# Tyler Abbot

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## PRESENT ADDRESS

125 W. 119th St., Apt. 1 NY, NY 10026 USA +01 (706) 449-4025

### PERMANENT ADDRESS

11601 Autumn Ridge dr. Austin, TX 78759 USA +01 (512) 219-8929

#### **EDUCATION**

Sciences Po, Paris, France

Ph.D. in Economics, May 2018 (expected)

M.Sc. in Economics, May 2015. Cum laude (top 10% for all master's programs).

Princeton University, Princeton, NJ, USA

Visiting Exchange Student, Department of Economics, Fall 2017 - Spring 2018

Columbia University, New York, NY, USA

Visiting Scholar, Department of Economics, Spring 2017

University of Texas at Austin

Bachelor's of Business Administration, May 2013

Bachelor's of Arts in French Language, May 2013

G.P.A. 3.6/4.0

#### TEACHING EXPERIENCE

Programming for Economists: Instructor	Sciences Po	Fall 2016
Graduate Macro 2: TA	Sciences Po	Spring 2016
Python for Economists: Instructor	Sciences Po	Fall 2015
Intermediate Macroeconomics: TA	Sciences Po	Fall 2014
GRE Tutor	Vincia Prep	Summer 2013 - Summer 2014

### RESEARCH EXPERIENCE

RA to Nicolas Cœurdacier	Sciences Po	Fall 2015 - Present
RA to Zsofia Barany	Sciences Po	Summer $2014$ - Spring $2015$
RA to Chacko George	UT Austin	Fall 2012

#### HONORS AND AWARDS

Finalist for SIAM FME Conference Paper Prize, Fall 2016

Successfully Nominated for Princeton Initiative: Macro, Money and Finance, Fall 2016

Best Master's Thesis in Economics, Sciences Po Ecole Doctorale, Spring 2015

University Honors at UT Austin, Fall 2010 - Spring 2011, Fall 2012 - Spring 2013

# FELLOWSHIPS AND GRANTS

Princeton Exchange Scholarship, Fall 2017- Spring 2018

Alliance Doctoral Mobility Grant, 2017

SIAM Travel Grant, 2016

Princeton Initiative Travel Grant, 2016

Sciences Po Doctoral Mobility Grants (several), 2016

5th Berlin Workshop on Mathematical Finance for Young Researchers Travel Grant, 2016

Sciences Po Doctoral School Scholarship, 2015 - 2018

#### WORKING PAPERS

"Heterogeneous Risk Preferences in Financial Markets", 2017

#### WORK IN PROGRESS

"Identification and Estimation of Non-Linear, Continuous Time Macro Models"

"Estimating Distributions of Risk Preferences in Financial Markets"

"Heterogeneous Risk Preferences in Incomplete Financial Markets"

"Idiosyncratic Risk and Location Choice in the Face of Transportation Costs", with Simon Fredon

## INVITED PRESENTATION

2017: Paris 6 and 7 Joint MathfiProNum Seminar (planned)

## CONFERENCE PRESENTATION

2017: Rutgers Mathematical Finance, Probability, and Partial Differential Equations Conference (planned)

Columbia GSB Doctoral Seminar

American Economic Association Annual Meeting (Poster)

2016: Paris Winter Finance Meeting

Sciences Po Internal Lunch Seminar

SIAM Conference on Financial Mathematics and Engineering

Bachelier International Conference on Monte Carlo Techniques (Poster)

5th Berlin Workshop on Mathematical Finance for Young Researchers (Poster)

Sciences Po Internal Lunch Seminar

Sciences Po Internal 1st Year Doctoral Students Conference

Paris PhD Game Theory Seminar

## CONFERENCE ATTENDANCE

2016: Bachelier Workshop on Particle Methods for Management of Risk

Society for Economic Dynamics Annual Meeting

2015: 9th Joint French Macro Workshop - Banque de France

2014: Dynare Summer School - Banque de France

## COMPUTER SKILLS

Advanced: Python, R, MatLab, LaTeX Introductory: Git, Jekyll, Markdown, HTML

#### EXTRACURRICULAR ACTIVITIES

We Connect The Dots 2017 Hackathon, Volunteer

Texas Rock Climbing - Vice President

Texas Parks and Wildlife - Hueco Tanks State Historic Site Volunteer Guide

Languages: Fluent in French, Native English Speaker