Jeongwoo Moon

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November 22, 2024 https://www.jeongwoomoon.com moon.448@osu.edu +1 (614) 312-2146

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 implications of banks' deposit mix and liquidity risk across the bank size distribution for financial stability and macro-prudential policy. U.S. banks mix savings and time deposits, with the share of savings deposits increasing in bank size. I incorporate this in a macroeconomic model of banking industry dynamics, where heterogeneous banks choose their deposit mix and asset portfolio under withdrawal risk in savings deposits. Repayment of withdrawals incentivizes banks to hold securities. Costly time deposits protect against withdrawals and enable banks to substitute loans for securities. Withdrawal risk varies by bank size, explaining the balance sheet composition of assets and deposits, as observed in data. A higher share of savings deposits coming from the low withdrawal risk reduces the average funding cost, expands the banking sector, and increases loans and output in the steady state but raises short-term financial instability. When liquidity requirements are introduced, large banks are the most responsive; they increase demand for securities and cut loan supply, leading to an unintended output cost associated with 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

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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 2024-2025Macroeconomic Theory 2B (Ph.D.) Spring 2022 Principles of Macroeconomics Autumn 2024 Intermediate Macroeconomic Theory Autumn 2020, Spring 2021 Intermediate Microeconomic Theory Autumn 2020 Econometrics II Spring 2021 Tutor 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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