Mathematics for Economists, Commercial Law, Microeconomics, Regional and Local Development, Fiscal Federalism, Management and Public Government, History of Economic Thought.

Graduate thesis: *La crisis fiscal de las ciudades. Una aproximación teórica*. Advisor: Luis Caramés.

## ACADEMIC AND WORK EXPERIENCE

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### Predoctoral fellow - Universidad Carlos III de Madrid

Feb 2022 - ...

PIPF UC3M 02-2122 program.

### Research Assistant - Universidad Carlos III de Madrid

Nov 2021 - Jan 2022

Research project: *Desarrollo de los mercados financieros españoles en el siglo XX*, 2019/00368/001.

PI: Stefano Battilossi.

### Servicio Galego de Saúde (SERGAS)

June 2017

*Technician*

Curricular internship in the Servicio de Coordinación de Servicios Generales. Implementation of public contracts, labour management and accounting.

### Professional musician

Performance as soloist and guest of numerous ensembles at national and international venues (World Music Contest, Kerkrade; Jungfrau Music Festival, Interlaken; Festival Rio Loco, Toulouse). Participation in a dozen recordings.

## TEACHING (AT UC3M)

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**Cooperation, Collective Action, and Formal Models of Strategy** - Game Theory 2022-2024  
Dual Bachelors in International Studies & Business Management (with Teaching Excellent Acknowledgment 22-23), IS & Law (TEA 22-23), IS & Political Science; Bachelor in International Studies (TEA 22-23).

**Econometrics I** - Time series 2021-2023  
Master in Economic Development and Growth (MEDEG), tutoring.

**The Process of European Economic Integration** 2021-2022  
Bachelor in Economics.

**El Proceso de la Integración Económica Europea** 2021-2022  
Grado en Economía (TEA).

**Well-being Measurement, Inequality and Poverty** 2021-2022  
MEDEG.

**Introductory Econometrics** - Linear regression analysis 2021-2022  
MEDEG.

## PUBLICATIONS

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### Chapters in books

"Central banks" in Hsu, Sara (Ed.). *Elgar Encyclopedia of Financial Crises*. Edward Elgar Publishing, 2023.

"Inflation" in Hsu, Sara (Ed.). *Elgar Encyclopedia of Financial Crises*. Edward Elgar Publishing, 2023.

### Reviews

Derek Lidow, *The Entrepreneurs. The Relentless Quest for Value*. Columbia University Press, 2022. In *Observatorio de las Ideas. Revista de Ideas*, 2023/07-08 (Nº 124-125), pp. 45-50.

## OTHER ACADEMIC EDUCATION

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**Natural Language Processing with Python** 2022  
Udemy. Instructor: Jose Portilla

**Academic Writing in English** 2021  
UC3M Doctoral School (cross-curricular). Prof. Eoin Higgins

**Macroeconomic Diagnostics** 2021  
IMFx. Staff: Evan Tanner, Adolfo Barajas, Mikhail Pranovich, Maksym Ivanyna (IMF)

**Professional Music Degree** 2016-2021  
Specialization: Pipe organ (End-of-Career Prize, with Honors, Conservatorio Prof. de Música de Ourense)

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| <b>Python Basics for Data Science</b><br>IBM (through edX). Prof. Joseph Santarcangelo (Data Scientist at IBM)  | 2020      |
| <b>Data Science: R Basics</b><br>HarvardX. Prof. Rafael Irizarry (Harvard T.H. Chan School of Public Health)  | 2020      |
| <b>Course "Pedro Schwartz. El liberalismo, una filosofía en peligro."</b><br>Escuela en Red Rafael del Pino. Prof. Pedro Schwartz, OBE (UCM, UAM, UCJC, Mont Pèlerin Society) | 2018      |
| <b>Curso avanzado de formación en competencias en información</b><br>Universidad de Santiago de Compostela  | 2017      |
| <b>Professional Music Degree</b><br>Specialization: Percussion (End-of-Career Prize, Conservatorio Profesional de Música de Lalín)  | 2008-2014 |

## PRESENTATIONS AT CONFERENCES

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### 2023

- GDC Meeting on Economic Theory and Applications, Universidade de Vigo. Presentation "*The assemblage of monetary policy during the Francoist regime (1939-1975).*"

### 2022

- Doctoral Workshop, PhD program in Economic History, UC3M. Presentation "*Old policies call for old data: Assessing Spanish monetary policy through high-frequency coetaneous indicators.*"

### 2021

- Doctoral Workshop, PhD program in Economic History, UC3M. Presentation "*Monetary policy and political economy in the Francoist regime. A quantitative approach.*"

## GRANTS & SCHOLARSHIPS

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| <b>Comisión Nacional de los Mercados y la Competencia (CNMC) - DECLINED</b><br>12-months training fellowship. Declined due to incompatibility with RA position.                                   | 2021-2022 |
| <b>UC3M School of Graduate Studies</b><br>Scholarship to pay tuition fee of the Master in Social Sciences (extended).   | 2019-2021 |
| <b>Government of Spain - Ministry of Education and Vocational Training</b><br>General Grant for studies of post-secondary level (Master in Economics).<br>With supplement of Academic Excellence. | 2018-2019 |
| <b>Government of Spain - Ministry of Education and Vocational Training</b><br>General Grant for studies of post-secondary level (Bachelor's Degree in Economics).                                 | 2014-2018 |
| <b>Government of Spain - Ministry of Education, Culture and Sports</b><br>General Grant for studies of post-compulsory and higher non-university level (Music degree).                            | 2010-2014 |

## TECHNICAL STRENGTHS & LANGUAGES

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| <b>Statistical software</b>  | Stata, EViews  |
| <b>Programming languages</b> | R, Python  |
| <b>Software &amp; Tools</b>  | L <sup>A</sup> T <sub>E</sub> X, MSFT Office, GitHub                         |
| <b>Mother tongues</b>        | Galician & Spanish   |
| <b>Other languages</b>       | English (advanced - C1)<br>Italian (intermediate - B1)<br>Portuguese (basic) |

## OTHER PERSONAL INFORMATION

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| Winner of the Intercampus22 race, Teaching and Research Academic staff category, 5 km | <i>2022</i> |
| Valedictorian at Bachelor in Economics Graduation Ceremony                            | <i>2018</i> |
| Nominee for Extraordinary Prize of Bachelor's Degree                                  | <i>2018</i> |
| Exchange program at Lycée René Descartes (Rennes, France)                             | <i>2011</i> |