

# ANYA C. SAVIKHIN

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## The University of Chicago

Becker Friedman Institute for Research in Economics  
5807 S. Woodlawn Ave., Chicago, IL 60637

Phone: (765) 409-0425  
savikhin@uchicago.edu  
[www.anyasavikhin.com](http://www.anyasavikhin.com)

## ACADEMIC APPOINTMENTS

Griffin Research Scholar	The University of Chicago, Becker Friedman Institute Advisor: John List	2011-present
Postdoctoral Research Scholar	The University of Chicago, Becker Center on Price Theory Advisor: John List	2010-2011

## EDUCATION

Ph.D. Economics	Purdue University, Krannert School of Management Committee Chair: Tim Cason Committee: John Barron, David S. Ebert, Justin Tobias	March 2010
M.S. Economics	Purdue University, Krannert School of Management	December 2006
B.S. Economics	Purdue University, Krannert School of Management <i>Summa cum laude, honors diploma</i>	May 2005
B.A. French Language and Literature	Purdue University, School of Liberal Arts <i>Summa cum laude</i>	May 2005

## RESEARCH AND TEACHING INTERESTS

Research	Experimental and Behavioral Economics, Public Economics, Applied Economics, Health Economics, Visual Analytics
Teaching	Microeconomics, Experimental Economics, Behavioral Economics, Game Theory, Public Economics

## REFEREED PUBLICATIONS

- Tim Cason, Anya Savikhin, and Roman Sheremeta. "Behavioral Spillovers in Coordination Games." *European Economic Review*, forthcoming. url: <http://dx.doi.org/10.1016/j.euroecorev.2011.09.001>
- Georg Schaur, Chong Xiang, and Anya Savikhin, "Factor Uses and the Pattern of Specialization". *Review of International Economics*, Vol. 16, Issue 2, pp. 368-382, May 2008.
- Anya Savikhin, Hon Cheong Lam, Brian Fisher and David S. Ebert, "An Experimental Study of Financial Portfolio Selection with Visual Analytics for Decision Support," *Hawaii International Conference on Systems Sciences (HICSS)*, 2011.
- Stephen Rudolph, Anya Savikhin, and David S. Ebert, "FinVis: Applied Visual Analytics for Personal Financial Planning." *IEEE Symposium on Visual Analytics Science and Technology*, 2009.
- Anya Savikhin, Ross Maciejewski, and David S. Ebert, "Applied Visual Analytics for Economic Decision-Making". *IEEE Symposium on Visual Analytics Science and Technology*, 2008.

## PAPERS IN REVIEW AND RESUBMIT STAGE

- “Simultaneous Decision-Making in Competitive and Cooperative Environments,” with Roman Sheremeta. *R&R at Economic Inquiry*
- “An Experimental Study of Reputation with Heterogeneous Goods,” *R&R at Decision Support Systems*
- “Motivating Contributions in an Online Community: Rewards, Social Messages and Observation Cues,” with Gerhard Klimeck, *R&R at Decision Sciences*

## OTHER PUBLICATIONS

- Anya Savikhin, “The Application of Visual Analytics to Financial Decision-Making and Risk Management: Notes from Behavioral Economics,” **Financial Records and Information Management**, Springer, Business and Economics Label, *forthcoming*.

## WORKING PAPERS

- “The Behaviorist as Dietician: Leveraging Behavioral Economics to Improve Child Food Choice and Consumption,” with John List. (First draft: October, 2011. Second draft: January, 2012)
- “Visibility of Contributors and Cost of Information: An Experiment on Public Goods,” with Roman Sheremeta, *Under Review*.
- “Is there a Gender Gap in Preschoolers’ Competitiveness? An Experiment in the U.S.”
- “The Effect of Information and Recognition on Contest Bids,” with Shakun Datta Mago and Roman Sheremeta.
- “An Experimental Study of Information Search with Interactive Technology,” with Ji Soo Yi, Sung-Hee Kim, and Inkyoung Hur.
- “The Effect of Interactive Visual Displays on Financial Decisions: An Experimental Study,” with David S. Ebert.

## SELECTED WORK IN PROGRESS

- “Giving Behavior Among Young Children - Evidence of Pure Altruism,” with John List.
- “The Effect of Context on Parents’ Cheating Behavior,” with Daniel Houser, John List, Marco Piovesan, and Joachim Winters.
- “Behavioral Spillovers in Simultaneous Public Goods Games: Impact of Incentives and Information,” with Justin Krieg.
- “An Experimental Study of Group Composition and Contributions to Multiple Public Goods,” with Matthew McCarter and Roman Sheremeta.
- “Self-Reported Food Insecurity and Children’s Educational Outcomes: A Survey Study in the Chicago Area” with Tina Huang and John List.
- “A Study of Time Preferences: Children, Siblings, Adults,” with Jim Andreoni, Roland Fryer, Steven Levitt, John List, and Charlie Sprenger
- “Field Experiments on the Impacts of Financial Planning Interventions for Recent Homebuyers,” with Stephanie Moulton, Michael Collins, and Caezilia Loibl.
- “Five Steps: Impact of Online Visual Module on Risk Diversification Behavior & Knowledge,” with Annamaria Lusardi, Arie Kapteyn, Lewis Glinert, Aileen Heinberg, Angela Hung, Joanne Yoong.

## ACADEMIC GRANTS

- Co-Investigator of Grant from the **Cornell Center for Behavioral Economics in Child Nutrition Programs (BEN)**. **Funding: \$34,154**. Title: Using Behavioral Economics to Improve Child Food Choice: The Impact of Informational Signals. (PI: John List). 2011-2012
- Co-Investigator of Research Grant from the Financial Literacy Center, **Social Security Administration**. **Subaward Amount: \$49,207.00**. Title: 5 Steps to Financial Planning Success. (PIs: Annamaria Lusardi (Dartmouth/RAND) and Arie Kapteyn (RAND)). 2010-2011
- Co-Investigator of Grant from the Center for Financial Security at the University of Wisconsin-Madison, **Social Security Administration**. **Subaward Amount: \$16,310**. Title: Field Experiment of Financial Literacy Interventions. (Team: Stephanie Moulton (OSU), Michael Collins (Wisc-Madison), Caezilia Loibl (OSU), Anya Savikhin). 2010-2011
- Co-Investigator of Grant from the Science of Science of Innovation Policy, **National Science Foundation**. **Funding: \$376,984**. 06-01-09 through 05-31-2012. Title: TLS – Applied Visual Analytics for Economic Decision Making. (PI: David S. Ebert). 2009-2012
- Co-Investigator of Research Grant from the **International Foundation for Research in Experimental Economics (IFREE)**. **Funding: \$3,100**. Title: An Experimental Study of Trust and Reputation with Differently-Valued Goods. (PI: Tim Cason). 2009-2012
- Awarded funding from **National Science Foundation** grant to **Network for Computational Nanotechnology**. **Funding: \$7,000**. Title: Increasing Participation on the nanoHUB using Experimental Economics Methods. (A. Savikhin, R. Sheremeta). 2009-2010
- Co-Investigator of grant from **Purdue Research Foundation**. **Funding: \$17,280 (RA assistantship)**. Title: Experiments with Uncertainty: Visual Analytics for Economic Decision Making and Reputation Systems with a “Feedback Market.” 2008-2009

## CONFERENCE PRESENTATIONS & INVITED TALKS

- George Mason University, Washington, DC (invited) December 2011
- George Washington University Business School, Washington, DC (invited) December 2011
- North American Economic Science Association Conference, Tucson, AZ November 2011
- Advances with Field Experiments, Chicago, IL October 2011
- Alliances and Alliance Formation in Conflict, Max Planck Institute and Social Science Research Center, Berlin, Germany (invited) September 2011
- Financial Records and Information Management, Vancouver, Canada (invited) August 2011
- International Economic Science Association Conference, Chicago, IL July 2011
- Western Economic Association International Conference, *President Elect Featured Session*, San Diego, CA June 2011
- Cornell University BEN Center Research Proposal Presentation (invited) June 2011
- RAND Seminar, Washington, DC (invited) May 2011
- RAND Behavioral Finance Conference (BeFi), Washington, DC (invited) May 2011
- University of California-Irvine Seminar, Irvine, CA (invited) April 2011
- Purdue University Economics Seminar Series, West Lafayette, IN (invited) April 2011
- Chapman University ESI/IFREE Lecture Series, Orange, CA (invited) March 2011
- North American Economic Science Association Conference, Tucson, AZ November 2010
- Financial Literacy Research Consortium, Washington, DC (discussant, invited) November 2010
- Humana Annual Human Resource Directors meeting, Louisville, KY (invited) September 2010
- International Economic Science Association Conference, Copenhagen, Denmark July 2010

Family Financial Security Symposium, Madison, WI (invited)	April 2010
New York University Neuroeconomics Colloquium, NY, NY (invited)	March 2010
American Economic Association Meetings (Discussant), Atlanta, GA	January 2010
North American Economic Science Association Conference, Tucson, AZ	November 2009
How to Research the Presentation of Financial Options for Retirees, NYU (invited)	November 2009
IEEE Symposium on Visual Analytics Science and Technology, Atlantic City, NJ	October 2009
European Economic Science Association Conference, Innsbruck, Austria	September 2009
International Economic Science Association Conference, Washington, D.C.	June 2009
IEEE Symposium on Visual Analytics Science and Technology, Columbus, OH	October 2008

## ACHIEVEMENTS AND HONORS

Award for Outstanding Teaching, Krannert School of Management	2008
Graduate Teaching Certificate, Center for Instructional Excellence, Purdue	2008
David M. Knox Fellowship, Purdue University	2005-2006

## TEACHING EXPERIENCE

### The University of Chicago

Teaching Assistant	Experimental Economics <i>Ph.D. Level Course</i>	Spring 2010
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### Purdue University

Course Instructor	Microeconomics Instructor <i>Undergraduate Level Course</i>	Summer 2008
Recitation Instructor	Principles of Economics <i>Microeconomics and Macroeconomics for non-majors</i>	2005-2006
Teaching Assistant	Labor Economics <i>MBA and Executive MBA Level Courses</i>	2007 – 2008
	Behavioral Economics and Game Theory <i>Undergraduate Level Course</i>	Spring 2007 & '08

## EXTENSION ACTIVITIES

### DeVry University 2011-current

*Conducting large-scale phone and email survey of participants in DeVry “Advantage Academy” program to determine value of the program relative to Chicago Public Schools.*

### Art Institute of Chicago 2010-current

*Completed detailed analysis of membership data in order to drive ideas for experiments on solicitation mechanisms. Designed experiment to investigate effect of corporate match.*

### Greater Chicago Food Depository 2010-current

*Conducted large scale survey on household and child food insecurity in the Chicago Area. Also implemented 24-Food Recalls (Children) and Food Frequency Questionnaires (Parents).*

## **AFFILIATED LABS AND CENTERS OUTSIDE OF THE UNIVERSITY OF CHICAGO**

Vernon Smith Experimental Economics Laboratory, Visiting Scholar 2010-2012  
Center for Financial Security, The University of Wisconsin-Madison, Affiliate  
Financial Literacy Center, RAND/Dartmouth/Wharton, Affiliate

## **PROFESSIONAL ACTIVITIES**

Co-Organizer of the International Economic Science Association Meetings in Chicago in 2011  
Guest Editor of Special Issue on Field Experiments, Journal of Economics and Management (JEM) 2011  
Krannert School Alumni Association, Board of Directors 2010-present  
Referee for Economic Inquiry, Games and Economic Behavior, National Science Foundation  
Member of American Economic Association, Economic Science Association, Western Economic Association International, Committee on the Status of Women in the Economics Profession

## **LANGUAGES**

English (native), Russian (native), French (conversational), Spanish (basic)

## **CITIZENSHIP**

USA, EU (dual)

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## **REFERENCES**

### **Timothy Cason**

Distinguished Professor & Robert and Susan Gadowski Chair in Economics  
Purdue University  
Email: [cason@purdue.edu](mailto:cason@purdue.edu)  
Phone: (765) 494-1737

### **Steven Levitt**

William B. Ogden Distinguished Professor of Economics  
The University of Chicago  
Email: [slevitt@uchicago.edu](mailto:slevitt@uchicago.edu)  
Phone: (773) 834 - 3040

### **John List**

Homer J. Livingston Professor of Economics  
The University of Chicago  
Email: [jlist@uchicago.edu](mailto:jlist@uchicago.edu)  
Website: <http://home.uchicago.edu/~jlist/>

### **James Andreoni**

Professor  
The University of California – San Diego  
Email: [andreoni@ucsd.edu](mailto:andreoni@ucsd.edu)  
Phone: (858) 534-3832