WILLIAM CHEN

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EDUCATION

Massachusetts Institute of Technology (MIT)

Cambridge, MA

Ph.D. in Economics

2021 – 2026 (Expected) Williamstown, MA

Williams CollegeBachelor 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, Nov. 2020

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

Liquidity Provision, Financial Instability, and Overcapitalization

with Greg Phelan

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

HONORS, FELLOWSHIPS, AND AWARDS

MIT Presidential Graduate Fellowship

Jun. 2021

David A. Wells Prize in Political Economy

Jun. 2019

Prize awarded to best senior thesis in economics at Williams College

Kaneda Prize for Young Outstanding Economist

Apr. 2019

Top prize awarded at the 18th Carroll Round

Carl Van Duyne Prize Apr. 2018

Prize awarded to most promising senior thesis proposals in economics at Williams College

TEACHING EXPERIENCE

Williams College
Williams Courses

Teaching Assistant for 6 Math & Economics Courses

Notable Courses: Macro Instability & Financial Markets, Measure & Ergodic Theory

Feb. 2016 - Jun. 2019