Benjamin Hemingway

Affiliations

Contact Totoriu g. 4 Tel: +370 (5) 2680 136CEFER, Bank of Lithuania Information Email: bhemingway@lb.lt LT-01121 Vilnius Website: benhemingway.github.io Lithuania Current Senior Economist Research Center (CEFER), Bank of Lithuania 2018 -Position Research Fellow Vilnius University 2018 -EDUCATION PhD Department of Economics, University College London 2012 - 2018Advisors: Professor Morten Ravn (primary) and Dr Vincent Sterk Examiners: Professor Xavier Mateos-Planas and Dr Frédéric Malherbe MRes in Economics University College London 2011 - 2012MSc, Economics University College London 2009 – 2010BA, Philosophy, Politics and Economics University of Oxford 2006 - 2009Macroeconomics, Firm Dynamics, and Corporate Finance. Research FIELDS Teaching Lecturer Vilnius University EXPERIENCE PhD Macroeconomics Spring 2021 Quantitative Economics, Economic Theory II Spring 2020, 2021 Quantitative Economics, Economic Principles II Spring 2019, 2020 PhD Research Methods, Introduction to MATLAB Nov 2018, 2019, 2020 Teaching Assistant University College London ECONG105 MRes Macroeconomics Spring 2015, 2016 & 2017 ECON3029 Advanced Macroeconomics Spring 2015 ECON7002 Economics of Finance Autumn 2013, 2014, & 2015 ECON3003 Econometrics for Macroeconomics and Finance Spring 2014 ECON1001 Economics Spring 2013 Work Research Analyst FTI Consulting Oct 2010-Sep 2011 EXPERIENCE

Centre for Macroeconomics (CFM) Student Member

SCHOLARSHIPS ESRC Studentship: 1+3 Award 2011-2015
AND AWARDS UCL Economics: Outstanding Teaching Award (ECONG105) 2016-2017
UCL Economics: Outstanding Teaching Award (Best Overall) 2014-2015
UCL Economics: Outstanding Teaching Award (ECON7002) 2013-2014

PROFESSIONAL **Refereeing:** Journal of Financial Services Research ACTIVITIES

Working Papers

Macroeconomic implications of insolvency regimes

Bank of Lithuania Working Paper No. 77

The impact of creditor and debtor rights following firm insolvency are studied in a firm dynamics model where defaulting firms choose between restructuring or exit. The model accounts for differing effects of productivity shocks across economies that differ in the credit/debtor rights. Following a negative shock labour productivity falls sharply in a creditor-friendly regime such as the UK while in a debtor-friendly regime such as the US, there is a larger employment response. This paper suggests a possible explanation for the different employment and labour productivity response in the UK and US since the financial crisis.

Banking regulation and collateral screening in a model of information asymmetry

Bank of Lithuania Working Paper No. 73

This paper explores the impact of banking regulation on a competitive credit market with ex-ante asymmetric information and aggregate uncertainty. I construct a model where the government imposes a regulatory constraint that limits the losses banks make in the event of their default. I show that the addition of banking regulation results in three deviations from the standard theory. First, collateral is demanded of both high and low risk firms, even in the absence of asymmetric information. Second, if banking regulation is sufficiently strict, there may not exist an adverse selection problem. Third, a pooling Nash equilibrium can exist.

A Model of Credit Rationing in SME Loan Applications

This paper builds a modelling framework of SME loan applications that is consistent with existing several observable features of the loan market. In the first stage firms decide whether to apply for a loan. Firms that do not apply for loans may do so for two reasons, either they do not need a loan or they believe they will not obtain a loan. In the second stage, a firm's loan application may not be successful. A firm may receive only part of the funding it had requested, or it may have its loan application outright.

WORK IN PROGRESS

The effect of the financial crisis on bank lending to SMEs

joint with Alan Crawford

In this paper we develop a model of bank lending to small-to-medium enterprises (SMEs). Combining a bi-annual survey of European SME financing decisions with a contemporaneous EU-wide banking conditions survey, we empirical evaluate the determinants of successful loan applications during the financial crisis.