

**SUZANNE SCOTCHMER**

Law School, University of California, Berkeley, CA 94720-7200

email scotch@berkeley.edu

June, 2009

**EDUCATION**

B.A., magna cum laude, Economics, University of Washington, 1970

M.A., Statistics, U.C. Berkeley, 1979

Ph.D., Economics, U.C. Berkeley, 1980

**GRANTS, AWARDS, AND OTHER FUNDING**

National Science Foundation Principal Investigator

Funding R&D when Ideas are Scarce, July 1, 2008 – June 30, 2011

Two Projects in Dynamics of the Law, 1999-2003

Optimal R&D Procurement, 1997-98

On the Evolution of Optimizing Behavior and Attitudes

toward Risk, (with Eddie Dekel) 1991-93

Four Topics in Law and Economics, 1990-92

Patent Law and Collusion in Research, (with Jerry Green) 1989-90

Patent Law, Competition and Technological Advance, (with Jerry Green)  
1988-89

Aspects of Optimal Tax Enforcement, (with Joel Slemrod) 1986-87

Market Provision of Shared Goods, 1985-86

Center for Nanotechnology Studies (UC Santa Barbara), 2005-2010

Kauffman Foundation, "R&D Incentives Beyond Patents" 2005-06

Toulouse Network on Information Technologies, member, 2005-

NET Institute, New York University, 2004

Berkeley/France Fund, 1994-95

Cumulative Research and the Patent Law (with Jacques Thisse)

Olin Fellowship, Yale Law School, 1992-93

Professeur Invité, University of Cergy-Pontoise (fellow of Institut Universitaire de  
France)

Hoover National Fellow (Stanford University), 1988-89

Harris Trust: "The Biotechnology Industry in California," 1987-88

California Policy Seminar, "Economic Development Significance of the Biotech Industry  
to California Economy," 1987-88

University of California, Committee on Research Grants, 1986-1996

Phi Beta Kappa fellowship, 1977-78

Sloan Fellowship, 1978-80

**TEACHING EXPERIENCE: MAIN APPOINTMENTS**

U.C. Berkeley, Professor of Law, 2008; Professor of Economics 1995;  
 Professor of Public Policy, 1986;

Harvard University,

Associate Professor of Economics, 1985-86, Assistant Prof, 1981-85

*Summary:* Currently I teach a course called “digital markets” for J.D. students and graduate students in economics. I have taught graduate microeconomics (Harvard, Berkeley), math for economists (Harvard), graduate public finance (Harvard, Berkeley), statistics and econometrics (Berkeley GSPP), cost-benefit analysis (Berkeley), economics of innovation (Berkeley), incentive theory (New School of Economics, Moscow, as visitor), law and economics of intellectual property (Toronto Law School, Tel Aviv, as visitor), science policy and "cyberlife" (GSPP, Berkeley).

**OTHER TEACHING AND PROFESSIONAL ACTIVITIES**

Visiting Professor of Law, New York University, Spring 2008.

Visiting Professor, Boalt School of Law and Information School, University of California, Berkeley, Fall 2007.

Visiting Professor of Law, Business and Economics, University of Southern California, Spring 2007.

Short Course, Stockholm School of Economics, March 2006.

Lecturer, CORE summer school (Louvain-la-Neuve), Heterogeneity in Economics, summer 2005

Olin Visitor to the Center in Law, Economics and Organizations, USC, February 2005

Arne Ryde Memorial Lectures, Lund University, October 2004

University of Auckland Foundation visitor, winter term 2002

Scholar in Residence in the chambers of Judge Newman, Court of Appeals for the Federal Circuit, Fall 2000

Research Associate, National Bureau of Economic Research, 1996-  
 (Productivity Group, Law and Economics Groups)

Visiting Professor of Economics, University of Cergy-Pontoise (Paris), 1998-99

Consultant, Department of Justice Antitrust Division, 1996-97.

Lecturer, Boalt School of Law, U.C., Berkeley, 1994-96

Visiting Scholar, Kellogg School of Management, Northwestern University,  
 March 1997

Visiting Scholar, Institute for Empirical Macroeconomics, Federal Reserve  
 Bank of Minneapolis, February 1996

Visiting Professor of Economics, European University Institute, Florence,  
 Italy, Summer 1995, lecturing on models of group formation

Visiting Professor of Economics, Tel Aviv University, Winter 1995-96,  
 lecturing on the economics of intellectual property

Distinguished Olin Visiting Professor of Law and Economics, University of  
 Toronto, Fall 1993, lecturing on the economics of intellectual property law

Visiting Scholar, Institute for Government Research, Helsinki  
 lecturing on current topics in public finance

Visiting Professor of Economics, New Economics School (at CEMI)  
 Moscow, Russia, Spring 1993, lecturing on microeconomics:

revelation mechanisms, contracts, signalling models, decision theory

Olin Fellow, Yale Law School, Fall 1992

Visiting Professor of Economics, Université de Paris-I, Sorbonne-Panthéon  
 January and March 1993, lecturing on the economics of R&D  
 Visiting Scholar, CORE, University of Louvain, Spring 1992  
 Associate, Law and Economics Consulting Group, Emeryville, CA 1993-  
 Consultant, Arthur D. Little, Inc., 1986  
 Research Assistant, ECON, Inc., Princeton, N.J., 1977  
 Consultant to California Air Resources Board, 1978  
 Computer Consultant for Statistical Packages, U.C.B., 1978-80  
 Washington University, St. Louis, Lecturer,  
 Resource Economics, Spring 1981

### **PROFESSIONAL SERVICE:**

**Associate Editor:** Journal of Economic Literature (1998-2002), Journal of Economic Perspectives (1994-97), American Economic Review (1991-95), Journal of Public Economics (1988-2001), Regional Science and Urban Economics (1987-2005)

**Referee for:** Journal of Public Economics, American Economic Review, Quarterly Journal of Economics, Econometrica, The Rand Journal, Regional Science and Urban Economics, Economics Letters, National Science Foundation, European Economic Review, Review of Economic Studies, *Economica*, Games and Economic Behavior, Journal of Economic Theory, International Review of Economics, Les Annales d'Economie et de Statistique, Southern Economic Journal, Journal of Economic Literature, Scandinavian Journal of Economics, Journal of Mathematical Economics, Economic Theory

**Professional Service:** Program Committee, American Economic Association winter meetings, 2010; Scientific Council, Toulouse School of Economics, 2007-; Board of Directors, *American Law and Economics Association*, 2005-; Program Committee, Summer 2008 North American Meeting of the Econometric Society, 2007 meeting of the American Law and Economic Association, Nominating Committee, *American Economic Association*, 2006; Committee of the *National Research Council*, "Innovation Inducement Prizes," 2006; Science, Technology and Economic Policy Board of the *National Academies of Science*, from 2005; Advisory Group, *European Patent Office*, from 2004; Program Committee, *Society for Economic Design*, June 2004; Steering Committee, *National Academies of Science*, "Promoting Access to Scientific and Technical Data for the Public Interest", 1998-99, Program Committee, *International Economics Association* World Congress, Buenos Aires, Summer 1999; Program Committee *Econometric Society* Winter Meetings, 1990; Program Committee *International Economics Association* World Congress, Moscow, August 1992; Program Committee *International Game Theory* Conference at Stonybrook, industrial organization section, Summer 1990; Committee to select Invited Speakers, *American Economic Association*, 1993.

**Guest Editor** for Symposium on Club theory, *Journal of Public Economics*, Summer 1997, Puzzles Column, Journal of Economic Perspectives, "Professional Advice and Other Hazards", Fall 1990.

**Visiting Committee:** University of Pittsburgh, Dept. of Economics, 1995, Harvard University, Dept of Economics, 2002, University of Auckland, Dept of Economics, 2002.

**Invited Testimony, 2001-2004:** European Patent Office, 2004. Federal Trade Commission and Department of Justice Antitrust Division, Competition and Intellectual Property Law Public Hearings, 2002. National Academies of Sciences: Committee on Licensing Geographical Data and Services, February 2003; International Scientific and Technical Information Programs, Symposium on the Role of Scientific and Technical Data and Information in the Public Domain, September 2002.

**Consulting Services:** to Department of Justice Antitrust Division and various private clients.

**BOOK:** *Innovation and Incentives*

MIT Press, 2005.

Nihon Hyoronsha (largest Japanese publisher of academic books), 2008  
forthcoming, Truth and Wisdom Press of Shanghai

**PAPERS organized by topic**

(Links to papers can be found at <http://socrates.berkeley.edu/~scotch> )

**Intellectual Property and R&D Incentives:**

“A Nonobvious Discussion of Patents.” 2008. Frey lecture, Duke University (to be published in *Duke Law Journal*).

“Scarce Ideas and R&D Options: Use it, Lose it or Bank it.” 2009. Nisvan Erkal and Suzanne Scotchmer. NBER Working Paper 09-14940.

“Open Source Software: The New IP Paradigm”. 2007. S. Maurer and S. Scotchmer. In T. Hendershott, ed. *Handbook of Economics and Information Systems*. pp. 285-322. Amsterdam: Elsevier.

“Still Looking for Lost Profits: The Case of Horizontal Competition.” 2005. Mark Schankerman and Suzanne Scotchmer. IBER Working Paper E05-344. Department of Economics, University of California, Berkeley.

"Digital Rights Management and the Pricing of Digital Content." 2005. Yooki Park and Suzanne Scotchmer. Working Paper 11532. Cambridge, MA: National Bureau of Economic Research.

"Intellectual Property." Peter Menell and Suzanne Scotchmer. Forthcoming 2007. M. Polinsky and S. Shavell, eds. *Handbook of Law and Economics*. Amsterdam: Elsevier Press.

"Profit Neutrality in Licensing: The Boundary Between Antitrust Law and Patent Law." 2007. Stephen M. Maurer and Suzanne Scotchmer. *American Law and Economics Review* 8:476-522.

"Procuring Knowledge," Stephen M. Maurer and Suzanne Scotchmer,. In *Advances in the Study of Entrepreneurship, Innovation and Growth*, Gary Libecap, ed, JAI Press,. pp 1-31.

"The Independent-Invention Defense in Intellectual Property", Stephen M. Maurer and Suzanne Scotchmer, *Economica* 63, 535-547 (2002).

“The Law and Economics of Reverse Engineering”, Pamela Samuelson and Suzanne Scotchmer, *Yale Law Journal* 111, May 2002, 1575-1663.

"The Political Economy of Intellectual Property Treaties", Suzanne Scotchmer. *Journal of Law, Economics and Organizations* 20:415-437 (2004)

"Intellectual Property: When is it the Best Incentive Mechanism?", Nancy Gallini and Suzanne Scotchmer, 2002, *Innovation Policy and the Economy, Vol 2*, Adam Jaffe, Joshua Lerner and Scott Stern, eds, MIT Press, 51-78, and also in *Legal Orderings and Economic Institutions*, F. Cafaggi, A. Nicita and U. Pagano, eds., Routledge Studies in Political Economy.

Intellectual Property--When is it the Best Incentive Mechanism for S&T Data? (testimony) 2003. in Esanu, J.M. and Uhlir, P.F., eds. *The Role of Scientific and Technical Data and Information in the Public Domain: Proceedings of a Symposium*, pp. 15-18. Washington, D.C.: National Academies Press.

"Damages and Injunctions in Protecting Intellectual Property", Mark Schankerman and Suzanne Scotchmer, *The RAND Journal of Economics* 32, Winter 2001, 199-220

"On the Optimality of the Patent Renewal System", Suzanne Scotchmer, *The RAND Journal of Economics* 30, Summer 1999, 181-196.

"Database Protection: Is it Broken and Should We Fix it?", Stephen M. Maurer and Suzanne Scotchmer, *Science* 284, 14 May 1999, 1129-1130.

"Patent Breadth, Patent Life, and the Pace of Technological Improvement", Ted O'Donoghue, Suzanne Scotchmer and Jacques Thisse, *Journal of Economics and Management Strategy* 7 (1998), 1-32.

"Incentives to Innovate", Suzanne Scotchmer, *New Palgrave Dictionary of Economics and the Law*, MacMillan Press, 1998, Peter Newman, editor

"Protecting Early Innovators: Should Second-Generation Products be Patentable?", Suzanne Scotchmer, *The RAND Journal of Economics* 27, Summer 1996, 322-331.

"On the Division of Profit between Sequential Innovators", Jerry Green and Suzanne Scotchmer, *The RAND Journal of Economics* 26, pp. 20-33, spring 1995

"Standing on the Shoulders of Giants: Cumulative Research and the Patent Law", Suzanne Scotchmer, *Journal of Economic Perspectives* 5(1), Winter 1991, 29-41. Reprinted in *The Economics of Technical Change*, Edwin Mansfield and Elizabeth Mansfield, eds, Edward Elgar Publishing Company, 1993

"Novelty and Disclosure in Patent Law", Jerry Green and Suzanne Scotchmer, *The RAND Journal of Economics*, spring 1990, vol. 21, 131-146.

"Coordinating Research through Research Joint Ventures", Neil Gandal and Suzanne Scotchmer, *Journal of Public Economics* 51 (1993), 173-193

"Patents as an Incentive System", Suzanne Scotchmer, Ch. 12, pp 281-296, of *Economics in a Changing World*, Volume 2, Beth Allen, ed., MacMillan Press (London) and St. Martin's Press (New York), 1996.

"R&D Joint Ventures and other Cooperative Arrangements" Suzanne Scotchmer. 1998. In *Competition Policy and Intellectual Property Rights in the Knowledge-Based Economy*, R. Anderson and N. Gallini, eds, University of Calgary Press, Industry Canada Research Series, 1998, 203-222

### Game Theory, other Economic Theory, and Mathematical Economics:

"Risk Taking and Gender in Hierarchies." 2008. Suzanne Scotchmer, *Theoretical Economics* 3:499-524.

"Consumption Externalities, Rental Markets and Purchase Clubs." S. Scotchmer. *Economic Theory* 25:235-253 (January 2005).

"The Organization of Consumption, Production and Learning." 2005. B. Ellickson, B. Grodal, S. Scotchmer, W. Zame. In K. Vind, ed. *The Birgit Grodal Symposium*. Berlin: Springer-Verlag.

"Clubs and the Market", B. Ellickson, B. Grodal, S. Scotchmer, W. Zame, *Econometrica* 67 (1999), 1185-1218.

"Clubs and the Market: Large Finite Economies" (2001), B. Ellickson, B. Grodal, S. Scotchmer, W. Zame, *Journal of Economic Theory* 101, 40-77

"On the Evolution of Attitudes toward Risk in Winner-Take-All Games", Eddie Dekel and Suzanne Scotchmer, *Journal of Economic Theory* 87(1), 1999, 125-143.

"On the Evolution of Optimizing Behavior", E. Dekel and Suzanne Scotchmer, *Journal of Economic Theory* 57(2), August 1992, 392-406.

"Ex Post Regret and the Decentralized Sharing of Information", April 1999, Deborah Minehart and Suzanne Scotchmer, *Games and Economic Behavior* 27(1), 114-131.

"The Law of Supply in Games, Markets and Matching Models" Greg Engl and Suzanne Scotchmer, *Economic Theory* 9(3), 539-550, 1997.

"The Core and the Hedonic Core: Equivalence and Comparative Statics", Greg Engl and Suzanne Scotchmer, *Journal of Mathematical Economics* 26, 1996, 209-248 and "Reply", *Journal of Mathematical Economics* 37, 341-353.

"Decentralization in Replicated Club Economies", Robert Gilles and Suzanne Scotchmer, *Journal of Economic Theory* 72, 1997, 363-387.

"Decentralization in Club Economies: How Multiple Private Goods Matter", Robert Gilles and Suzanne Scotchmer *Essays in Public Economics in Honor of Eitan Berglas*, 1997, Cambridge University Press, New York

"The Decentralization of Pareto Optima in Economies with Public Goods and Inessential Private Goods" Dimitrios Diamantaris, Robert Gilles and Suzanne Scotchmer, *Economic Theory* 8, 1996, 555-564.

"Partnerships," J. Farrell and Suzanne Scotchmer, May 1988, *Quarterly Journal of Economics* 279-297.

"The Implications of Space for Competition", with Jacques-Francois Thisse, *Studies in Regional and Urban Planning* 1994, 227-246, also printed as "Space and Value" in *Economics in the Next Ten Years*, Alan Kirman, Louis-Andre Gerard-Varet, and Michele Ruggiero, eds., 1995, Oxford University Press.

"Space and Competition: A Puzzle", Suzanne Scotchmer and Jacques Thisse, September 1992, *Annals of Regional Science* 26, 269-286.

"Space and Value" Suzanne Scotchmer and Jacques-Francois Thisse, in *Economics in the Next Ten Years*, Alan Kirman, Louis-Andre Gerard-Varet, and Michele Ruggiero, eds., 1995, Oxford University Press.

"Irrational Behavior in the AT&T Investment Game", *Economics Letters* 45 (1994), 471-474, J. Farrell and Suzanne Scotchmer

"Market Share Inertia with More than Two Firms: An Existence Problem," Suzanne Scotchmer, *Economics Letters*, 1986

**Clubs and Local Public Goods: (some related papers are listed in Economic Theory above)**

"Clubs." S. Scotchmer. 2008. In L. Blume and S. Durlauf, eds., *New Palgrave Dictionary of Economics*.

"Constitutional Rules of Exclusion in Jurisdiction Formation", Philippe Jehiel and Suzanne Scotchmer, *Review of Economic Studies* 68, 2001, 393-411.

"Local Public Goods and Clubs", S. Scotchmer, 2002 *Handbook of Public Economics*, Volume IV, Alan Auerbach and Martin Feldstein, eds. (North-Holland)

"Free Mobility and the Optimal Number of Jurisdictions", Philippe Jehiel and Suzanne Scotchmer, *Annales d'Economie et de Statistiques* 45, 1997, 219-231

"Externality Pricing in Club Economies", Suzanne Scotchmer, *Ricerche Economica* 50(4), 1996, 347-366

"On Price-Taking Equilibria in Club Economies with Nonanonymous Crowding", 1997, Suzanne Scotchmer, *Journal of Public Economics* 65(1), pp. 75-87

"On the Uses of Club Theory: Preface to the Club Theory Symposium", with Amiohai Glazer. Esko Niskanen, Suzanne Scotchmer, *Journal of Public Economics* 65(1), 3-8 (1997).

"On Price-Taking Equilibria in Club Economies with Nonanonymous Crowding", Suzanne Scotchmer, *Journal of Public Economics* 1997.

"Concurrence et Biens Publics", *Annales d'Economie et de Statistique*, Suzanne Scotchmer, No. 33, March 1994, 157-186. Also published "Public Goods and the Invisible Hand", *Modern Public Finance*, John Quigley and Eugene Smolensky, eds., Harvard University Press, 1994.

"Competitive Equilibrium and the Core in Club Economies with Anonymous Crowding," Suzanne Scotchmer and M. Wooders, *Journal of Public Economics* 34, 1987, 159-173.

"Local Public Goods in an Equilibrium: How Pecuniary Externalities Matter," Suzanne Scotchmer, *Regional Science and Urban Economics* 16, 1986, 463-481.

"Two-tier Pricing of Shared Facilities in a Free-Entry Equilibrium," *The Rand Journal of Economics*, Suzanne Scotchmer, Vol. 16, No. 4, Winter 1985, pp. 456-472.

"Profit-Maximizing Clubs," Suzanne Scotchmer, *Journal of Public Economics*, September 1985, Vol. 27, pp. 25-85.

### **Other Law and Economics**

"Rules of Evidence and Statistical Reasoning in Court", Suzanne Scotchmer, *New Palgrave Dictionary of Economics and the Law*, 1998 MacMillan Press, Peter Newman, editor

"Contingent Fees ", Daniel Rubinfeld and Suzanne Scotchmer, *New Palgrave Dictionary of Economics and the Law*, 1998, MacMillan Press, Peter Newman, editor

"On the Self-Reinforcing Nature of Crime", Joel Schrag and Suzanne Scotchmer, *International Journal of Law and Economics* 17 (1997), 325-335.

"Crime and Prejudice: The Use of Character Evidence in Criminal Trials", Joel Schrag and Suzanne Scotchmer, *Journal of Law, Economics and Organizations* 10(2), 1994, 319-342.

"Contingent Fees for Lawyers: An Economic Analysis", *The RAND Journal of Economics* 24 (1993) 343-356, Daniel Rubinfeld and Suzanne Scotchmer

### **Public Finance**

"Local Public Goods and Clubs," Suzanne Scotchmer, ch. 29, *Handbook of Public Economics*, Vol IV, Alan Auerbach and Martin Feldstein, eds, North-Holland Press, 2002.

"The Regressive Bias in Taxation and Enforcement", Suzanne Scotchmer, *Public Finance* 58 (1992), 366-371.

"Who Profits from Taxpayer Confusion?", Suzanne Scotchmer, *Economics Letters* 29, 1989, 49-55.

"What Counts? Analysis Counts" John Quigley and Suzanne Scotchmer, *Journal of the Association for Policy Analysis* 8(3), Summer 1989, 483-489.

"The Social Cost of Uniform Regulatory Standards," C. A. Jones and Suzanne Scotchmer, *Journal of Environmental Economics and Management*, 1990, Vol. 19, 61-72.

"Randomness in Tax Enforcement," Suzanne Scotchmer and J. Slemrod, *Journal of Public Economics* 38, February 1989, 17-32.

"The Effect of Tax Advisors on Tax Compliance," Suzanne Scotchmer, in *Why People Pay Taxes: A Social Science Perspective*, ed. by J. Roth and J. Scholz, National Academy of Sciences, University of Pennsylvania Press, 1989.

"Equivalent Variation with Uncertain Prices," Suzanne Scotchmer, *Economics Letters* 29 (1989), 127-128.

"Audit Classes and Tax Enforcement Policy," Suzanne Scotchmer, *American Economic Review Papers and Proceedings* 77 (2), 1987, 229-233.

"The Short Run and Long Run Benefits of Environmental Improvement," Suzanne Scotchmer, *Journal of Public Economics* 30, 1986, 61-81.

"Hedonic Prices and Cost/Benefit Analysis," Suzanne Scotchmer, *Journal of Economic Theory*, October 1985, Vol. 37, No. 1, pp. 55-75.

"Collusion Through Insurance: Sharing the Costs of Oil Spill Cleanups", Eddie Dekel and Suzanne Scotchmer, *American Economic Review* March, 1990, Vol 80, 249-252. **Miscellaneous:**

"Affirmative Action in Hierarchies." 2005. Suzanne Scotchmer. WP 11213. Cambridge, MA: National Bureau of Economic Research.

"Patent Quality, Patent Design and Patent Politics." 2004. Remarks before the European Patent Office as a member of the Advisory Group (see web site for a link).

### **LECTURES, 2000-:**

American Law and Economics Association, lecture, May 15, 2009. Cap and Trade. And Innovate?

Society of Labor Economists, lecture, May 8, 2009. Risk Taking and Gender in Hierarchies.

Economic Games and Mechanisms to Address Climate Change, conference, MSRI, May 4, 2009. Cap and Trade. The Problem of Technology Adoption.

ERS, Department of Agriculture, March 26, 2009. Cap and Trade. And Innovate?

Panel on Independent Invention, Brookings Institution, Conference on Abstract Patents, July 14, 2009.

Lectures on Innovation, Yrjö Jahnsson Foundation Summer School 2008, Helsinki.

Conference speaker, Innovation Policy, Helsinki Center for Economic Research, August 2008.

Speaker, Kauffman Summer Legal Institute at Dana Point, "Picking Winners in Rounds of Elimination", July 10-13, 2008.

Panelist, Inauguration de l'école d'économie de Toulouse, June 2008.

Speaker, European Patent Forum "Inventing a Cleaner Future, Climate Change the Opportunities for IP", Slovenia, May 2008.

Plenary speaker, Tilburg University, 5<sup>th</sup> Anniversary Conference of TILEC on Market Governance and Innovation. April 2008.

Frey lecture, Duke University School of Law, "A Nonobvious Discussion of Patents." April 2008.

Speaker, IP and Entrepreneurship Symposium. Boalt School of Law. March 2008. "What we Don't Know about Entrepreneurship."

Plenary Speaker. Hitotsubashi University, Institute of Economic Research, Conference on Law and Economics of Intellectual Property. February 2008. "Digital Rights Management and Collective Rights Organizations."

Seminar. Columbia University School of Law. February 2008. "Scarcity of Ideas and Options for R&D."

- Conference paper. NBER Law and Economics Group, February 2008. "Scarcity of Ideas and Options for R&D."
- Seminar, Boalt School of Law, U.C., Berkeley. November 2007. "Profit Neutrality in Licensing: The Boundary between Patent Law and Antitrust Law."
- Seminar, U.C., Berkeley, Information School. November 2007. "Nonobviousness, Scarcity of Ideas, and Options for R&D."
- Speaker, Conference on Nonobviousness, Lewis and Clark Law School, "Nonobviousness, Scarcity of Ideas, and Options for R&D." October 2007.
- Lecture, Microsoft Research (Redmond), "Nonobviousness, Scarcity of Ideas, and Options for R&D." (paper joint with Nisvan Erkal) September 2007.
- Keynote address, European Association for Research in Industrial Economics (EARIE) September 2007, Valencia, Spain. "Innovation and the Creative Environment."
- Seminar, Toulouse School of Economics (Gremaq), "Verifiability and Group Formation in Markets." June 27, 2007.
- Public Lecture, Eidgenoessische Technische Hochschule Zurich, "Political Economy of Intellectual Property Treaties." May 29, 2007
- Workshop, Eidgenoessische Technische Hochschule Zurich, "Digital Rights Management and the Pricing of Digital Products." May 30, 2007.
- Lecturer, European School on New Institutional Economics (Corsica), May 2007. "Procuring Knowledge"
- Conference paper, NBER Law and Economics Group, "Risk Taking and Gender in Hierarchies," March 2007.
- Seminar, USC Dept of Economics, "Risk Taking and Gender in Hierarchies." January 2007
- Brown Bag Lunch, the Berkeley I-School, October 18, 2006 "DRM and the Pricing of Digital Products."
- Lecture, Microsoft Corporation, "Disclosure in Intellectual Property Law," October 13, 2006
- University of Washington, Dept of Economics, "Picking Winners in Rounds of Elimination," October 16, 2006
- Boalt School of Law, September 7, 2006, "DRM and the Pricing of Digital Products."
- National Bureau of Economic Research, Summer Institute, speaker, 2006.
- Plenary Lecture, Econometric Society Australasian Meeting, July 2006. "Digital Rights Management and the Pricing of Digital Products."
- Public Lecture, Intellectual Property Research Institute of Australia, University of Melbourne. June 2006. "Intellectual Property in Global Perspective."
- Guest Lecture. Workshop on Organizational Design. University of Melbourne Department of Economics. June 2006.
- Plenary Lecture, Conference on Access to Knowledge, Yale Law School, April 21-23, 2006.
- Lecture series and seminar, Stockholm School of Economics, March 13-18, 2006. Intellectual Property Rights.
- Keynote Lecture. Swiss Society for Economics and Statistics, Lugano (March 9-10, 2006) ("Political economy of intellectual property treaties")
- ECLAC (United Nations), Santiago, Chile, Task Force on Intellectual Property, lecture on "IP Incentives in the Global Environment" Dec. 5, 2005

- International General Equilibrium Conference, U.C., Berkeley, Oct 22, 2005, "Group formation in general equilibrium"
- Toulouse Network on Information Technology, September 22, 2005, "Digital Rights management"
- Keynote speaker, conference, "Industrial organization and Innovation", Laboratoire d' Economie Appliquée de Grenoble, Université Pierre Mendès France, June 20-21, 2005
- Panelist, The Berkeley Conference on Antitrust in the Technology Economy co-sponsored by the ABA, Sections of Antitrust Law and Intellectual Property Law and the Competition Policy Center at UC- Berkeley, June 9-10, 2005.
- Conference presentation, 4th Workshop on the Economics of Information Security, Kennedy School of Government, June 2-3, 2005.
- Seminar, ECARES, Université Libre de Bruxelles, May 30, 2005
- Seminar, CORE Université Catholique de Louvain, June 2005.
- Conference presentation. Intellectual Property Rights And Innovation: Shifting Economic and Legal Paradgms. University of Washington, Department of Economics and Law School, February 18, 2005.
- Olin Visitor to the Center in Law, Economics and Organizations, University of Southern California, February 2005.
- Conference on The Economics of the Software and Internet Industries, IDEI-Toulouse, Jan 21/22, 2005. "Digital Rights Management and the Pricing of Digital Products."
- Lecture, National Graduate Institute for Policy Studies (Tokyo), Dec. 15, 2004. "Digital Rights Management the Pricing of Digital Products."
- Conference on IT Innovation, Institute for Innovation Research, Hitotsubashi University (Tokyo), Dec. 13-14, 2004.
- European Patent Office (Munich), "Patent Quality, Patent Design and Patent Politics." December 9/10, 2004.
- Arne Ryde Memorial Lectures, Lund University, Sweden. October 2004. *Promoting Creativity: Intellectual Property and other Incentive Mechanisms.*
- IPR University Center, Helsinki. Conference: Intellectual Property Beyond Rights. Presented *The Law and Economics of Reverse Engineering.* October 2004.
- University of Texas Law School, Austin, seminar, *On the Political Economy of Intellectual Property Treaties.* September 2004.
- Duke University, Fuqua Business School, Conference: Patent Policy: Using, Abusing and Reforming. Presented *Profit Neutrality in Licensing: The Boundary between Patent Law and Antitrust Law.* September 2004.
- University of Siena, Summer School in IP, Innovation and Competition, July 2004.
- University of Washington Law School, "The Law and Economics of Reverse Engineering", April 26, 2004.
- Washington State University, Dept of Economics, "Procuring Knowledge," April 23, 2004.
- Harvard Law School, "Profit Neutrality in Licensing: The Boundary between Antitrust Law and Patent Law." March 23, 2004.
- University of Minnesota, Dept of Economics, "The Organization of Consumption, Production and Learning." March 2004

University of Chicago Law School, "Procuring Knowledge", March 2004.

Haas Business School, Innovation seminar, February 2, 2004, "Procuring Knowledge"

Tulane University, Dept of Economics, ""The Organization of Consumption, Production and Learning." March 2004

Center for the Study of Innovation and Productivity, Federal Reserve Bank of San Francisco, Nov 7-8, 2003. ("Intellectual Property Treaties")

Antitrust and Patents Conference, Ecole des Mines (Paris) and Boalt School of Law, January 2004, "Profit Neutrality in Licensing"

Southern Methodist University, September 2003. conference, The Role of Institutions in the Global Economy.

Fuller Lecture, Iowa State University, September 2003

Universitat Autònoma, Barcelona, January 2003.

University of Copenhagen, September 2002

Copenhagen Business School, September 2002.

Journées d'Économie Publique, Marseilles, May/June 2002

Ecole des Mines (Paris), Lecture on Intellectual Property, June 18, 2002.

IDEP, University of Toulouse, France, Conference on Open Source Software: Economics, Policy and Law, June 20-21, 2002.

Industrie Canada, January 18, 2002, Distinguished Speakers Series

Harvard University Computer Science Department, colloquium, February 2002

New York University School of Law colloquium, March 2002

Stanford University Law School, guest lecture, 2002

U.C., Berkeley, Department of Statistics, Neyman lecture, March 2002

Conference on the Law, Economics and History of Intellectual Property, Haas School of Business, UC Berkeley, Oct 5-6, 2001

IOFest, a Berkeley/Stanford conference in industrial organization (economics) November 2001

U.C., Berkeley, GSPP Executive Seminar (GSPP), August 2001

Burch Center, U.C. Berkeley, public finance conference, invited speaker, December 2000.

Stanford University Law School, March 29, 2000 Seminar

Vanderbilt University Law School, conference April 2000

National Research Council (NAS), Board on Geophysical and Environmental Data, March 30-31, 2000

National Research Council (NAS), Science, Technology and Economic Policy Board, January 2000.

World Congress of the Econometric Society, contributed paper, August 2000.

Conference on Technology Policy and Innovation: Economic and historical perspectives, Paris, sponsored by CNRS and NBER (among others), invited keynote speaker, November 2000.

Association of Law Schools, invited speaker, January 2001.

Yale/Stanford Law Forum, Program Committee and commentator, June 2001.

Innovation Policy and the Economy, a conference for policy makers organized by the NBER in Washington, invited speaker, April 2001.

Conference on Firms and Markets, University of Birmingham, invited speaker, May 2001.

Beyond Microsoft, a conference organized by the Berkeley Center for Law and Technology, panelist commentator, March 2001.

University of Copenhagen, Institute of Economics, seminar, December 1999

Boalt School of Law, Symposium on database legislation, discussant, January 2000

SSRC Program In Applied Economics, Summer institute, August 1999

Stanford Institute for Theoretical Economics, contracts conference, July 1999

International Judges Conference, Washington, D.C., hosted by U.S. Court of Appeals for the Federal Circuit, speech on “Economic Aspects of Intellectual Property in the Digital Economy”, October 1999

University of Copenhagen, conference on the economics of incomplete markets, invited discussant, December 1999

National Research Council, Consortium for Geographic Information Systems, invited speaker, conference Nov. 10-12, 1999