

## PHILIP A. HAILE

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July 2009

### CURRENT ACADEMIC APPOINTMENTS

Ford Foundation Professor of Economics, Yale University, 2005–present  
Director, Cowles Foundation for Research in Economics, Yale University, 2005–present  
Research Staff, Cowles Foundation for Research in Economics, 2003–present  
Research Associate, National Bureau of Economic Research, 2007–present

### PREVIOUS ACADEMIC APPOINTMENTS

Visiting Scholar, Stanford University, 2008-09  
Professor of Economics, Yale University, 2003–2005  
Professor of Economics, University of Wisconsin-Madison, 2002–2003  
Faculty Research Fellow, National Bureau of Economic Research, 2001–2007  
Visiting Assistant Professor, University of Chicago, 2001-2002  
Assistant Professor of Economics, University of Wisconsin-Madison, 1996–2002

### EDUCATION

Northwestern University, Ph.D. (Economics), 1996  
Duke University, A.B. (Economics), 1988

### RESEARCH GRANTS

National Science Foundation grant SES-0849336, 2009–2012, “Identification, Estimation, and Applications in Auction and Differentiated Products Markets.”  
National Science Foundation grant SES-0112047, 2001–2005, “Empirical Analysis of Auctions.”

National Science Foundation grant, SBR-9809082, 1998-2001. “Analysis of Auctions.”

Wisconsin Alumni Research Foundation Grant, University of Wisconsin, 1997-1998.

Dissertation Fellowship, Consortium for Research on Telecommunications Policy, 1994-1995.

## HONORS

Fellow of the Econometric Society, 2008–present.

Vilas Associate, University of Wisconsin, 2003.

Alfred P. Sloan Foundation Research Fellowship, 2002-2006.

Shoemaker Fellowship, University of Wisconsin, 2002-2003.

McKenzie Prize , Department of Economics, University of Wisconsin, 2001.

## RESEARCH PUBLICATIONS

“On the Empirical Content of Quantal Response Equilibrium,” with Ali Hortaçsu and Grigory Kosenok, *American Economic Review*, 98(1), March 2008, 180–200.

“Nonparametric Approaches to Auctions,” with Susan Athey, *Handbook of Econometrics, Vol. 6A*, J. Heckman and E. Leamer, eds., Elsevier, 2007, ch. 60, 3847–3966.

“Empirical Models of Auctions,” with Susan Athey, *Advances in Economics and Econometrics, Theory and Applications: Ninth World Congress, Volume II*, Richard Blundell, Whitney Newey, and Torsten Persson, eds., Cambridge University Press, 2006, ch. 1, 1–45.

“Inference with an Incomplete Model of English Auctions,” with Elie Tamer, *Journal of Political Economy*, 111 (1), February 2003, 1–51.

“Auctions with Private Uncertainty and Resale Opportunities,” *Journal of Economic Theory*, 108 (1), January 2003, 72–110.

“Identification of Standard Auction Models,” with Susan Athey, *Econometrica*, 70(6), November 2002, 2107–2140.

“Managed Care Incentives and Inpatient Complications,” with Rebecca M. Stein, *Journal of Economics and Management Strategy*, 11(1), Spring 2002, 37–79.

“Symmetric Separating Equilibria in English Auctions,” with Sushil Bikhchandani and John G. Riley, *Games and Economic Behavior*, January 2002, 38(1), 19–27.

“Auctions with Resale Markets: An Application to U.S. Forest Service Timber Sales,” *American Economic Review*, June 2001, 91(3), 399–427.

“Partial Pooling at the Reserve Price in Auctions with Resale Opportunities,” *Games and Economic Behavior*, November 2000, 33(2), 231–248.

## **WORKING PAPERS**

“Identification of a Nonparametric Generalized Regression Model with Group Effects,” with Steve Berry, March 2009.

“Identification in Differentiated Products Markets Using Market Level Data,” with Steve Berry, July 2009.

“Nonparametric Identification of Multinomial Choice Demand Models with Heterogeneous Consumers,” with Steve Berry, July 2009.

“Nonparametric Tests for Common Values at First-Price Sealed-Bid Auctions,” with Han Hong and Matthew Shum, working paper, August 2007.

“Auctions with Resale,” working paper, October 1999.

## **INVITED LECTURES**

“Identification of Discrete Choice Demand Models,” Latin American Meeting of the Econometric Society, Rio de Janeiro, 2008.

“Identification of Demand in Differentiated Products Oligopoly Markets,” Third World Congress of the Game Theory Society, Evanston, 2008.

“Strategic Bidding in Auctions,” Johnson Distinguished Lecturer, Duke University, 2007.

“Empirical Models of Auctions,” (with Susan Athey), Ninth World Congress of the Econometric Society, London, 2005.

“Structural Empirical Approaches to Auctions,” CEMMAP/ELSE Masterclass, Institute for Fiscal Studies, University College London, 2004.

## **EDITORIAL/ADVISORY POSITIONS**

Editor, *RAND Journal of Economics*, 2004–present.

Associate Editor, *Econometrica*, 2007–present.

Advisory Board, *Applied Economics Research Bulletin*, 2007–present.

Associate Editor, *Journal of Industrial Economics*, 2002–2005.

Associate Editor, *RAND Journal of Economics*, 2003–2004.

## **REFEREE/REVIEWER FOR**

*Academic Press, American Economic Review, B.E. Journals in Economic Analysis & Policy, Econo-*

*metrica, Econometric Journal, Economic Inquiry, Economic Theory, Economics Letters, Elsevier, European Economic Review, European Journal of Political Economy, Forest Science, Games and Economic Behavior, International Economic Review, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Environmental Economics and Management, Journal of Economic Literature, Journal of Economics and Management Strategy, Journal of Economic Theory, Journal of Industrial Economics, Journal of Infrastructure Systems, Journal of Labor Economics, RAND Journal of Economics, Journal of Political Economy, Journal of Population Economics, National Science Foundation, Oxford University Press, Review of Economic Studies, Review of Economics and Statistics, Social Sciences and Humanities Research Council of Canada, Southern Economic Journal*

## **OTHER PROFESSIONAL SERVICE**

Co-Organizer, 2008 Cowles Foundation Conference, “Methods and Policy Applications in Structural Microeconomics”

Co-Organizer, 2008 Cowles Foundation Conference, “Identification of Economic Models”

Program Chair, 2008 Econometric Society Winter Meetings

Program Committee, 2007 Econometric Society Summer Meetings

Program Committee, 2007 Econometric Society Winter Meetings

Program Committee, 2005 Econometric Society World Congress

Co-Organizer, 2003 NBER Summer Institute IO Program Meeting

Session Organizer, 2003 SED Annual Meeting

## **GRADUATE TEACHING/SUPERVISION**

### **COURSES**

*Industrial Organization*, Yale University; *Empirical Analysis of Industrial Organization and Public Policy*, University of Wisconsin-Madison; *Empirical Industrial Organization*, University of Chicago; *Prospectus Workshop in Industrial Organization*, Yale University

### **PH.D. DISSERTATION SUPERVISION (WITH INITIAL APPOINTMENTS)**

Christopher Adams (University of Vermont)

Brian Dineen (McKinsey and Co.)

Alon Eizenberg (University of Pennsylvania)

Ying Fan (University of Michigan)

Maria Ferreyra (Carnegie Mellon University)

Jacob Gramlich (Georgetown University)

Costas Hadjiannis (University of Cypress)

Panle Jia (M.I.T.)

Jinwoo Kim (University of Southern California)  
Grigory Kosenok (New Economic School, Moscow)  
Josh Lustig (Boston University)  
Marc Rysman (Boston University)  
Philipp Schmidt-Dengler (London School of Economics)  
Elizabeth Schneirov (Federal Trade Commission)  
Unjy Song (University of British Columbia)  
John Straub (Texas A&M University)  
Xiaolan Zhou (Shanghai University of Finance and Economics)

#### AWARDS

Christensen Award for Empirical Economics (with Marc Rysman), University of Wisconsin 1997-98.  
Christensen Award for Empirical Economics (with Unjy Song), University of Wisconsin 2002-03.

#### **UNDERGRADUATE TEACHING**

##### COURSES

*Industrial Organization*, Yale University; *Firms, Markets, and Competition*, Yale University; *Industrial Organization and Imperfect Competition*, University of Wisconsin-Madison; *Introduction to Industrial Organization*, University of Chicago; *Principles of Microeconomics*, University of Wisconsin-Madison; *Introduction to Microeconomics*, Northwestern University

##### AWARDS

Undergraduate Teaching Award, Economics Student Association, University of Wisconsin, 2002.

#### **OTHER YALE SERVICE**

Standing Advisory and Appointments Committee, Yale School of Management, 2007-08  
Class of 1960 John Heinz Government Service Fellowship Committee, 2007.  
Social Sciences Divisional Committee/Tenure Appointments Committee, 2004-05.