# SEBASTIAN RAST

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#### RESEARCH INTERESTS

Macroeconomics, Monetary Policy, Applied Macroeconometrics, Inflation expectations

## CURRENT POSITION

PhD Candidate, Department of Economics	Aug 2016 - Present
European University Institute, Florence	
Advisors: Evi Pappa, Leonardo Melosi	
PhD Trainee	Feb 2020 - Present
European Central Bank, Monetary Policy Strategy Division	

## **EDUCATION**

Visiting PhD student University of California at Berkeley; Host: Jón Steinsson	Aug 2019 - Dec 2019
Master of Research in Economics European University Institute, Florence	Aug 2016 - Aug 2017
Master Degree in Economics and Finance Barcelona Graduate School of Economics	Sept 2014 - July 2015
Bachelor of Science in Economics University of Mannheim	Sept 2011 - July 2014
Erasmus student University of Warwick	Jan 2014 - June 2014

## WORKING PAPERS

# Monetary policy and household inflation expectations: the role of different types of policy announcements

Central banks have used various tools that aim at influencing expectations of economic agents. In this paper I distinguish between different types of monetary policy announcements and assess their impact on household inflation expectations. The analysis is based on micro data from a survey of German households and exploits within month variation of interview dates to estimate the effect of monetary policy surprises on household expectations. I find that contractionary policy rate surprises lead to a quick and significant reduction in household inflation expectations while forward guidance and quantitative easing surprises have only small or insignificant effects. Moreover, there is heterogeneity in the responsiveness across demographic characteristics and the level of informedness of households. My results suggest that overall there is considerable inattention of households to monetary policy but with important differences across types of announcements.

## WORK IN PROGRESS

Uncovering the heterogeneous effects of shocks to inflation expectations (joint with Evi Pappa and Alejandro Vicondoa)

The effect of news about prices: evidence from the Italian auto insurance market (joint with Marco Cosconati and Leonardo Melosi)

QE during low and high financial stress times: the US experience (joint with Roberto Motto and Annukka Ristiniemi)

## WORK EXPERIENCE

Research Assistant to Russell Cooper	Spring 2019
Trainee at European Central Bank, Monetary Policy Strategy Division	Aug 2015 - July 2016
Intern at ifo Institute, Business Cycle Analysis	July 2013 - Sept 2013
Intern at MVV Trading GmbH, Risk Management	July 2012 - Sept 2012

## TEACHING EXPERIENCE

Household Finance, EUI Advanced PhD Course, TA to Russell Cooper	Fall 2018
Topics in Fiscal Policy, EUI Advanced PhD Course, TA to Axelle Ferriere	Fall 2017
Matlab Mini-course, EUI PhD	Fall 2017
Analysis, Mannheim Undergraduate	Fall 2012, Fall 2013

## PROFESSIONAL ACTIVITIES

## Presentations and Seminars (including scheduled)

CEBRA Annual Meeting, 2020; EUI Fourth-Year Forum, 2020; Berkeley Macro Colloquium, 2019

# Refereeing

Journal of Economic Dynamics and Controls, European Economic Review

## ADDITIONAL COURSEWORK

Heterogeneous Agent Models in Continuous Time with Monetary Policy Applications (Moll, Mannheim 2018); Financial Frictions and Macroprudential Policies (Kiyotaki, Florence 2018); Regime switching in VAR and DSGE models: theory and applications (Maih, Waggoner, Oslo 2018); Estimation, Forecasting, and Policy Analysis with DSGE and Time-Series Models (del Negro, Madrid 2017); Advances in the Computational Methods for Models with Occasionally Binding Constraints (Canova, den Haan, Maih, Florence 2017)

## **AWARDS**

EUI Grant for Exchange at the University of California at Berkeley	2019
PhD Grant, German Academic Exchange Service (DAAD)	2016 - 2020
Fellowship, German National Academic Foundation	2014 - 2018
UniCredit-Barcelona GSE Scholarship, UniCredit & Universities	2014 - 2015

## **SKILLS**

Languages English (fluent), German (native)

Computing MATLAB, Stata, Julia, Dynare, RISE, R (basic), LaTex, Microsoft Office

Other software Thomson Reuters Datastream, Bloomberg

## REFERENCES

# Evi Pappa

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## Leonardo Melosi

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