

## Jonathan Weinstein

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### EDUCATION

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Ph.D., Economics, Massachusetts Institute of Technology, 2005  
A.B., Mathematics, Harvard University, 1998

### ACADEMIC POSITIONS

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*Kellogg School of Management, Northwestern University, Managerial Economics and Decision Sciences:*

Associate Professor, August 2009 to present  
Assistant Professor, July 2006 to July 2009  
Donald P. Jacobs Scholar, August 2005 to July 2006

*Institute for Advanced Study, Member, September 2008 to June 2009*

### WORKING PAPERS

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1. "A Bayesian Model of Risk and Uncertainty," with Nabil Al-Najjar
2. "Provisional Beliefs and Paradigm Shifts"

### PUBLICATIONS -- ECONOMICS

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3. "Robust Predictions in Infinite-horizon Games--An Unrefinable Folk Theorem," with Muhamet Yildiz (conditionally accepted, *Review of Economic Studies*)
4. "Sensitivity of Equilibrium Behavior to Higher-Order Beliefs in Nice Games," with Muhamet Yildiz (*Games and Economic Behavior*, April 2011)
5. "Testing Theories with Learnable and Predictive Representations," with Nabil Al-Najjar, Alvaro Sandroni, Rann Smorodinsky (*Journal of Economic Theory*, November 2010)
6. "Price Dispersion and Loss Leaders," with Attila Ambrus (*Theoretical Economics*, December 2008)
7. "Comparative Testing of Experts," with Nabil Al-Najjar (*Econometrica*, May 2008)
8. "A Structure Theorem for Rationalizability with Application to Robust Predictions of Refinements," with Muhamet Yildiz (*Econometrica*, March 2007)

9. "Impact of Higher-Order Uncertainty," with Muhamet Yildiz (*Games and Economic Behavior*, January 2007)

## SHORTER PUBLICATIONS -- ECONOMICS

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10. "Two Notes on the Blotto Game" (*B.E. Journal of Theoretical Economics -- Contributions*, forthcoming)

11. "Fairness and Tax Policy: a response to Mankiw's proposed 'Just Deserts'" (*Eastern Economic Journal*, Summer 2011)

12,13. "The Subjective Approach to Ambiguity: A Critical Assessment," with Nabil Al-Najjar, and "Rejoinder" to same (*Economics and Philosophy*, November 2009)

## PUBLICATIONS – MATHEMATICS

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14. "A result on Zig-zag Permutations: A Combinatorial Proof," (*The Mathematical Gazette*, forthcoming, July 2012)

15. "Lattice Walks in  $Z^d$  and Permutations with No Long Ascending Subsequences," with Ira Gessel and Herbert Wilf (*The Electronic Journal of Combinatorics*, 1998)

## CONFERENCES AND SEMINAR PRESENTATIONS

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Econometric Society meetings, Summer 2012 (scheduled)

Economic theory seminar, University of California, Los Angeles, Winter 2012

ASSA Meetings, Chicago, Winter 2012

Northwestern University, CMS-EMS Bag Lunch Series, Fall 2011

Workshop in Computer Science and Economic Theory, Northwestern, Fall 2011

International conference on game theory, Stony Brook, Summer 2011

Economic theory seminar, University of Montreal, Fall 2010

Northwestern University, CMS-EMS Bag Lunch Series, Fall 2010

Economic theory seminar, Transatlantic Theory conference, Oxford, Fall 2010

Economic theory seminar, University of British Columbia, Spring 2010

Northwestern University, MEDS Lunch, Fall 2009

Economic theory seminar, University of Toronto, Fall 2009

Economic theory seminar, University of Iowa, Fall 2009

EEA-ESEM Meeting, Barcelona, Summer 2009

Economic theory seminar, London School of Economics, Spring 2009

Economic theory seminar, University College-London, Spring 2009

Economic theory seminar, NYU, Spring 2009

Economic theory seminar, Rutgers, Spring 2009

Economic theory seminar, Columbia, Spring 2009

Economic theory seminar, Stanford, Fall 2008

Economic theory seminar, Washington University, Fall 2008  
Economic theory seminar, University of Pennsylvania, Fall 2008  
Game theory world congress, Evanston, Summer 2008  
Economic theory seminar, Princeton, Spring 2008  
Economic theory seminar, Yale, Fall 2007  
Economic theory seminar, University of Chicago, Fall 2007  
Econometric society meetings, Duke University, Summer 2007  
MIT-Harvard economic theory seminar, Spring 2007  
Northwestern University, CMS-EMS Bag Lunch Series, Spring 2007  
International conference on game theory, Stony Brook, Summer 2006  
Northwestern University, CMS-EMS Bag Lunch Series, Fall 2005  
Winter 2005: Job seminars at Harvard, Stanford, Caltech, Berkeley, Northwestern, University of Chicago  
Econometric society meetings, Evanston, Summer 2003

## COURSES / TOPICS TAUGHT

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Turbo Decision Making and Statistics (MBA), Statistical Methods for Managers (MBA), Static Optimization (PhD), Dynamic Optimization (PhD)

## REFEREEING AND PROFESSIONAL ACTIVITIES

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Referee for *Econometrica*, *Review of Economic Studies*, *American Economic Review*, *Journal of Economic Theory*, *Games & Economic Behavior*, *Theoretical Economics*, Berkeley electronic journal in economic theory, *Economic Inquiry*, *Review of Economic Design*

Contributor to department blog "Leisure of the Theory Class," web address <http://theoryclass.wordpress.com/author/jlw744/>

## MISCELLANEOUS AWARDS

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Gold medalist, 1994 International Mathematics Olympiad

Expert contract bridge player: 2<sup>nd</sup> place in pairs events at national championships, March 2007 and March 2009; semifinalist in team trials (to determine US national team), June 2010