WILLIAM CHEN

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EDUCATION

Massachusetts Institute of Technology (MIT)

Cambridge, MA

Ph.D. in Economics

2021 – 2026 (Expected)

Williams College

Williamstown, MA

Bachelor of Arts summa cum laude in Economics (highest honors) and Mathematics

2015 - 2019

PUBLICATIONS

International Coordination of Macroprudential Policies with Capital Flows & Financial Asymmetries with Greg Phelan, 2021, *Journal of Financial Stability*, 56

Damped Infinite Energy Solutions of the 3D Euler & Boussinesq Equations

with Alejandro Sarria, 2018, Journal of Differential Equations 265(9): 3841-3857

WORKING PAPERS

Should Monetary Policy Target Financial Stability?

with Greg Phelan, Aug. 2021

Liquidity Provision and Financial Instability

with Greg Phelan, Aug. 2021

Estimating HANK: Macro Time Series and Micro Moments

with Marco Del Negro, Keshav Dogra, Ethan Matlin, and Reca Sarfati, new draft in progress

WORK IN PROGRESS

Asset Price Spillovers and Financial Stability in Small Open Economies

with Greg Phelan

CONFERENCES

Carroll Round Apr. 2019

Presenter

20th Central Bank Macroeconomic Modeling Workshop Nov. 2017

Attendee, Paper presented by co-author

Princeton Initiative: Macro, Money, and Finance Sep. 2017

Attendee

OTHER PROJECTS

RiskAdjustedLinearizations.jl 2020 – Present

Lead Developer

WORK EXPERIENCE

Federal Reserve Bank of New York New York, NY

Senior Research Analyst, DSGE Team Jun. 2019 – Jul. 2021, Summer 2018

PROFESSIONAL SERVICE

Peer reviewer for:

American Economic Journal: Macroeconomics, Quarterly Review of Economics and Finance

HONORS, FELLOWSHIPS, AND AWARDS

MIT Presidential Graduate Fellowship	Jun. 2021
David A. Wells Prize in Political Economy Prize awarded to best senior thesis in economics at Williams College	Jun. 2019
Kaneda Prize for Young Outstanding Economist Top prize awarded at the 18th Carroll Round	Apr. 2019
Carl Van Duyne Prize Prize awarded to most promising senior thesis proposals in economics at Williams College	Apr. 2018
TEACHING EXPERIENCE	
Williams College Teaching Assistant for 6 Math & Economics Courses	Williamstown, MA
Notable Courses: Macro Instability & Financial Markets, Measure & Ergodic Theory	Feb. 2016 - Jun. 2019