Johannes Hörner (April 2015)

Department of Economics

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Personal

Date of Birth: August 10, 1972.

Citizenship: French and German.

Permanent resident, USA.

Education

University of Pennsylvania

Philadelphia, PA

Sep. 1995 - May 2000

Ph.D. in Economics

- Title of Doctoral Thesis: Dynamic Games of Competition and Reputation, under the supervision of George J. Mailath.

DELTA

Paris, France

M.A. in Economics

Sep. 1994 - Sep. 1995

HEC

Diplôme HEC / M.Sc. in Management

Jouy-en-Josas, France Sep. 1991 - May 1994

Professional Experience

2014—present Alfred Cowles Professor, Department of Economics, Yale University.

2008–2014 Professor, Department of Economics, Yale University.

2007–2008: on leave as Visiting Associate Professor, Department of Economics, Yale University.

2005–2008: Associate Professor, Managerial Economics and Decision Sciences, Kellogg School of Management, Northwestern University.

2004-2005: on leave as *Associate Professor*, Department of Economics and Finance, HEC School of Management.

2000-2005: Assistant Professor, Managerial Economics and Decision Sciences, Kellogg School of Management, Northwestern University.

Professional Awards and Activities

Fellow of the Econometric Society (2011).

National Science Foundation Grant, 2009-2012.

William Polk Carey Prize for best dissertation submitted in 2000 to the Department of Economics at the University of Pennsylvania, joint with Hanming Fang.

Sloan Dissertation Fellowship, 1999-2000.

Sidney Weintraub Fellowship, University of Pennsylvania, 1998 and 1999.

Associate Editor: Econometrica, Journal of Economic Theory.

Co-Editor: Economic Theory, Theoretical Economics.

Program Committee Member: European Meeting of the Econometric Society, 2006–2011; Meetings of the Econometric Society, Winter 2009, Summer 2010; Society of Economic Dynamics, 2007, 2008; Workshop on repeated games, Stony Brook, 2008.

Published, Forthcoming or Accepted

- (with Satoru Takahashi and Nicolas Vieille) Truthful Equilibria in Dynamic Bayesian Games, *Econometrica*, forthcoming.
- (with Massimo Morelli and Francesco Squintani) Mediation and Peace, Review of Economic Studies, forthcoming.
- (with Andrzej Skrzypacz) Selling Information, Journal of Political Economy, forthcoming.
- (with Dino Gerardi and Lucas Maestri) The Role of Commitment in Bilateral Trade, *Journal of Economic Theory*, 2014, **154**, 578–603.
- (with Satoru Takahashi and Nicolas Vieille) On the Limit Perfect Public Equilibrium Payoff Set in Repeated and Stochastic Games, *Games and Economic Behavior*, 2014, **85**, 70–83.
- (with Larry Samuelson) Incentives for Experimenting Agents, RAND Journal of Economics, 2013, 632–663.
- (with Helios Herrera) Biased Social Learning, Games and Economic Behavior, 2013, 80, 131–146.
- (with Heski Bar-Isaac) Specialized Careers, Journal of Economics & Management Strategy, 2014, 23, 601–627.
- (with Stefano Lovo and Tristan Tomala) Belief-free Equilibria in Games with Incomplete Information: Characterization and Existence, *Journal of Economic Theory*, 2011, **146**, 1770–1795.
- (with Larry Samuelson) Managing Strategic Buyers, Journal of Political Economy, 2011, 119, 379–425.
- (with Takuo Sugaya, Satoru Takahashi and Nicolas Vieille) Recursive Methods in Discounted Stochastic Games: An Algorithm for $\delta \to 1$ and a Folk Theorem, *Econometrica*, 2011, **79**, 1277–1318.
- (with Alessandro Bonatti) Collaborating, American Economic Review, 2011, 101, 632–663.
- (with Nicolas Sahuguet) A War of Attrition with Endogenous Effort Levels, *Economic Theory*, 2011, 47, 1–27.
- (with Dinah Rosenberg, Eilon Solan and Nicolas Vieille) On a Markov Game with One-Sided Incomplete Information, *Operations Research*, 2010, **58**, 1107–1115.

- (with Olivier Gossner) When is the lowest equilibrium payoff in a repeated game equal to the min max payoff? *Journal of Economic Theory*, 2010, **145**, pp. 63–84
- (with Steven Callander) The Wisdom of Minority, *Journal of Economic Theory*, 2009, **144**, pp. 1421–1439.
- (with Wojciech Olszewski) How Robust is the Folk Theorem? Quarterly Journal of Economics, 2009, 124, 1773–1814.
- (with Maria Goltsman, Gregory Pavlov and Francesco Squintani) Mediation, Arbitration and Negotiation, Journal of Economic Theory, 2009, **144**, pp. 1397–1420.
- (with Stefano Lovo) Belief-free Equilibria in Games with Incomplete Information, *Econometrica*, 2009, **77**, pp. 453–487.
- (with Nicolas Vieille) Public vs. Private Offers in the Market for Lemons, *Econometrica*, 2009, **77**, pp. 29–70.
- (with Julian Jamison) Sequential Common-Value Auctions with Asymmetrically Informed Bidders, Review of Economic Studies, 2008, 75, pp. 475–498.
- (with Julian Jamison) Collusion with (almost) no Information, RAND Journal of Economics, 2007, 38, pp. 804–822.
- (with Ngai, L. Rachel and Olivetti, Claudia) Public enterprises and labor market performance, *International Economic Review*, 2007, **48**, pp. 363–384.
- (with Nicolas Sahuguet) Costly Signaling in Auctions, Review of Economic Studies, 2007, 74, pp. 173–206.
- (with Wojciech Olszewski) The Folk Theorem for Games with Private Almost-Perfect Monitoring, *Econometrica*, 2006, **74**, pp. 1499–1545.
- (with Jeffrey C. Ely and Wojciech Olszewski) Belief-free Equilibria in Repeated Games, *Econometrica*, 2005, **73**, pp. 377–415.
- (with Morton I. Kamien) Coase and Hotelling: A Meeting of the Minds, *Journal of Political Economy*, 2004, **112**, pp. 718–723.
- A Perpetual Race to Stay Ahead, Review of Economics Studies, 2004, 71, pp. 1065–1088.
- Reputation and Competition, American Economic Review, 2002, 92, pp. 644–663.

Chapters in Books

Signaling, New Palgrave Dictionary of Economics, second edition, forthcoming.

Working Papers

- (with Kyna Fong, Olivier Gossner and Yuliy Sannikov) Efficiency in a Repeated Prisoner's Dilemma with Imperfect Private Monitoring. (revise and resubmit, American Economic Review).
- (with Dirk Bergemann) Should Auctions be Transparent?

(with Y.K. Che). Optimal Design for Social Learning.

(with Alessandro Bonatti) Career Concerns and Market Structure.

(with Stefano Lovo and Tristan Tomala) Belief-free Market Making.

(with Morton I. Kamien) Too much of a Good Thing? working paper, Northwestern University.

Payoff-Dominance in Dynamic Coordination Games. Working paper, Northwestern University.