



# LUKAS ALTERMATT

June 21, 1988

Swiss citizen

004179 785 01 92 lu.altermatt@gmail.com

## CURRENT POSITIONS AND AFFILIATIONS

---

**Department of Finance, University of Wisconsin-Madison**  
Postdoctoral Fellow

starting 02/2019

**Faculty of Business and Economics, University of Basel**  
Research Fellow

starting 03/2019

## EDUCATION

---

**University of Basel** 10/2014 - 01/2019  
PhD in the Program "PhD in Applied Economics"  
Supervisor: Prof. Dr. Aleksander Berentsen  
Dissertation: "Three Essays on the Economics of Money, Banking, and Financial Markets" (summa cum laude)

**Study Center Gerzensee** 01/2015 - 01/2016  
Swiss Program for Beginning Doctoral Students in Economics

**University of Basel** 09/2012 - 01/2014  
Master of Science in Business and Economics  
Major in Monetary Economics and Financial Markets  
Master's thesis: "Monetary Policy, Financial Deepening and the Market for Ideas"

**University of Basel** 09/2009 - 07/2012  
Bachelor of Arts in Business and Economics  
Major in Economics  
Bachelor's thesis: "Welche Effekte wären bei einer vollständigen Liberalisierung des Agrarmarktes in der Schweiz zu erwarten?"

## PREVIOUS POSITIONS

---

**Faculty of Business and Economics, University of Basel** 01/2015 - 02/2019  
Research and teaching assistant in the department of Economic Theory

**Swiss National Bank, Zurich** 04/2014 - 12/2014  
Internship in the organisational unit Monetary Policy Analysis

**Faculty of Business and Economics, University of Basel** 01/2012 - 01/2014  
Junior teaching assistant in the department of Economic Theory

## RESEARCH INTERESTS

---

Monetary Economics, Monetary Policy, Macroeconomics, Financial Market Theory, Game Theory.

## PUBLICATIONS

---

**The effect of the monetary base expansion on the balance sheet of domestic banks**, with Romain Baeriswyl. Quarterly Bulletin of the Swiss National Bank, 01/2015

## WORKING PAPERS

---

**Savings, Asset Scarcity, and Monetary Policy**, Working papers 2018/13, Faculty of Business and Economics - University of Basel - *Revise & Resubmit at the Journal of Economic Theory*.

**Inside Money, Investment, and Unconventional Monetary Policy**, University of Zurich working paper series / Department of Economics No. 247

**Bank Lending, Financial Frictions, and Inside Money Creation**, University of Basel

**Liquidity, the Tobin Effect, and the Friedman Rule**, jointly with Christian Wipf (University of Bern), University of Basel

## SEMINARS AND CONFERENCES

---

**2018:** 5th Gerzensee Alumni Conference, Study Center Gerzensee; Summer Workshop on Money, Banking, Payment and Finance, Federal Reserve Bank St. Louis, US; 9th Conference on Growth and Business Cycles in Theory and Practice, University of Manchester; Midwest Macroeconomics Meeting, University of Wisconsin-Madison; Theories and Methods in Macroeconomics T2M, Université Paris-Dauphine; 11th RGS Doctoral Conference in Economics, Universität Duisburg-Essen (Essen); Lunch Seminar, University of Bern.

**2017:** 4th Gerzensee Alumni Conference, Study Center Gerzensee; Workshop on Aggregate and Distributive Effects of Unconventional Monetary Policies, CEP, SNB, SCG (Gerzensee); 32nd Annual Congress of the European Economic Association (Lisbon); Summer Workshop on Money, Banking, Payment and Finance, Bank of Canada (Ottawa); SSES Annual Congress (Lausanne); Doctoriales d'Economie et de Finance, University Cady Ayyad (Marrakech); 6th PhD Student Conference in International Macroeconomics and Financial Econometrics, Université Paris-Nanterre; 10th RGS Doctoral Conference in Economics, TU Dortmund; Lunch Seminar, University of Basel.

**2016:** 3rd Gerzensee Alumni Conference, Study Center Gerzensee; Doctoriales d'Economie et de Finance, University Cady Ayyad (Marrakech); Lunch Seminar, University of Basel.

## FELLOWSHIPS AND GRANTS

---

<b>Johann Jakob Speiser-Scholarship</b> (5'000 CHF), Basel	2019
<b>Early Postdoc.Mobility Fellowship</b> (71'250 USD), Swiss National Science Foundation	2019
<b>Freiwillige Akademische Gesellschaft Basel (FAG)</b> (1'500 CHF), Basel	2018
<b>Freiwillige Akademische Gesellschaft Basel (FAG)</b> (1'400 CHF), Basel	2017

## GRADUATE COURSES

---

2018: "Disciplining or Protecting Banks? Theory and Evidence" with Professor Charles Calomiris, Advanced Courses in Economics for Doctoral Students, Study Center Gerzensee

2018: "Financial Frictions and Incomplete Markets" with Professor Yuliy Sannikov, Advanced Courses in Economics for Doctoral Students, Study Center Gerzensee

2017: "Indeterminacy and Sunspots in Macroeconomics" with Professor Roger Farmer, Advanced Courses in Economics for Doctoral Students, Study Center Gerzensee

2017: "Zurich Initiative on Computational Economics" with Professors Felix Kuebler, Karl Schmedders, and many others, University of Zurich

2016: "Liquidity" with Professor Randall Wright, Advanced Courses in Economics for Doctoral Students, Study Center Gerzensee

2016: "Tools for Macroeconomists" with Professor Wouter Den Haan, Methods Summer Programme, London School of Economics

## REFEREE WORK

---

Journal of Economic Dynamics and Control.

## TEACHING EXPERIENCE

---

### Faculty of Business and Economics, University of Basel

- Spring 2017, 2018: Lecturer for "Money, Banking and Payment Systems" (Undergraduate).
- Fall 2017, 2018: Lecturer for "Einführung in die Spieltheorie und Experimental Economics" (Undergraduate).
- Spring 2016, 2017, 2018: Supervisor in the seminar "Aktuelle Themen der Ökonomie" (Undergraduate).
- Spring 2016: TA for "Monetary Theory" (Master).
- Spring 2012: TA for "Money, Banking and Payment Systems" (Undergraduate).
- Fall 2012, 2013: TA for "Einführung in die Spieltheorie und Experimental Economics" (Undergraduate).
- Fall 2012: TA for "Seminar: Game Theory in Business and Economics" (Undergraduate).

## LANGUAGE SKILLS

---

<b>German</b>	Native language
<b>English</b>	Fluent in speaking and writing
<b>French</b>	Good knowledge

## SOFTWARE SKILLS

---

<b>MS Office</b>	Excellent knowledge
<b>LaTeX</b>	Excellent knowledge
<b>Matlab</b>	Excellent knowledge
<b>Python</b>	Good knowledge
<b>R</b>	Good knowledge
<b>Groovy</b>	Good knowledge
<b>Stata</b>	Good knowledge
<b>EViews</b>	Some knowledge