

Francisco Javier Rodríguez Román

Via Sant'Ignazio da Laconi, 17 (ufficio 31)
09123, Cagliari, Italy
(+34) 622 925412, (+39) 333 3560359
fjavier.rodriquezroman@gmail.com
franciscojavier.rodr@unica.it
frarodri.github.io

Last updated: November 6, 2022
Click [here](#) for the most up-to-date version

Employment	University of Cagliari	June 2021-present
	<i>Post-doctoral Researcher, Department of Economics and Business</i>	
	The University of Edinburgh	October 2020-June 2021
	<i>Stipendiary Fellow, School of Economics</i>	

Education	Universidad Carlos III de Madrid	June 2021
	<i>Ph.D in Economics</i>	
	Barcelona Graduate School of Economics	July 2013
	<i>Master in Economics and Finance</i>	
	Universidad de Costa Rica	August 2012
	<i>B.A. in Economics</i>	

Visits	Centre for Macroeconomics	September-December 2022
	<i>London School of Economics</i>	

References

Alessio Moro Department of Economics and Business, University of Cagliari, (+39) 0706753313 amoro@unica.it	Matthias Kredler (Ph.D advisor) Department of Economics, Universidad Carlos III de Madrid, (+34) 916249312 matthias.kredler@uc3m.es
Andrés Erosa Department of Economics, Universidad Carlos III de Madrid, (+34) 916249600 aerosa@eco.uc3m.es	Luisa Fuster Department of Economics, Universidad Carlos III de Madrid, (+34) 916249331 lfuster@eco.uc3m.es

Fields	Macroeconomics, Labour, Demography and Family Economics.
---------------	--

Job market paper	Cash Transfers and Fertility: From Short to Long Run (with Lidia Cruces)
-------------------------	---

Many developed countries are at risk of experiencing population decline due to low fertility rates, with potential negative economic effects. As a response, governments are deploying family policies to increase the number of children. In this paper, we propose a dynamic life-cycle model of fertility and female labour force participation to assess their effectiveness. We use the short-run fertility effects of a cash transfer policy from Spain to calibrate its parameters. Using the calibrated model, we find that the effects in the long run are half as large as in the short run. This is driven by differences in the responses of younger and older women at the time of implementation. The latter must react shortly after, as they cannot delay fertility much longer. The former anticipate their first birth. This generates additional births in the short run. We also study the effects of an alternative policy consisting of childcare subsidisation, and explore how the coexistence of temporary and permanent contracts in

Spain, which have different earnings profiles, affects fertility and interacts with cash transfers, by raising the costs of career interruptions in crucial child-bearing years.

Working papers

The Sex Ratio, Marriage, and Bargaining: A Look at China

Revision Requested, Review of Economic Dynamics

- Nominated for best early-career paper at the 1st International Workshop on the Chinese Development Model (Barcelona, Spain, July 2022).

Work in progress

A Theory of Structural Change, Home Production and Leisure (with Feni-
cia Cossu, Alessio Moro and Silvio Tunis)

Slums and Urbanisation Without Structural Transformation (with Alessio
Moro)

- A proposal to fund this project with a Small Research Grant from the Struc-
tural Transformation and Economic Growth (STEG) programme (£25000) was
invited to be resubmitted with revisions.

Family Policies and Social Security (with Lidia Cruces)

Presentations

2022: IX Workshop on Structural Transformation and Macroeconomic Dynamics (Cagliari, Italy), 1st International Workshop on the Chinese Development Model (Barcelona, Spain) **2021:** Macroeconomics Working Group at the European Univer-
sity Institute (online), 34th Annual Conference of the European Society for Popu-
lation Economics (online), 2nd Brazilian Meeting in Family and Gender Economics
(online), CRENoS Workshop (Asinara, Italy), 46th Symposium of the Spanish Eco-
nomic Association (Barcelona, Spain). **2020:** Virtual Macro-Development-Trade-
Environment Reading Group Workshop at Iowa State University (online). **2019:**
XXIV Workshop on Dynamic Macroeconomics (Vigo, Spain), Macro Seminar at the
University of Mannheim, 44th Symposium of the Spanish Economic Association (Al-
icante, Spain).

Scholarships and awards

SAEe PhD grant	2019
FPI Doctoral Scholarship (Spanish Ministry of Science)	2016-2020
UC3M Economics Department scholarship	2014-2016
Bolsa Inci (IMPA, Brazil)	2012
Beca 10 Universidad de Costa Rica	2007

Teaching experience

The University of Edinburgh: Course Organiser for International Economics (Au-
tumn 2020). Tutor for Economics 1 (Autumn 2020), Economics 2 (Spring 2021), In-
troduutory Financial Economics (Spring 2021) and Topics in Macroeconomics (Spring
2021). **Universidad Carlos III de Madrid:** Teaching assistant for Industrial Or-
ganization I: Theory and Regulation (graduate, Autumn 2018), Quantitative Microe-
conomics (Autumn 2017 and 2018), Principles of Economics (Spring 2017, Autumn
2016 and 2018), Dynamic Macroeconomics (Spring 2016, 2017 and 2018), Interna-
tional Trade (Autumn 2017)

Software and programming

Stata, Matlab, SPSS, Eviews, Python.

Other

Refereeing: Journal of Population Economics, Economía (Journal of LACEA).
Languages: Spanish (native), English (fluent), Italian (fluent).
Citizenship: Costa Rican.