

CATHY M. ZHANG

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CURRENT POSITION

Assistant Professor— Department of Economics, Purdue University, Krannert School of Management
(August 2013 – present)

VISITING POSITIONS

Visiting Assistant Professor, University of Western Ontario (January – June 2018)
Visiting Assistant Professor, University of Paris II (June 2014, 2015, 2016, 2017)
Visiting Scholar, Consultant: Federal Reserve Bank of St. Louis (December 2013, July 2017)
Visiting Doctoral Scholar: Monash University (November 2011)

EDUCATION

University of California, Irvine
Ph.D., Economics (2013)
Dissertation: “Essays on Information Frictions and Liquidity in Macroeconomics”
Advisors: Guillaume Rocheteau, William Branch
M.A., Economics (2011)

University of California, Berkeley
B.A., Economics (2008), High Honors
B.A., Legal Studies (2008)

RESEARCH FIELDS

Macroeconomics, Monetary Economics, Search Theory, International Economics

JOURNAL PUBLICATIONS

[1] Lotz, Sebastien and Cathy Zhang (2016). “Money and Credit as Means of Payment: A New Monetarist Approach,” *Journal of Economic Theory*, 164, 68—100.

[2] Zhang, Cathy (2014). “An Information-Based Theory of International Currency,” *Journal of International Economics*, 93(2), 286—301.

WORKING PAPERS

[3] “Corporate Finance and Monetary Policy” with Guillaume Rocheteau and Randall Wright
Revise and resubmit, *American Economic Review*.

[4] “Responding to the Inflation Tax” with Tai-Wei Hu

[5] “Competing Currencies in the Laboratory: Theory and Experimental Evidence” with Janet Jiang

WORKS IN PROGRESS

[6] “Lending Relationships, Banking Crises, and Optimal Monetary Policy” with Guillaume Rocheteau and Russell Tsz-Nga Wong

[7] “Migration and Optimal Monetary and Fiscal Policy in a Currency Union” with Pedro Gomis-Porqueras

OTHER PUBLICATIONS

[8] Zhang, Cathy (2016). “International Currency Redux.” *Vox-EU*, January 9, 2016 (online article).

[9] Richardson, Gary and Cathy Zhang (2013). “A Review of Barry Eichengreen’s Exorbitant Privilege: The Rise and Fall of the Dollar and the Future of the International Monetary System,” *Economia*, 2(3): 319–355.

INVITED SEMINARS & CONFERENCE PRESENTATIONS

2017: Indiana University – Bloomington; Missouri Macro Workshop, University of Washington at St. Louis; CIGS Conference on Macroeconomic Theory and Policy, Tokyo; Workshop on Theoretical and Experimental Macroeconomics, SUNY

2016: University of Iowa; Federal Reserve Bank of Dallas; Bank of Canada; U.C. Irvine; Wisconsin School of Business Conference on Money, Banking and Asset Markets, University of Wisconsin- Madison; Annual Search and Matching Conference, Amsterdam; West Coast Search and Matching Conference, Federal Reserve Bank of San Francisco; Banque de France Conference on Liquidity and Market Frictions, Paris; Society of Economic Dynamics (SED) Meetings, Toulouse; Summer Workshop on Money, Banking, Payments, and Finance, Federal Reserve Bank of Chicago; Economic Science Association (ESA) North American Meeting, Tucson, Southern Economic Association (SEA) Meetings, Washington D.C.

2015: Laboratory for Aggregate Economics and Finance (LAEF) Workshop, Sydney; Economic Science Association (ESA) World Meetings, Sydney; Fall Midwest Macroeconomics Conference, University of Rochester; African Search and Matching Workshop, Marrakech; Spring Midwest Macroeconomics Conference, Washington University at St. Louis, Federal Reserve Bank of St. Louis

2014: Summer Workshop on Money, Banking, Payments, and Finance, Federal Reserve Bank of Chicago; University of Paris II; Spring Midwest Macroeconomics Conference, University of Missouri; Singapore Search and Matching Workshop, Singapore Management University; U.C. Irvine; Southwest Search and Matching Workshop, U.C. Riverside; Economics of Payments VII Workshop, Federal Reserve Bank of Boston

INVITED SEMINARS & CONFERENCE PRESENTATIONS (cont.)

- 2013:** Fall Midwest Macroeconomics Conference, University of Minnesota; Fall Midwest Economic Theory Conference, University of Michigan; Summer Workshop on Money, Banking, Payments, and Finance, Federal Reserve Bank of Chicago; Spring Midwest Economic Theory Conference, Michigan State University; U.C. Irvine; U.C. Riverside; University of Queensland; Purdue University; Wellesley College; National University of Singapore
- 2012:** Summer Workshop on Money, Banking, Payments, and Finance, Federal Reserve Bank of Chicago; University of Wisconsin, Madison; Spring Midwest Macroeconomics Conference, University of Notre Dame; Laboratory for Aggregate Economics and Finance (LAEF) Search and Matching Workshop, U.C. Santa Barbara; American Economic Association (AEA/ASSA) Annual Meetings, Chicago

DISCUSSIONS

- “Money, Credit, and Central Banks” by Michele Boldrin, Missouri Macro Workshop, Washington University in St. Louis, March 2017
- “Can Currency Competition Work?” by Jesus Fernandez-Villaverde and Daniel Sanches, Wisconsin Money, Banking, and Asset Markets Conference, University of Wisconsin in Madison, November 2016

HONORS, FELLOWSHIPS & AWARDS

- John and Mary Willis Young Faculty Scholar Award (2017)
- Purdue Research Foundation International Travel Grant (2015, 2016)
- Distinguished teacher for Macroeconomic Theory II (Ph.D.); Purdue (2014, 2015, 2016)
- Distinguished teacher for Search Theory and Applications (Ph.D.); Purdue (2014, 2016)
- Distinguished teacher for Intermediate Macroeconomics; Purdue (2014)
- Sheen T. Kassouf Fellowship for Best Graduate Student; U.C. Irvine (2011—2012)
- Visiting Scholar, Ph.D. Visitor Fellowship; Monash University (2011)
- Associate Dean’s Fellowship for Academic Excellence; U.C. Irvine (2011, 2012, 2013)
- National Science Foundation (NSF) Graduate Research Fellowship, Honorable Mention (2010)

PROFESSIONAL ACTIVITIES

Member: American Economic Association (AEA), Econometric Society, CSWEP (Purdue liaison), Economic Science Association (ESA)

Referee: *American Economic Review*; *B.E. Journal of Theoretical Economics*; *Economic Inquiry*; *Economic Journal*; *European Economic Review* (2); *International Economic Review*; *Journal of Economic Dynamics and Control* (3); *Journal of International Economics* (2); *Journal of Macroeconomics* (2); *Journal of Mathematical Economics* (2); *Journal of Monetary Economics*; *Journal of Money, Credit and Banking* (2); *Journal of Economic Theory* (15); *Macroeconomic Dynamics* (4); *Review of Economic Dynamics*; *Review of Economics and Statistics*

Conference Organization: Midwest Macroeconomics Conference, Purdue University (May 2016)

TEACHING

- Instructor (2013 – Present): Purdue University, Department of Economics
Undergraduate: Intermediate Macroeconomics
Graduate: Macroeconomic Theory II (Ph.D), Search Theory and Applications (Ph.D)
- Guest lecturer (2015): University of Chicago, Department of Economics
Topics in Search and Liquidity (Ph.D), two lectures
- Guest lecturer (2016): University of Wisconsin—Madison, Department of Economics
Monetary and Financial Theory (Ph.D), two lectures

UNIVERSITY & DEPARTMENT SERVICE

- Economics Ph.D. Program Review Committee (March 2017 – present)
- Course coordinator, Intermediate Macroeconomics (Fall 2013 – present)
- Organizer, department of economics seminars (Spring 2014 – present)
- Economic Theory Ph.D. qualifying exam committee, oral examiner (2014 – present)
- Faculty advisor and chair: Purdue Bitcoin Club (2014 – present)
- Inaugural speaker, “The Evolution of Money: Bitcoin and Beyond,” Midwest Bitcoin Conference (November 2014)
- Organizer, Search Theory Reading Group (March 2015 – present)

DOCTORAL STUDENT ADVISING

Dissertation Committee Chair

1. Jacklyn Buhrmann (in progress, 2018)
2. Andrew Compton, co-chair (in progress, 2018)
3. Ben Raymond (in progress, 2019)
4. Ashley Zhao (in progress, 2019)

Dissertation Committee Member (first job, year)

5. Peter Wagner (in progress – 2018)
6. Masha Brussevich (International Monetary Fund, 2017)
7. Caitlyn Carrico (OECD, 2017)
8. Stephanie Rosch (U.S. Department of Agriculture, 2015)

PERSONAL INFORMATION

Year of Birth: 1986; Citizenship: USA