

# Sylvain Chassang

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## Employment

Professor of Economics, New York University, 2016 – present  
Professor of Economics, Princeton University, 2012 – 2016  
Director, Dietrich Economic Theory Center, Princeton University, 2014–2016  
Assistant Professor of Economics, Princeton University, 2007 – 2012

## Education

Ph.D., Massachusetts Institute of Technology, 2003–2007.  
M.A. in Mathematics, Ecole Normale Supérieure, Paris, 2000–2003.  
M.A. in Economics, Ecole Normale Supérieure, Paris, 2000–2003.

## Publications

1. “Collusion in Auctions with Constrained Bids: Theory and Evidence from Public Procurement”, (with Juan Ortner), forthcoming, *Journal of Political Economy*.
2. “Corruption, Intimidation and Whistleblowing: A Theory of Inference from Unverifiable Reports” (with Gerard Padró i Miquel), 2018, *Review of Economics Studies*.
3. “Making Collusion Hard: Asymmetric Information as a Counter-Corruption Measure” (with Juan Ortner), 2018, *Journal of Political Economy*.
4. “Mostly Prior-Free Portfolio Allocation,” 2018, *Journal of Risk*.
5. “Decision Theoretic Approaches to Experiment Design and External Validity,” with Abhijit Banerjee and Erik Snowberg, 2017, *Handbook of Field Experiments*.
6. “Rewards and Punishments: Informal Contracting Through Social Preferences” (with Christian Zehnder), *Theoretical Economics*, 2016.
7. “Batched Bandit Problems” (with Vianney Perchet, Philippe Rigollet, Erik Snowberg), *Annals of Statistics*, 2016.

8. "Accounting for Behavior in Treatment Effects: New Applications for Blind Trials" (with Erik Snowberg, Ben Seymour and Cayley Bowles), *PloS One*, 2015.
9. "Calibrated Incentive Contracts," *Econometrica*, 2013.
10. "Selective Trials: A Principal-Agent Approach to Randomized Controlled Experiments" (with Gerard Padró i Miquel and Erik Snowberg), *American Economic Review*, 2012.
11. "Robustness to Incomplete Information in Repeated Games" (with Satoru Takahashi), *Theoretical Economics*, 2011.
12. "Conflict and Deterrence under Strategic Risk" (with Gerard Padró i Miquel), *Quarterly Journal of Economics*, 2010.
13. "Fear of Miscoordination and the Robustness of Cooperation in Dynamic Global Games with Exit," *Econometrica*, 2010.
14. "Building Routines: Learning, Cooperation, and the Dynamics of Incomplete Relational Contracts," *American Economic Review*, 2010.
15. "Savings and Predation" (with Gerard Padró i Miquel), *Journal of the European Economic Association, Papers and Proceedings*, 2010.
16. "Economic Shocks and Civil War" (with Gerard Padró i Miquel), *Quarterly Journal of Political Science*, 2009.
17. "Defensive Weapons vs. Defensive Alliances," *American Economic Review, Papers and Proceedings*, 2009.
18. "Uniform Selection in Global Games," *Journal of Economic Theory*, 2008.

## Working Papers

1. "A Theory of Experimenters," (with Abhijit Banerjee, Sergio Montero, Erik Snowberg), revise and resubmit, *American Economic Review*.
2. "Data-Driven Incentive Alignment in Insurance Markets," (with Mark Braverman).
3. "Data Driven Regulation: Theory and Application to Missing Bids," (with Kei Kawai, Jun Nakabayashi and Juan Ortner).
4. "Secure Survey Design in Organizations: Theory and Experiments," (with Christian Zehnder).
5. "Prior-Free Dynamic Allocation Under Limited Liability," (with Samuel Kapon).

## Awards

1. Stanford Institute for Innovation in Developing Economies (with Erik Snowberg and Pascaline Dupas): “Selective Trials for Agricultural Technology Evaluation and Adoption” (\$95K, 2015).
2. Griswold Center grant (with Erik Snowberg and Pascaline Dupas): “Selective Trials for Agricultural Technology Evaluation and Adoption” (\$60K, 2014).
3. ATAI research grant (with Erik Snowberg and Pascaline Dupas): “Selective Trials for Agricultural Technology Evaluation and Adoption” (\$50K, 2013, \$400K, 2015).
4. NSF grant #1156154 (with Erik Snowberg): “Improving Randomized Controlled Trials: Practical and Theoretical Challenges” (\$320K, 2012).
5. Ford foundation visiting fellow, University of Chicago, Booth School of Business.
6. Alfred P. Sloan Research Fellow, 2011-2013 (\$50K).
7. Class of 1934 Preceptorship in the Woodrow Wilson School, 2010-2013.
8. Review of Economic Studies Tour, 2007.
9. Louis Vuitton Asia Fellowship, 2001.

## Service

Theoretical Economics, associate editor, 2012–present  
American Economic Review, associate editor, 2012–present  
Quarterly Journal of Economics, associate editor, 2016–present  
Review of Economic Studies, associate editor, 2016–present  
Undergraduate advisor, Princeton, 2008–2015  
Princeton, Junior Faculty Recruiting, 2012–2015