

MIGUEL H. FERREIRA

Faculty of Economics, University of Cambridge, CB3 9DD November 2021
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EMPLOYMENT

Postdoctoral Research Associate, University of Cambridge 2020 - 2022

EDUCATION

PhD in Economics, Nova SBE 2015 - 2020

Visiting: University of Cambridge 2017 - 2020

FRB St. Louis June 2019

Thesis: Essays on Incomplete Markets and Aggregate Shocks

References:

Prof. Pedro Brinca
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Prof. Vasco M. Carvalho
University of Cambridge
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Prof. Giancarlo Corsetti
University of Cambridge
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Dr. Hans A. Holter
University of Oslo
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Research MSc. in Economics, Nova SBE 2011 - 2013

BSc. in Economics, Nova SBE 2008 - 2011

JOB MARKET PAPER

Aggregate Implications of Corporate Lending by Non-Financial Firms

Abstract: Beginning in the early 1990s, the share of risky securities held by U.S. nonfinancial firms increased from 28% of total financial assets to more than 40% by the end of 2017. I start by empirically showing that in the Great Recession, firms with a high share of risky financial assets suffered, on average, a larger investment drop. Making use of a business-cycle heterogeneous firms model amplified with a savings portfolio decision, where the risky asset are corporate bonds, I argue the decrease in the real interest rate since the 1980s generates a rise in the risk premium consistent with the data and can fully account for the observed increase in risky asset holdings. This portfolio reallocation causes capital to decrease by up to 30% more following a large shock that generates a decrease in investment similar to the Great Recession. The exposure of firms to corporate bonds ends up creating a financial linkage between firms and propagates the shock from defaulting borrowers to lenders.

PUBLICATIONS

Fiscal Consolidation Programs and Income Inequality, with Pedro Brinca, Francesco Franco, Hans A. Holter and Laurence Malafry - *International Economic Review*, Volume 62(1), February 2021, Pages 405-460

WORKING PAPERS

The Nonlinear Effects of Fiscal Policy, with Pedro Brinca, Miguel Faria-e-Castro and Hans A. Holter - *FRB St. Louis Working Paper 2019-015A*

Financial factors, firm size and firm potential, with Timo Haber and Christian Rörig

TEACHING EXPERIENCE

Teaching Fellow, University of Cambridge

· Undergraduate Macroeconomics (Real Business Cycles, International Macro) 2020 - 2021

Teaching Assistant, Nova SBE

· Quantitative Methods in Python and MATLAB 2017 - 2018

· Undergraduate Macroeconomics (Real Business Cycles, New Keynesian) 2016 - 2017

· Undergraduate Global Business Environment (International Macro) and Public Economics 2014 - 2015

ECONOMICS AND POLICY WORK EXPERIENCE

Junior Economist at Portuguese Debt Management Office, Research Department 2014 - 2016

Research Assistant at Escola Nacional de Saúde Pública, Health Economics 2012 - 2014

Summer Internship at Banco Espírito Santo, Research department 2012

SELECTED HONORS AND AWARDS

PhD Scholarship, by Fundação para a Ciência e Tecnologia 2017 - 2019

PhD Scholarship, Nova SBE 2015 - 2017

MSc Scholarship, Nova SBE 2012 - 2013

PRESENTATIONS

Presentations PEJ Annual Meeting (2021, 2019, 2018, 2017, 2016), Cambridge Faculty of Economics (2021, 2019, 2018, 2017), Lisbon Macro Group (2020, 2019), Society for Economic Dynamics (2019, 2018), FRB St. Louis (2019), LuBraMacro (2019, 2018), Nova SBE (2019, 2018, 2017, 2016), RES Annual Conference (2018), RES Symposium of Junior Researchers (2017), Annual Congress of the EEA (2017), UECE Conference on Economic and Financial Adjustments (2017), VII Workshop on Institutions, Individual Behavior and Economic Outcomes (2016), EcoMod (2016), U Evora (2016), U Porto (2016)

SERVICE

Refereeing Journal of Money, Credit and Banking, B.E. Journal of Macroeconomics, North American Journal of Economics and Finance

U Cambridge Cohost of the Cambridge mini-conference on the macroeconomics of firm dynamics 2021
Cohost of the Cambridge mini-conference on the macroeconomics of financial frictions 2021

OTHER SKILLS

Software Stata • MATLAB • Python • Fortran • L^AT_EX

Languages Portuguese (*native*) • English (*fluent*)