

# LUKAS ALTERMATT

June 21, 1988 / Swiss citizen

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## CURRENT POSITIONS AND AFFILIATIONS

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<b>Research Division, Federal Reserve Bank of St. Louis</b> Postdoctoral Fellow	since 02/2020
<b>Faculty of Business and Economics, University of Basel</b> Research Fellow	since 03/2019

## PREVIOUS POSITIONS

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<b>Department of Finance, University of Wisconsin-Madison</b> Postdoctoral Fellow	02/2019 - 02/2020
<b>Faculty of Business and Economics, University of Basel</b> Research and teaching assistant in the department of Economic Theory	01/2015 - 02/2019
<b>Swiss National Bank, Zurich</b> Internship in the organisational unit Monetary Policy Analysis	04/2014 - 12/2014

## EDUCATION

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<b>University of Basel</b> PhD in the Program "PhD in Applied Economics" Supervisor: Prof. Dr. Aleksander Berentsen Dissertation (summa cum laude): "Three Essays on the Economics of Money, Banking, and Financial Markets"	10/2014 - 01/2019
<b>Study Center Gerzensee</b> Swiss Program for Beginning Doctoral Students in Economics	01/2015 - 01/2016
<b>University of Basel</b> 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"	09/2012 - 01/2014
<b>University of Basel</b> 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?"	09/2009 - 07/2012

## JOB MARKET PAPER

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

## PUBLICATIONS

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**Savings, Asset Scarcity, and Monetary Policy**, Journal of Economic Theory, 182 (2019) 329-359

**The Effect of the Monetary Base Expansion On the Balance Sheet of Domestic Banks**, with Romain Baeriswyl (Swiss National Bank). Quarterly Bulletin of the Swiss National Bank, 01/2015

## WORKING PAPERS

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**Bank Lending, Financial Frictions, and Inside Money Creation**, University of Zurich working paper series / Department of Economics No. 325

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

**Asset Pricing in Monetary Economies**, with Kohei Iwasaki and Randall Wright (both University of Wisconsin-Madison)

## RESEARCH INTERESTS

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

## PRESENTATIONS

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**2019:** Research Seminar, Swiss National Bank (Zurich); West Coast Search and Matching Workshop, Claremont McKenna College; Brown Bag, UC-Irvine; Lunch Seminar, UC-Davis; Brown Bag, Carleton University (Ottawa); Mini Conference on Search and Money, UW-Madison; Annual Meeting of the Society for Economic Dynamics, St. Louis; 53rd Annual Conference of the Canadian Economic Association (Banff); Macro Marrakech, University Cady Ayyad; Brown Bag, University of Wisconsin-Madison.

**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, GRANTS, AND AWARDS

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<b>Faculty Prize 2019, Faculty of Business and Economics</b> (5'000 CHF), University of Basel	2019
<b>Johann Jakob Speiser-Scholarship</b> (5'000 CHF), University of 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)	2018
<b>Freiwillige Akademische Gesellschaft Basel (FAG)</b> (1'400 CHF)	2017

## REFEREE WORK

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Journal of Economic Theory, Journal of Economic Dynamics and Control, European Economic Review, Scandinavian Journal of Economics.

## ACADEMIC EVENTS ORGANIZED

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2019: Mini Conference on Search and Money, UW-Madison, USA. July 25-27, 2019.

2018: Workshop in Monetary Economics, Riad LakLak, Marrakech, Morocco. June 11-18, 2018.

## TEACHING EXPERIENCE

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### 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).

## GRADUATE COURSES

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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

## OTHER SKILLS

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**Languages:** German (native language), English (fluent), French (good knowledge)

**Programming:** LaTeX, Matlab (full proficiency); Python, R, Groovy, Stata (basic proficiency)