XIAOHUI SUN

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Education

Ph.D., Economics - Rutgers University — May 2027 (expected)
Dissertation: Essays on Firm Dynamics, Household Risk, and Macroeconomic Policy
Advisor: Rosemary Kaiser *Committee:* Carlos Esquivel, Todd Keister

M.A., International Economics - Johns Hopkins University, SAIS — May 2018

B.S., Economics - China Foreign Affairs University — June 2016

Professional Experience

Research Analyst - Research Department, International Monetary Fund — July 2018 - July 2021
Contributed to the World Economic Outlook

Consultant - Research Department, Inter-American Development Bank — July 2017 - December 2017

Fields of Research

Macroeconomics, Firm Dynamics, and Labor Economics

Working Papers

"Business Taxation, Firm Dynamics, and Heterogeneous Policy Impacts" (Job Market Paper)

"Heterogeneous Job Loss Risk and Precautionary Savings with Financial Frictions"
Revise and Resubmit, Macroeconomic Dynamics

"The Shift from Traditional Pensions to 401(k)s: Retirement Risks and the Timing of Retirement"
with Rosemary Kaiser and Yang Xuan (*Submitted*)

"Component-Level Inflation Dynamics and Expectations"
with Andreas Freitag and Weicheng Lian

Policy Publication

"mRNA Vaccines and the Role of Basic Scientific Research"
with Philip Barrett, *World Economic Outlook*, IMF, October 2021, Chapter 3, Box 1

Fellowships and Awards

Peter Asch Memorial Scholarship, Rutgers University — 2026
Alfred S. Eichner Prize in Economics, Rutgers University — 2026
Joseph J. Seneca Endowed Graduate Fellowship in Economics, Rutgers University — 2025
Richard Lock Endowed Fund for Economics, Rutgers University — 2025
Sidney I. Simon Prize for Outstanding Second Year Research Paper, Rutgers University — 2024
Excellence Fellowship for Doctoral Study in Economics, Rutgers University — 2021–2026
"Best Student" Award, Johns Hopkins University, SAIS — 2017

Presentations

- **2025:** Spring Midwest Macro Meeting (Kansas City Fed), SEA Annual Meeting, CES North America
- **2024:** SEA Annual Meeting, CES China

Teaching Experience

- **Rutgers University (Teaching Assistant, 2022–2026)**
  Undergraduate: Introductory and Intermediate Macro/Microeconomics; Advanced Macroeconomics; Money, Banking and the Financial System; Development Economics. *Master's:* Computational Methods for Economics. *Ph.D.:* Macroeconomic Theory I/II
  Led weekly problem-set sessions (Ph.D.) and exam review sessions; held office hours
- **Rutgers University (Guest Lecturer, 2025)**
  Data Management and Econometrics using Stata (Development Economics)
- **Johns Hopkins University, SAIS (Teaching Assistant, 2017–2018)**
  Accelerated Macroeconomics; Advanced International Macroeconomics
  Led weekly tutorial sessions; held office hours

Service and Volunteer Activities

Graduate Mentor Fellow - Honors College, Rutgers University	2024–2025
Volunteer Teaching Assistant - Art Studio for Children with Autism, Beijing	2012–2015
Liaison - APEC Business Advisory Council Delegation, Finance Ministers' Meeting, Beijing	2014

Other

Programming: Stata, MATLAB, Python, SQL, LaTeX
Languages: Chinese, English

References

Rosemary Kaiser (Advisor)
Assistant Professor of Economics
Rutgers University
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