

# FRANK SCHILBACH

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## EMPLOYMENT

Massachusetts Institute of Technology  
Gary Loveman Career Development Assistant Professor of Economics, 2018-  
Assistant Professor of Economics, 2015-2018

University of Chicago; Visiting Scholar, Becker Friedman Institute, Fall-Winter, 2018-2019

Stanford University; Visiting Professor of Economics, Spring 2019

## EDUCATION

Harvard University; Ph.D., Economics, 2015  
Dissertation: *Essays in Development and Behavioral Economics*  
Committee: Sendhil Mullainathan, Esther Duflo, Michael Kremer, David Laibson

University of California, Berkeley; M.A., Economics, 2009

Mannheim University; Diplom (M.A.), Economics, 2008

## PUBLICATIONS

Alcohol and Self-Control: A Field Experiment in India, *American Economic Review*, 109(4): 1290-1322, April 2019.

Behavioral Development Economics (with Michael Kremer and Gautam Rao), Chapter 5 of *Handbook of Behavioral Economics: Foundations and Applications 2, Volume 2*, B. Douglas Bernheim, Stefano DellaVigna, and David Laibson (eds.), Amsterdam: North-Holland, pp. 345-458, 2019.

Poverty and Cognitive Function (with Emma Dean and Heather Schofield), Chapter 2 of *The Economics of Poverty Traps*, Christopher B. Barrett, Michael R. Carter, and Jean-Paul Chavas (eds.), Chicago: University of Chicago Press/NBER, 2018.

The Psychological Lives of the Poor (with Heather Schofield and Sendhil Mullainathan), *American Economic Review Papers and Proceedings*, 106(5): 435-440, May 2016.

## **RESEARCH IN PROGRESS**

Sleepless in Chennai: The Consequences of Increasing Sleep among the Urban Poor (with Pedro Bessone, Gautam Rao, Heather Schofield, and Mattie Toma).

Does Financial Strain Lower Worker Productivity? (with Supreet Kaur, Sendhil Mullainathan, and Suanna Oh).

The Economic Consequences of Depression (with Jon de Quidt, Johannes Haushofer, Gautam Rao, and Pierre-Luc Vautrey).

Biased Beliefs, Stigma, and the Demand for Mental Health Services (with Gautam Rao)

Learning in the Household (with Gautam Rao and Matthew Ridley)

Technology Diffusion and Appropriate Use: Evidence from Western Kenya (with Esther Duflo, Michael Kremer, and Jon Robinson)

What Institutions are Appropriate for Generating and Disseminating Local Agricultural Information? (with Raissa Fabregas, Michael Kremer, and Jon Robinson)

## **INVITED PRESENTATIONS**

2019: Chicago Booth Behavioral Science, San Diego Development Economics Workshop, Santa Barbara Economics, Wisconsin Economics, Chicago Development Day, CMU Social and Decision Sciences, World Bank Research Group, UC San Diego (Rady), Cambridge University Economics, Oxford University, MIT/Harvard Development, Berkeley Economics (joint Behavioral and Development), Stanford Economics (Development), Bonn/Briq, Zurich Economics, Heidelberg Economics, Stanford Economics (Behavioral), Cornell/Edinburgh Conference on Behavioral Economics and the Economics of Inequality, \*UConn, \*Florida International University, \*Princeton University, \*SITE Behavioral, \*SITE Experimental (\*denotes scheduled)

2018: Yale Behavioral Science Workshop, Northwestern Economics, IFPRI Economics, Edinburgh Economics

2017: Zurich Economics, Columbia Economics, Namur Economics, Toulouse Economics, Paris School of Economics, Grinnell College Economics, Munich Economics, Inter-American Development Bank, ESA Conference Plenary Session, UConn New Frontiers in Development Economics

2016: AEA Meeting, San Diego (Rady), USC CESR, NYU Behavioral Economics and Public Policy, Stanford Economics, UCL/LSE Development Economics, Stockholm IIES, Harvard Behavioral Exchange

2015: CMU Social and Decision Sciences, Yale Economics, Berkeley Economics, MIT Economics, Chicago Economics, Chicago Booth (joint Micro and Behavioral Science), Stanford SITE (Experimental Economics), Edinburgh Field Days, Cornell Economics (joint Behavioral and Development), Berkeley Behavioral Health Economics Conference, Chicago SJDM Conference, Munich Meeting of Economists Abroad, UPenn Behavioral Economics and Health Symposium

2014: NEUDC

## SELECTED FELLOWSHIPS, GRANTS AND AWARDS

- Excellence in Refereeing Award, American Economic Review (2018)
- MIT Graduate Economics Association, Best Adviser Award (2018)
- National Science Foundation Research Grant, SES-1658931 (2017-2019)
- MIT SHASS Research Fund Award (2016)
- Harvard Mind Brain Behavior Interfaculty Initiative (2016)
- Weiss Family Program for Research in Development Economics Grant (2013, 2014, 2016, 2019)
- Foundations for Human Behavior Grant, Harvard (2014 2015, 2016)
- 3ie Agricultural Innovation Thematic Window Grant (2014)
- PEDL Special Exploratory Grant (2014)
- CHIBE Grant, University of Pennsylvania (2014)
- Grant from Lab for Economic Applications and Policy, Harvard (2013)
- Grant from Warburg Funds, Harvard (2013, 2014)
- PGDA Grant, Harvard (2013, 2016)
- Grant from Center for Decision Research, University of Chicago (2013)
- ATAI Grant (2011, 2012)
- USAID DIV Grant (2011)
- Doctoral Fellow, Multidisciplinary Program in Inequality and Social Policy (2011-2015)
- Harvard University Graduate Fellowship (2009-2011)
- Studienstiftung des deutschen Volkes/German National Academic Foundation (2006-2008)

## REFEREEING AND REVIEWING

Referee for *Quarterly Journal of Economics*, *American Economic Review*, *Journal of Development Economics*, *American Economic Journal: Applied*, *Journal of the European Economic Association*, *Journal of Public Economics*, *Review of Economics and Statistics*, *Management Science*, *Journal of Human Resources*, *PNAS*, *Science*, *World Development Science*, *Review of Financial Studies*, *Journal of Economic Literature*, *Economic Inquiry*, *AER Insights*, *Economic Development and Cultural Change*, *Economic Journal*, *Journal of Political Economy*

Reviewer for National Science Foundation, UK Medical Research Council, Israel Science Foundation

## TEACHING

### MIT

- Economics and Psychology (14.13), Fall 2016, Fall 2017
- Behavioral Economics (14.160), with Abhijit Banerjee in Fall 2015, Fall 2016; with Gautam Rao, Fall 2017
- Challenges of World Poverty (14.73), with David Atkin, Spring 2016; with Esther Duflo, Fall 2016; with Nathan Lane, Fall 2017

### Harvard

- Behavioral Economics of Scarcity (Econ 1032), TF for Professor Mullainathan, Fall 2012.
- Macroeconomic Issues in Development (Econ 2390c), TF for Professors Kremer, Aghion, and Cole, Spring 2010 and 2011.

## **ADVISING**

### PhD student advised (year of graduation, first job)

Matt Lowe (2018, University of British Columbia Economics)

Josh Dean (2018, Chicago Booth Behavioral Science)

Gabriel Kreindler (2018, Harvard Economics)

Sourav Sarkar (2019, Ahmedabad University)

### Undergraduates and RAs admitted to PhD programs

Zhili Liu (Stanford), Ziqing Yan (Yale), Stephanie Chan (LBS Orgs), Qingyuan Chai (BU), Phoebe Cai (Harvard), Yihong Huang (Harvard), Sifan Xue (Princeton), Nick Swanson (Berkeley), Jeremy Lebow (Duke), Suhas Vijaykumar (MIT), Vidya Bharathi (Cornell Dyson)