

# Evan D. Sadler

Abdul Latif Jameel Poverty Action Lab  
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## Education

B.A. Mathematics cum laude, Princeton University, Aug. 2005 – June 2009.

Certificate in Finance, Princeton University, Aug. 2005 – June 2009.

Ph.D. Information Systems, NYU Stern School of Business, Aug. 2011 – Sept. 2015.

Dissertation: *Network Games with Incomplete Information Played by “Bayesian” Players*

Dissertation Committee: Roy Radner, Ilan Lobel, David Pearce

## Employment

Cornerstone Research, Analyst, Aug. 2009 – Aug. 2011.

Microsoft Research, Intern, Jun. 2014 – Aug. 2014.

Harvard University and Massachusetts Institute of Technology, July 2015 – Present.

Prize Fellow in Economics, History, and Politics, Harvard

Postdoctoral Fellow, Abdul Latif Jameel Poverty Action Lab, MIT

## Research

### *Journal Publications*

Customer Referral Incentives and Social Media, I. Lobel, E. Sadler, and L. Varshney, *Management Science* 63(10), 3514–3529, 2017.

Preferences, Homophily, and Social Learning, I. Lobel and E. Sadler, *Operations Research* 64(3), 564–584, 2016.

Information Diffusion in Networks Through Social Learning, I. Lobel and E. Sadler, *Theoretical Economics* 10(3), 807–851, 2015.

Minimax and the Value of Information, E. Sadler, *Theory and Decision* 78(4), 575–586, 2015.

### *Refereed Conference Papers*

Customer Referral Incentives and Social Media, I. Lobel, E. Sadler, and L. Varshney, ACM Conference on Economics and Computation (EC), 2015.

Social Learning and Aggregate Network Uncertainty, I. Lobel and E. Sadler, ACM Conference on Electronic Commerce (EC), 2013.

## Working Papers

Peer-Confirming Equilibrium (with E. Lipnowski), 2017 (*Revise and Resubmit, Econometrica*).

Dead Ends, 2017.

Resource Allocation with Positive Externalities (with D. Bhaskar), 2017.

Diffusion Games, 2017.

Innovation Adoption and Collective Experimentation, 2017.

False Information and Disagreement in Social Networks, 2017.

Complex Networks and Local Bayesian Equilibrium, 2015.

Bounded Rationality and the Network Economist's Dilemma, 2014.

Sharing Rival Information (with N. Immorlica, B. Lucier, and M. Mobius), 2014.

## Other Publications

Learning in Social Networks (with B. Golub), *Oxford Handbook on the Economics of Networks* (edited by Y. Bramoullé, A. Galeotti, and B. Rogers), 2016.

## Professional Activities

Referee for *Econometrica*, *Review of Economic Studies*, *Quarterly Journal of Economics*, *Journal of the European Economic Association*, *Nature*, *Proceedings of the National Academy of Sciences*, *Theoretical Economics*, *American Economic Journal: Microeconomics*, *Games and Economic Behavior*, *Economic Theory*, *Operations Research*, *IEEE Transactions on Automatic Control*, *Scottish Journal of Political Economy*, *Journal of Mathematical Sociology*, *The Economic Journal*, *Theory and Decision*

Reviewer for NSF grants

Organizer, Retreat on Information, Networks, and Social Economics (RINSE), Oceanside, CA, August 2017.

Program committee member, 19th ACM Conference on Economics and Computation, 2018.

## Invited Talks

July 2014; IESE Business School Workshop on Learning in Social Networks; IESE Business School.

August 2016; Workshop on Information and Social Economics; California Institute of Technology.

January 2018; University of Chicago, Booth School of Business (Job Market).

January 2018; Columbia University, Economics Department (Job Market).

January 2018; Stanford University, Economics Department (Job Market).

January 2018; Northwestern University, Economics Department (Job Market).

January 2018; Northwestern University, Kellogg School of Management (Job Market).

February 2018; University of California, Los Angeles, Economics Department (Job Market).

February 2018; University of Chicago, Economics Department (Job Market).

October 2018; Roy-Adres Seminar in Economic Theory; Paris School of Economics (scheduled).

## Conference Presentations

July 2012; Stony Brook Game Theory Conference; SUNY Stony Brook.

September 2012; Workshop on Information in Networks; NYU Stern School of Business.

October 2012; INFORMS Annual Meeting; Phoenix, AZ.

November 2012; Workshop on Information and Decision in Social Networks; Massachusetts Institute of Technology.

June 2013; ACM Conference on Electronic Commerce (EC); Philadelphia, PA.

October 2013; Workshop on Information in Networks; NYU Stern School of Business.

October 2013; INFORMS Annual Meeting; Minneapolis, MN.

November 2014; INFORMS Annual Meeting; San Francisco, CA.

December 2014; European Winter Meeting of the Econometric Society; Madrid, Spain.

May 2015; Conference on Information Transmission in Networks; Harvard University.

October 2015; Workshop on Information in Networks; NYU Stern School of Business.

December 2015; European Winter Meeting of the Econometric Society; Milan, Italy.

April 2016; Conference on Network Science in Economics; Stanford University.

June 2016; North American Summer Meeting of the Econometric Society; Philadelphia, PA.

January 2017; ASSA Meetings; Chicago, IL.

April 2017; Conference on Network Science in Economics; Washington University.

June 2017; North American Summer Meeting of the Econometric Society; St. Louis, MO.

November 2017; NSF/NBER/CEME Theory Conference; University of Texas, Austin.

December 2017; European Winter Meeting of the Econometric Society; Barcelona, Spain.

April 2018; Conference on Network Science in Economics; Vanderbilt University (scheduled).

## Awards and Honors

Harvard University Prize Fellowship in Economics, History, and Politics (2015)

NET Institute Summer Grant Award (2013)

Years 1–4 NYU Stern PhD. Director's Fellowship (2011)

Elected to Sigma Xi (2009)

National Merit Scholar (2005)

USA Math Talent Search, Gold Prize (2003, 2004)

USA Mathematical Olympiad, Qualifier (2002, 2003, 2004, 2005)

## Teaching Experience

Spring 2017, Guest Lecture for Networks (PhD), Harvard

Summer 2015, Lecturer for Information Technology in Business and Society (Undergraduate), NYU Stern.

Fall 2014, TA for Information Technology in Business and Society (Undergraduate), NYU Stern.

Spring 2014, TA for Information Technology in Business and Society (Undergraduate), NYU Stern.

Summer 2013, TA for Prediction (MBA), NYU Stern.

Spring 2013, TA for Trading Strategies and Systems (MBA), NYU Stern.

Spring 2012, TA for Data Mining for Business Analytics (MBA), NYU Stern.

## Personal

United States Citizen