

Sylvain Catherine

The Wharton School of the University of Pennsylvania

scath@wharton.upenn.edu – +1 215 403 1938

www.sylvaincatherine.net

French citizen

Appointments

Since 2018 Assistant Professor of Finance, The Wharton School

Education

2019 Ph.D. in Finance, HEC Paris

2012 M.Res. in Economic Theory and Econometrics, Toulouse School of Economics

2011 M.Sc. in Management (Finance major), HEC Paris

Research in Progress

1. [“Keeping Options Open: What Motivates Entrepreneurs?”](#)
2. [“Countercyclical Income Risk and Portfolio Choices over the Life-Cycle”](#)
3. [“Quantifying Reduced-Form Evidence on Collateral Constraints”](#) – R&R at *The Journal of Finance*
with Thomas Chaney, Zongbo Huang, David Sraer and David Thesmar
4. [“A Certainty Equivalent Valuation of Social Security Entitlements”](#)
5. [“Countercyclical Background Risk and Portfolio Choices: Evidence from Sweden”](#)
with Paolo Sodini and Yapei Zhang
6. [“Trade Credit and the Growth of New Firms”](#)
with Jean-Noël Barrot, David Sraer and David Thesmar

Conferences & Seminars

- 2019 Scheduled: Adam Smith Workshop, FIRS, Texas Finance Festival
- 2018 NBER Summer Institute*, CEPR Household Finance Conference, Wharton, U of British Columbia, Texas A&M, London School of Economics, London Business School, Bocconi, Imperial, Notre-Dame, Wisconsin-Madison, EIEF, Boston U, ITAM, Columbia 5-star workshop, Belgrade Young Economist Conference
- 2017 NBER Summer Institute*, AFA*, University of Minnesota, Huebner Foundation Doctoral Colloquium, HEC Paris, ESSEC
- 2016 WFA*, HEC Paris PhD Workshop
- 2014 INSEAD PhD Workshop

**Presentations by coauthors*

Teaching Experience

- 2019 Wharton, Venture Capital & the Finance of Innovation (Undergraduate)
- 2018 HEC Paris, Structural Estimation using Matlab (PhD)
- 2014 HEC Paris, Financial Economics (Undergraduate)
- 2013-14 Paris V University, Introduction to Econometrics (Undergraduate)

Scholarship & Summer School Invitations

- 2012-18 HEC Foundation, PhD Scholarship
- 2017 NBER Entrepreneurship Bootcamp
- 2017 Huebner Doctoral Colloquium Scholar
- 2013-15 Laboratory of Excellence in Economics and Decision Sciences, Scholarship
- 2014 Yale Summer School in Behavioral Finance

Non academic professional experiences

- 2011 Exane BNP Paribas, Equity Research, London (3 month internship)
- 2010 JPMorgan Chase & Co., Mergers & Acquisitions, Paris (6 month internship)
- 2009 Oddo Securities, Equity Sales, Paris (6 month internship)

Languages & Computer skills

- Languages French (native), English (fluent)
- Computer skills STATA, MATLAB, L^AT_EX, Fortran