

# Idoia Aguirre

ASSISTANT PROFESSOR · MACROECONOMICS & PUBLIC POLICIES

Department of Economics, Public University of Navarre  
Campus Arrosadia, 31006 Pamplona (Spain)

✉ idoia.aguirre@unavarra.es | 🏠 www.idoiaaguirre.com | 📞 0000-0002-0572-7124

## Education

---

### University of the Basque Country (UPV/EHU)

Spain

#### PHD IN QUANTITATIVE FINANCE AND ECONOMICS

2014 - 2020

- Title: *Three Essays on Macroeconomics*
- Supervisor: Dr. Jesús Vázquez
- *International PhD*
- *Suma Cum Laude by unanimity*

### Catholic University of Louvain (UCLouvain)

Belgium

#### MASTER IN ECONOMICS: RESEARCH FOCUS

2014 - 2016

- Advisor: Dr. Luca Pensieroso
- *Graduated with honors*

### University of the Basque Country (UPV/EHU)

Spain

#### MASTER IN ECONOMICS: EMPIRICAL APPLICATIONS AND POLICIES (EAP)

2012 - 2013

- Jesús Vázquez

### University of the Basque Country (UPV/EHU)

Spain

#### BS UNDERGRADUATE DEGREE IN ECONOMICS

2008 - 2012

- Minor in Industrial Organization

## Appointments

---

- 2021-Present **Assistant Professor**, Public University of Navarre (UPNA)
- 2020-2021 **Lecturer**, Public University of Navarre (UPNA)
- 2020-2020 **Lecturer**, Foundations of Economic Analysis I, University of the Basque Country (UPV/EHU)
- 2018-2018 **Researcher**, MACLAB, University of the Basque Country (UPV/EHU)
- 2014-2017 **PreDoc position**, Foundations of Economic Analysis II, University of the Basque Country (UPV/EHU)

## Research Stays

---

- 2015-2016 **Institut de Recherches Economiques et Sociales (IRES)**, Catholic University of Louvain (UCLouvain), Belgium

## Publications

---

**Inflation monitoring in real time: A comparative analysis of the Federal Reserve and the Bank of England** (with J. Vázquez), *International Review of Economics and Finance*, Volume 58, pp. 200-209 (2018).

**Learning, parameter variability, and swings in US macroeconomic dynamics** (with J. Vázquez), *Journal of Macroeconomics*, Volume 66, pp. 103240 (2020).

**The post-COVID inflation episode** (with M. Casares), *Economic Modelling*, Volume 139, pp. 106824 (forthcoming, 2024).

## Research Grants

---

- Avances en Economía del comportamiento y redes, genero y crecimiento**, Reference: 2014-2017 ECO2012-35820. Main researcher: María Paz Espinosa. Ministerio de Economía y Competitividad de España
- Análisis del ciclo económico y la política monetaria con revisiones de datos**, Reference: 2014-2016 ECO2013-43773-P. Main researcher: Jesús Vázquez. Ministerio de Economía y Competitividad de España
- Datos en tiempo real: aprendizaje, política monetaria y otros aspectos relacionados**, Reference: 2016-2021 ECO2016-78749-P. Main researcher: Jesús Vázquez. Ministerio de Economía y Competitividad de España
- Diseño y aplicación de modelos económicos para el análisis institucional**, Reference: 2020-2022 PGC2018-093542-B-I00. Main researcher: Miguel Casares. Agencia Estatal de Investigación (AEI), Ministerio de Ciencia, Innovación y Universidades
- DSGE models with financial frictions: aggregate fluctuations, learning, news shocks and related issues**, Reference: PID2020-118698GB-I00. Main researcher: Jesús Vázquez. Ministerio de Ciencia, Innovación y Universidades
- Nuevos desarrollos en modelización económica: mecanismos, causalidad y análisis institucional (NEDEEM)**, Reference: PID2021-127119NB-I00. Main researchers: Javier Hualde & Jorge Alcalde. Fondo Europeo de Desarrollo Regional, Ministerio de Ciencia e Innovación, Agencia Estatal de Investigación (AEI)

## Teaching Innovation Grants

---

- Classroom experiments for active learning in economics**, Reference: PINNE2022. Main researcher: Sara Martínez de Morentin. Public University of Navarre (UPNA)

## Conference Presentations and Invited Seminars

---

- Does the bad economic times affect the monetary targeting? An empirical analysis of US, UK and Canada**, III Jornadas de Doctorado en Economía y Empresa, University of the Basque Country (UPV/EHU), Bilbao
- Financial Frictions in Spain and their transmission mechanism**, Institut de Recherche Économique et Sociales (IRES). Catholic University of Louvain (UCLouvain)
- Financial Frictions in Spain and their transmission mechanism**, Brown bag seminar series (BRIDGE), Bilbao
- Financial Frictions in Spain and their transmission mechanism**, Department of Economics Seminar series, Public University of Navarre (UPNA), Pamplona
- Financial Frictions in Spain and their transmission mechanism**, IV Jornadas de Doctorado en Economía y Empresa, University of the Basque Country (UPV/EHU), Bilbao
- Learning, parameter variability and swings in the US macroeconomics dynamics**, Department of Economics Seminar series, Public University of Navarre (UPNA), Pamplona
- Learning, parameter variability and swings in the US macroeconomics dynamics**, 6th International Symposium in Computational Economics and Finance (ISCEF), Paris
- Risk news, financial frictions and the Spanish recession**, Simposio de Análisis Económico (SAEe 2021), Barcelona
- The post-COVID inflation episode**, VI Workshop of the Spanish Macroeconomics Network, Sevilla.
- The post-COVID inflation episode**, Department of Economic Analysis seminar series, University of the Basque Country (UPV/EHU), Bilbao

## Teaching

---

- 2020-Present **Macroeconomía I (Macroeconomics I)**, Public University of Navarre (UPNA)  
2023-Present **Foundamentals of Economics (Introducción a la economía)**, Public University of Navarre (UPNA)  
2020-2022 **Economics of the European Union**, Public University of Navarre (UPNA)  
2020-2021 **Macroeconomía II (Macroeconomics II)**, Public University of Navarre (UPNA)  
2020-2021 **International Trade**, Public University of Navarre (UPNA)  
2020-2021 **Natural Resource Economics**, Public University of Navarre (UPNA)  
2020-2020 **International Trade**, University of the Basque Country (UPV/EHU)  
2020-2020 **Uncertainty and Contracts**, University of the Basque Country (UPV/EHU)  
2016-2017 **Intermediate Macroeconomics**, University of the Basque Country (UPV/EHU)  
2015-2016 **Intermediate Microeconomics**, University of the Basque Country (UPV/EHU)

## Other Academic Activities

---

- 2024 **Refereeing for Economic Modelling**,  
2024 **Member of the organizing committee of the Economy Olympiad in Navarra**, Faculty of Economics and Business, Public University of Navarre (UPNA)  
2022-2024 **Economics Department's Seminar Co-organizer**, Public University of Navarre (UPNA)  
2020 **Master Thesis Mentoring: Fiscal policy asymmetries and the sustainability of government debt in the European Union**, Student: Karaca Bayram Bahadir (calification 8/10). Master in Economics: Empirical Applications and Policies (EAP). University of the Basque Country (UPV/EHU), Bilbao.

## Additional Courses

---

- 2016 **Reasoning, data analysis and writing**, Duke University (by Coursera)  
2018 **The data scientist's toolbox**, John Hopkings University (by Coursera)  
2018 **R Programming**, John Hopkings University (by Coursera)

## Professional Experience

---

- 2012 **Internship at Kutxabank Bank**, Gran vía (central avenue), Bilbao, Spain.

## Languages

---

- Spanish **Native**,  
Basque **Native**,  
English **Professional Proficiency**,  
French **Advanced Knowledge**,