

WILLIAM CHEN

Website: chenwilliam.netlify.app | wyc1@mit.edu | [GitHub](#) | [Linkedin](#)

EDUCATION

Massachusetts Institute of Technology (MIT) Ph.D. in Economics	Cambridge, MA 2021 – 2026 (Expected)
Williams College Bachelor of Arts <i>summa cum laude</i> in Economics (highest honors) and Mathematics	Williamstown, MA 2015 – 2019

PUBLICATIONS

International Coordination of Macroprudential Policies with Capital Flows & Financial Asymmetries with Greg Phelan, 2021, <i>Journal of Financial Stability</i> , 56
Damped Infinite Energy Solutions of the 3D Euler & Boussinesq Equations with Alejandro Sarria, 2018, <i>Journal of Differential Equations</i> 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 Reza Sarfati, new draft in progress

WORK IN PROGRESS

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

<u>RiskAdjustedLinearizations.jl</u> Lead Developer	2020 – Present
---	----------------

WORK EXPERIENCE

Federal Reserve Bank of New York Senior Research Analyst, DSGE Team	New York, NY Jun. 2019 – Jul. 2021, Summer 2018
---	--

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 Dyne Prize

Apr. 2018

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

TEACHING EXPERIENCE

Williams College

Williamstown, MA

Teaching Assistant for 6 Math & Economics Courses

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

Feb. 2016 - Jun. 2019