# WILLIAM CHEN

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#### **EDUCATION**

Massachusetts Institute of Technology (MIT)

Cambridge, MA

Ph.D. in Economics

2021 – 2026 (Expected) Williamstown, MA

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

2015 - 2019

Nov. 2017

#### **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

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, Journal of Money, Credit, and Banking, 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 |