

Ruoyun Mao

✉: rmao@ou.edu; ruoyunmao@gmail.com

🏠: <https://sites.google.com/view/rmao/>

Current Position

Assistant Professor in Economics, University of Oklahoma

August 2025 -

Fields of Specialization

Monetary and Fiscal Policy; Incomplete Information Applications in Macro; Computational Economics; Applied Time Series

Education

Indiana University, Bloomington, IN, USA

Ph.D. in Economics

2020

Sun Yat-sen University, Guangzhou, China

B.A. in Economics (Lingnan College)

2014

Past Positions

Assistant Professor in Economics, University of Arkansas

August 2023 - May 2025

Assistant Professor in Economics, Grinnell College

August 2020 - July 2023

Fund Internship Program, Fiscal Affairs Department, IMF

Summer 2019

Research

Publications

1. “Uncertain Policy Regimes and Government Spending Effects,” with Wenyi Shen and Shu-Chun S. Yang, *European Economic Review*, Volume 152, February 2023
2. “The Role of Dispersed Information in Inflation and Inflation Expectations,” with Zhao Han and Xiaohan Ma, *Review of Economic Dynamics*, Volume 48, April 2023
3. “Can Passive Monetary Policy Decrease the Debt Burden?” with Wenyi Shen and Shu-Chun S. Yang, *Journal of Economic Dynamics and Control*, Volume 159, February 2024

Working Papers and Work in Progress

1. “Optimal Monetary Policy with Rationally Inattentive Firms”
2. “Private Fiscal Information and Sovereign Default Risk,” with Siming Liu and Hewei Shen
3. “What Can We Learn about Inflation from a Regime Switching Model?” with Chaojun Li and Shi Qiu
4. “Fiscal Policy and Inflation in Pre-Pandemic U.S. History,” with Wenyi Shen and Shu-Chun S. Yang

Conferences and Seminars

2025: University of Oklahoma, SNDE Annual Symposium (UT San Antonio), Midwest Macro (KC Fed)
2024: Wilfrid Laurier University, Mississippi State University, CEF Annual Meeting (Nanyang Technological University), 18th International Symposium on Econometric Theory and Applications (Academia Sinica), NTU-AS Symposium on Macroeconomics and Resilience (National Taiwan University)
2023: SUNY Binghamton, Bank of Canada, University of Arkansas, CES North America Conference (University of Oklahoma), SEM Annual Meeting (University of Milano-Bicocca), CEF Annual Meeting (Université Côte d'Azur), Midwest Macro Meeting (Texas Tech University)
2022: CEF Annual Meeting (Southern Methodist University); Asian Summer Meeting of ES (Virtual)
2021: Osaka University; Asian Summer Meeting of ES (Virtual)
2020: SEA Annual Meeting (Virtual); CES North America Conference (Virtual); Bank of Canada; Grinnell College; Gettysburg College; Wichita State University
2019: Midwest Macro (Michigan State University); Fiscal Affairs Department, IMF; North American Summer Meeting of ES (University of Washington)
2018: WUSTL Graduate Student Conference; Midwest Theory (Drexel University); MEA Annual Meeting

Teaching

Intermediate Macroeconomic Theory, University of Oklahoma	<i>Fall 2025</i>
Macroeconomic Theory I (PhD), University of Arkansas	<i>Fall 2024</i>
Intermediate Macroeconomics, University of Arkansas	<i>Fall 2023 - Spring 2025</i>
Forecasting, University of Arkansas	<i>Fall 2023</i>
Seminar in Monetary Economics, Grinnell College	<i>Spring 2023</i>
Macroeconomic Analysis, Grinnell College	<i>Spring 2021 - Spring 2023</i>
Money and Banking, Grinnell College	<i>Fall 2021 - Spring 2023</i>
Introduction to Economics, Grinnell College	<i>Fall 2021, Fall 2020</i>
Intermediate Macroeconomic Theory, Indiana University	<i>Fall 2019, Summer 2018</i>
Introduction to Microeconomics, Indiana University	<i>Spring 2018, Spring 2017</i>

Awards and Grants

New Faculty Commendation for Teaching Commitment, Uni. of Arkansas	<i>AY 2023 - 2024</i>
Dean's Office Startup Fund, Grinnell College	<i>AY 2020 - 2023</i>
College of Arts and Sciences Travel Award, Indiana University	<i>Fall 2019</i>
Departmental Conference Funding Award, Indiana University	<i>Spring 2019, Spring 2018</i>
Susan C. Thrasher Dissertation Fellowship, Indiana University	<i>2018-2019</i>
Best Graduate Paper Award, Department of Economics, Indiana University	<i>2017</i>
Economics Department Fellowship, Indiana University	<i>2014 - 2015</i>
Philip K. H. Wong Scholarship, Philip K. H. Wong Foundation	<i>2013</i>
Lingnan College Trustees Academic Excellence Award, Sun Yat-sen University	<i>2011</i>

Professional Activities

Referee

Review of Economics and Statistics, European Economic Review, Energy Economics, International Review of Economics and Finance, Economic Modelling, European Journal of Political Economy, Journal of Economic Dynamics and Control

Professional Activities

NSF Reviewer 2025

CSWEP Invited Panelist, Midwest Economics Association Annual Meeting March 2021

University/College Service

PhD Core Exam Committee, University of Arkansas 2024

Scholarship Selection Committee, Grinnell College 2021 - 2023

- Truman Scholarship Subcommittee

- Gaither Fellowship at Carnegie Endowment Subcommittee

Workshop Coordinator, Department of Economics, Grinnell College 2021 - 2023

Search/Interview Committee, Department of Economics, Grinnell College 2022

Skills and Other Information

Software: Proficient in Fortran, Matlab, Stata, and \LaTeX

Languages: Chinese (native), English

(This version: Aug. 2025)