

Jeongwoo Moon

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EDUCATION

Ph.D. Economics, The Ohio State University, 2025 (expected)
Committee: Kyle P. Dempsey (Chair), Gabriel Mihalache, Julia K. Thomas
M.A. Economics, The Ohio State University, 2020
M.A. Economics, Pusan National University, 2019
B.A. Economics, Pusan National University, 2017

RESEARCH FIELDS

Macroeconomics, Financial Economics

RESEARCH PAPERS

“Bank Deposit Mix and Aggregate Implications for Financial Stability”, Job Market Paper

This paper examines the bank deposit mix and liquidity risk across different sizes of banks, and their implications for financial stability within a macroeconomic model of heterogeneous banks with a deposit market power. Empirical data from U.S. banks shows that banks mix savings and time deposits, with the share of savings deposits increasing as banks grow. In the model, banks engage in liquidity transformation and face liquidity risk due to the potential withdrawal of savings deposits, which incentivizes them to hold liquid assets. Costly but stable time deposits can mitigate withdrawal risk, allowing banks to substitute securities with loans. Size-dependent withdrawal risk explains the balance sheet composition across different bank sizes. A higher share of savings deposits reduces the funding cost, expands the banking sector, and boosts credit creation in steady state but increases short-term financial instability. When the model includes liquidity regulation, large banks are the most responsive to the regulation by increasing the demand for securities, leading to reduced loan supply and a less concentrated banking sector in the long run.

“Pause, Reactivation, and Firm Dynamics”

“Income-based Unsecured Credit and Business Cycles”

PRESENTATIONS AND DISCUSSIONS

2024 The 88th Annual Midwest Economics Association Meetings in Chicago (IL), The 19th Economics Graduate Students’ Conference by Washington University in St. Louis (MO), Northeast Ohio Economics Workshop by Cleveland State University and Federal Reserve Bank of Cleveland (OH), Ohio State University Macro Workshop
2023 Ohio State University Macro Workshop

RESEARCH EXPERIENCE

Research Assistant for Professor Kyle P. Dempsey

Summer 2022, Spring 2023, Summer 2023

TEACHING EXPERIENCE

(including scheduled assignment)

Independent Instructor	Intermediate Macroeconomic Theory	Summer 2024
Teaching Assistant	Macroeconomic Theory 1B (Ph.D.)	Autumn 2021–2023
	Macroeconomic Theory 2A (Ph.D.)	Spring 2024–2025
	Macroeconomic Theory 2B (Ph.D.)	Spring 2022
	Principles of Macroeconomics	Autumn 2024
	Intermediate Macroeconomic Theory	Autumn 2020, Spring 2021
	Intermediate Microeconomic Theory	Autumn 2020
Tutor	Econometrics II	Spring 2021
	Ph.D. Macroeconomics Qualifying Exam	Summer 2023

HONORS & AWARDS

Departmental Citations for Excellence in Teaching, The Ohio State University, 2022
 Department Fellowship, The Ohio State University, 2019

LANGUAGES

English (fluent), Korean (native)
 Computer: Fortran, MATLAB, Stata, SAS, High-Performance Computing (HPC)

PERSONAL INFORMATION

Born on April 29, 1992.
 Citizenship: Republic of Korea/ U.S. Visa status: F-1 Student

REFERENCES

Professor Kyle P. Dempsey	Professor Gabriel Mihalache	Professor Julia K. Thomas
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