

Christian Höynck
www.christianhoeynck.com
CHRISTIAN.HOYNCK@UPF.EDU

UNIVERSITAT POMPEU FABRA

Placement Directors:

Filippo Ippolito

FILIPPO.IPPOLITO@UPF.EDU

+34-93-542-2578

Graduate Coordinator: Marta Araque

MARTA.ARAQUE@UPF.EDU

+34-93-542-2226

Office Contact Information

Carrer Ramon Trias Fargas, 25-27

Barcelona, 08005

Mobile: +49-176-8177-5403

Personal Information

Citizenship: German

Date of birth: 25 April 1990

Undergraduate Studies:

Bachelor of Science in Economics, **Humboldt University Berlin**, Germany 2009-2012

Graduate Studies:

PhD candidate in Economics, **Universitat Pompeu Fabra**, Barcelona, Spain, 2015-present

Expected Completion Date: May 2020

M. Res in Economics, **Universitat Pompeu Fabra**, Barcelona, Spain, 2015

M. Sc in Economics, **Barcelona GSE**, Barcelona, Spain 2013

References:

Professor Jordi Galí (advisor)
CREi and Universitat Pompeu Fabra
Phone: +34 93 542 2754
Email: jgali@crei.cat

Professor Barbara Rossi (advisor)
CREi and Universitat Pompeu Fabra
Phone: +34 93 542 1655
Email: barbara.rossi@upf.edu

Professor Edouard Schaal
CREi and Universitat Pompeu Fabra
Phone: +34 93 542 2765
Email: eschaal@crei.cat

Teaching and Research Fields:

Macroeconomics, Monetary Economics, Applied Econometrics

Teaching Experience:

2018, 2019	TA Monetary Policy (Graduate, UPF) for Prof. Davide Debortoli
Fall, 2018	TA Macroeconomics I (Undergraduate, UPF) for Prof. Isaac Baley
Fall, 2015	TA Macroeconomics I (Undergraduate, UPF) for Prof. Davide Debortoli
Spring, 2015	TA Advanced Econometric Methods (Graduate, UPF) for Prof. Geert Mesters
Winter, 2015	TA Advanced Macroeconomics I (Undergraduate, UPF) for Prof. Andrea Caggese
Fall, 2014	TA Macroeconomics I (Graduate, UPF) for Prof. Julian di Giovanni

Fall, 2013 Macroeconomics I, (undergraduate, HUB)

Research Experience and Other Employment:

2018	Universitat Pompeu Fabra, RA for Prof. Davide Debortoli
2015 – 2017	Universitat Pompeu Fabra, RA for Prof. Jordi Galí
2017	European Central Bank, Summer Research Graduate Program at the Directorate General Research
2016	Sveriges Riksbank, Internship for Ph.D. Students at the Research Division
2013 - 2014	Humboldt University Berlin, RA for Prof. Lutz Weinke

Scholarships and Grants:

2018-present	German Academic Scholarship Foundation (Studienstiftung des Deutschen Volkes)
2014-2015, 2018	Teaching Fellowship, Universitat Pompeu Fabra

Research:

“Production Networks and the Flattening of the Phillips Curve” (**Job Market Paper**)

Abstract: This paper analyzes the role of changes in the structure of production networks on the flattening of the Phillips curve over the last decades. To this purpose, I build a multi-sector model with production networks, heterogeneity in the network structures and degree of nominal rigidities. In the production network model, inflation sensitivity to the output gap depends on the topology of the network of the economy. In particular, two characteristics of the network matter for inflation dynamics: (i) the network multiplier and (ii) output shares. Analyzing the U.S. Input-Output structure from 1963 to 2017, I document structural changes in the production network additionally to the structural transformation in value-added output. Calibrating the model to these sectoral changes can account for a decrease in the slope of up to 15 percent. Decomposing the aggregate effect shows that the flattening is primarily due to an increase in the centrality of rigid sectors and that (classic) structural transformation only explains half of the total change.

“Network Effects of Oil Price Shocks”

Abstract: In this paper, I estimate the pass-through of oil price shocks into consumer prices. Using a structural dynamic factor model (SDFM), I exploit the informational content of disaggregate inflation series to decompose the overall effect an unexpected change in the oil price might have on headline and core inflation. In particular, I assess the size of the pass-through from energy to non-energy components, the spillover effect. The results suggest that oil price shocks have positive and persistent effects on core inflation and that sectoral spillovers contribute substantially to this observation. I further illustrate the importance of this result for the discussion of missing disinflation during the Great Recession.

Work in Progress:

“How large are Strategic Complementarities? Evidence from VAT Changes in the U.K.”

“On the Sources of Heterogenous Frequency of Price Adjustment” with Donghai Zhang