

WILLIAM CHEN

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EDUCATION

Massachusetts Institute of Technology (MIT)

Ph.D. in Economics

Cambridge, MA

Fall 2021 – Present

Williams College

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

Williamstown, MA

2015 – 2019

PUBLICATIONS

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, under review at *Review of Economic Studies*

International Coordination of Macroprudential Policies with Capital Flows & Financial Asymmetries

with Greg Phelan, Dec. 2020, under review at *Journal of Financial Stability*

Estimating HANK: Macro Time Series and Micro Moments

with Marco Del Negro, Keshav Dogra, Ethan Matlin, and Reza 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

Presenter

Apr. 2019

20th Central Bank Macroeconomic Modeling Workshop

Attendee, Paper presented by co-author

Nov. 2017

Princeton Initiative: Macro, Money, and Finance

Attendee

Sep. 2017

OTHER PROJECTS

RiskAdjustedLinearizations.jl

Lead Developer

2020 – Present

WORK EXPERIENCE

Federal Reserve Bank of New York

Senior Research Analyst, DSGE Team

New York, NY

Jun. 2019 – Present, Summer 2018

HONORS AND AWARDS

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 Dyne Prize

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

Apr. 2019

TEACHING EXPERIENCE

Williams College

Teaching Assistant for 6 Math & Economics Courses

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

Williamstown, MA

Feb. 2016 - Jun. 2019