

MARIA BOLBOACA

CONTACT INFORMATION

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RESEARCH INTERESTS

Macroeconomics, Applied Macroeconometrics, Business Cycles, Economic Growth, Monetary Economics

EDUCATION

December 2017 **University of Bern**
PhD in Economics
Thesis Title: “*Essays on Productivity, Technological Change, and Economic Fluctuations*”
Thesis Committee: Prof. Fabrice Collard (University of Bern), Prof. Mark Watson (Princeton University)

January 2014 **Study Center Gerzensee, Foundation of the Swiss National Bank**
Swiss Program for Beginning Doctoral Students in Economics

June 2012 **University of Bern joint with University of Basel**
Msc in International and Monetary Economics

June 2010 **Bucharest University of Economic Studies**
Bsc in Economics. Major in Business Administration

CURRENT POSITION

January 2018 **University of St. Gallen, Institute of Economics (FGN-HSG)**
- present *Postdoctoral Researcher at the Chair of Prof. Guido Cozzi*

PROFESSIONAL EXPERIENCE

December 2012 **Study Center Gerzensee, Foundation of the Swiss National Bank**
- December 2017 *Teaching Assistant*
July 2011 **National Bank of Romania**
Internship in the Macroeconomic Modeling and Forecasting Department
Research assistance for the estimation of a DSGE model for the Romanian economy

INSTITUTIONAL RESPONSIBILITIES

July 2019 **Study Center Gerzensee, Foundation of the Swiss National Bank**
- present *Deputy Program Manager Doctoral Courses*

VISITING POSITIONS

September 2019 **National Bank of Poland**
Visiting Researcher

November 2016 **Toulouse School of Economics**
Visiting PhD Student

COMPLETED RESEARCH PAPERS

- The Impact of Technological Change
This paper received the Isaac Kerstenetzky Young Researcher Award of the Getulio Vargas Foundation in 2018.
- Medium Frequencies in Non-Frontier Economies (joint with Guido Cozzi and Silvia Galli)
- News Shocks: Different Effects in Boom and Recession? (joint with Sarah Fischer)
- News as Slow Diffusing Technology (joint with Sarah Fischer)
- Unraveling News: Reconciling Conflicting Evidences (joint with Sarah Fischer)
- Should the National Bank of Romania Use a DSGE Model for Romania in its Monetary Policy Decision Process?
This paper received the Costin Murgescu Award for Economic Research in 2012.

WORK IN PROGRESS

- Medium Frequencies with Endogenous Human Capital (joint with Guido Cozzi and Margaret Davenport)
- Unemployment and Human Capital in a Schumpeterian Economy (joint with Guido Cozzi)
- International Spillovers of Confidence Shocks: A GVAR Approach (joint with Michał Chojnowski, Piotr Dybka, and Mariusz Kapuściński)

TEACHING EXPERIENCE

Study Center Gerzensee: Lecturer in the Beginners Doctoral Program:

- Introductory Math Course (Real Analysis and Dynamic Programming), PhD level (2019).

Study Center Gerzensee: Teaching Assistant in Central Bankers Courses:

- Monetary Policy, Exchange Rates, and Capital Flows, teaching assistant for professors P. Bacchetta, G. Corsetti, and P. Harms (2016, 2018).
- Advanced Topics in Monetary Economics, teaching assistant for professors L. Christiano, and C. Walsh (2015).
- Banking Regulation and Supervision, teaching assistant for professors J.-C. Rochet, A. Saunders, P. Bacchetta, and H. Zimmermann (2017).
- Monetary Theory and Policy, teaching assistant for professors M. Goodfriend, and P. Kugler (2015).
- Monetary Policy and Commodity Prices, jointly with the Norges Bank, teaching assistant for professors J. Frankel, P. Harms, and M. Rockinger (2014).
- Financial Stability, teaching assistant for professors M. Gonzalez-Eiras, and E. von Thadden (2014).
- Monetary and Fiscal Policy, jointly with Joint Vienna Institute, teaching assistant for professors P. Bacchetta, and B. Diba (2013).

Study Center Gerzensee: Grading Assistant for problem sets in the Beginners Doctoral Program:

- Econometrics (Prof. M. Watson): 2017, 2019
- Macroeconomics (Prof. J. Gali): 2017
- Macroeconomics (Prof. S. Rebelo): 2014, 2015, 2017, 2018, 2019
- Macroeconomics (Prof. R. Reis): 2019
- Microeconomics (Prof. P. Gottardi): 2014, 2015, 2016, 2017, 2018
- Microeconomics (Prof. J. Moore): 2015, 2019

REFeree SERVICE

Refereeing for peer-reviewed journals: Journal of Economic Dynamics and Control, Economic Modelling

Refereeing for conferences: Spring Meeting of Young Economists (2017, 2018, 2019)

PROFESSIONAL SERVICE

Editorial support to Sylvia Kaufmann for the Annals Issue of the Journal of Econometrics in Honor of John Geweke “Complexity and Big Data in Economics and Finance: Recent Developments from a Bayesian Perspective”, published in May 2019

ORGANIZATION OF CONFERENCES

- 2019 6th Alumni Conference, held at the Study Center Gerzensee (organizer)
- 2017 Fed St. Louis-JEDC-SCG-SNB-UniBern Conference on Fiscal and Monetary Policies, held at the Study Center Gerzensee (organizational support)
- 2016 JME-SNB-SCG Conference in Honor of Bob King, held at the Study Center Gerzensee (organizational support)
- 2015 6th ESOBE Annual Conference, held at the Study Center Gerzensee (organizational support)

AWARDS

- 2018 Isaac Kerstenetzky Young Researcher Award, Getulio Vargas Foundation
- 2012 Costin Murgescu Award for Economic Research, Bank Deposit Guarantee Fund

GRANTS

Visiting Researcher Program, National Bank of Poland, 2019
Conference Travel Grant, IMG Stiftung, 2016
Grant for visiting PhD student at Toulouse School of Economics, IMG Stiftung, 2016
Conference Travel Grant, Swiss National Science Foundation, 2015

CONFERENCE AND SEMINAR PRESENTATIONS

- 2019 European Winter Meeting of the Econometric Society (Rotterdam) [scheduled], National Bank of Poland, 6th Conference of the Society for Economic Measurement (Frankfurt), 6th Annual Scientific Conferences of Romanian Academic Economists from Abroad (Cluj Napoca), 6th Annual Conference of the International Association for Applied Econometrics (Nicosia), 24th Spring Meeting of Young Economists (Brussels), 27th Annual Symposium of the Society for Nonlinear Dynamics and Econometrics (Dallas) [accepted], University of St Gallen Brown Bag Seminar Econ
- 2018 23rd Spring Meeting of Young Economists (Mallorca), 5th Annual Scientific Conferences of Romanian Academic Economists from Abroad (Iasi), 34th CIRET Conference on Economic Tendency Surveys and Economic Policy (Rio de Janeiro), ETH Zürich KOF Research Seminar
- 2017 Birkbeck University of London, Brown Bag Seminar of University of Bern, University of Manchester, University of St Gallen
- 2016 Toulouse School of Economics, Alumni Conference (Gerzensee), 33rd CIRET Conference on Economic Tendency Surveys and Economic Policy (Copenhagen), 3rd Annual Scientific Conferences of Romanian Academic Economists from Abroad (Timisoara), 3rd Annual Conference of the International Association for Applied Econometrics (Milan), XIX Applied Economics Meeting (Seville), 21st Spring Meeting of Young Economists (Lisbon)
- 2015 RIDGE December Forum - Workshop on Macroeconomic Crises (Buenos Aires), National Bank of Lithuania (Vilnius), 10th Young Economists' Seminar of the 21st Dubrovnik Economic Conference (Dubrovnik), NHH-UiO Macro Workshop (Oslo)
- 2014 Macro Meeting of University of Bern, Brown Bag Seminar of the Study Center Gerzensee

COMPUTER SKILLS

Word Processing: Microsoft Office, L^AT_EX
Mathematics/Statistics: Matlab, Dynare, Iris, Eviews, Stata
Programming: Borland C++

OTHER INFORMATION

Languages: Romanian (Native), English (Fluent), French (Advanced), German (Intermediate), Spanish (Intermediate), Italian (Basic)
DOB: Born in Bucharest (Romania) on August 24, 1988
Citizenship: Romanian (Swiss Resident since September 2010)
Civil Status: Married (without children)

REFERENCES

Prof. Fabrice Collard fabrice.collard@gmail.com
Prof. Guido Cozzi guido.cozzi@unisg.ch
PD Dr. Sylvia Kaufmann sylvia.kaufmann@szgerzensee.ch
Prof. Dirk Niepelt dirk.niepelt@szgerzensee.ch
Prof. Mark Watson mwatson@princeton.edu