

# Dr. Janet S. Netz

## Contact Information

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## Education

Ph.D. Economics, University of Michigan, 1992  
M.A. Economics, University of Michigan, 1990  
B.A. Economics, University of California at Berkeley, 1986, *cum laude*

## Employment

Founder and Partner, applEcon, May 2001 to present  
Visiting Associate Professor, University of Michigan, Fall 2001, Fall 2002, Fall 2003  
Associate Professor, Purdue University, Fall 2001 to January 2003  
Visiting Assistant Professor, University of Michigan, Winter 2001  
Assistant Professor, Purdue University, Fall 1994 to Spring 2001  
Assistant Professor, University of Delaware, Fall 1992 to Summer 1994

## Courses Taught

Industrial Organization (undergraduate and doctoral)  
Antitrust and Regulation (undergraduate)  
Intermediate Microeconomics (undergraduate and master's)  
Microeconomic Principles (undergraduate)  
International Economics (undergraduate and master's)

## Honors and Awards

Outstanding Antitrust Litigation Achievement in Economics, awarded by the American Antitrust Institute, for work In re TFT-LCD Antitrust Litigation, 2013.

Outstanding Economics Professor of the Year, Economics Club, Purdue University, 1999.

## Publications

- “Are All Men’s College Basketball Players Exploited?”, with Erin Lane and Juan Nagel, *Journal of Sports Economics*, 15(3), June 2014, 237-262.
- “Price Regulation: Theory and Performance”, in *Regulation and Economics*, Roger J. Van den Bergh and Alessio M. Paccas, eds., Edward Elgar Publishing, 2011.
- “Sports Trivia: A Review of The Economics of Intercollegiate Sports by Randy R. Grant, John Leadley, and Zenon Zygmunt”, *Journal of Economic Literature*, 47(2), June 2009, 485-489.
- “One-Way Standards as an Anti-Competitive Strategy”, with Jeffrey K. MacKie-Mason, in *Standards and Public Policy*, Shane Greenstein and Victor Stango, eds., Cambridge Press, 2007.
- “International Integration and Growth: A Further Investigation on Developing Countries”, with Claire Economidou and Vivian Lei, *International Advances in Economic Research*, 12(4), November 2006, 435-448.
- “Maximum or Minimum Differentiation? An Empirical Investigation into the Location of Firms”, with Beck A. Taylor, *Review of Economics and Statistics*, 84(1), February 2002, 162-175.
- “International Integration and Growth: A Survey and Empirical Investigation”, with Vivian Lei and Jon D. Haveman, *Review of Development Economics*, 5(2), June 2001, 289-311.
- “Price Regulation: A (Non-Technical) Overview”, in *Encyclopedia of Law and Economics*, Boudewijn Bouckaert and Gerrit De Geest, eds, Edward Elgar and University of Ghent, 2000.
- “Exercising Market Power in Proprietary Aftermarkets,” with Severin Borenstein and Jeffrey K. MacKie-Mason, *Journal of Economic and Management Strategy*, 9(2), Summer 2000, 157-188.
- “All in the Family: Family, Income, and Labor Force Attachment”, with Jon D. Haveman, *Feminist Economics*, 5(3), November 1999, 85-106.
- “Why Do All Flights Leave at 8am?: Competition and Departure-Time Differentiation in Airline Markets”, with Severin Borenstein, *International Journal of Industrial Organization*, 17(5), July 1999, 611-640.
- “An Empirical Test of the Effect of Basis Risk on Cash Market Positions”, *Journal of Futures Markets*, 16(3), May 1996, 289-312.
- “The Effect of Futures Markets and Corners on Storage and Spot Price Variability”, *American Journal of Agricultural Economics*, 77(1), February 1995, 182-193.
- “Antitrust Policy in Aftermarkets”, with Severin Borenstein and Jeffrey K. MacKie-Mason, *Antitrust Law Journal*, 63(2), Winter 1995, 455-482.
- “The Economics of Customer Lock-In and Market Power in Services”, with Severin Borenstein and Jeffrey K. MacKie-Mason, in *The Service Productivity and Quality Challenge*, Patrick T. Harker, ed., Kluwer Academic, 1994.

## Working Papers and Work in Progress

- “LCDs and Antitrust: Does Crime Pay?”, with Nick Navitski and Josh Palmer
- “Fantasy Football Points as a Measure of Performance”, with Erin Lane and Juan Nagel

“Non-Profits and Price-Fixing: The Case of the Ivy League”

“The End of Collusion? Competition after Justice and the Ivy League and MIT Settle”

“Basis and Exchange Rate Risks and their Impact on Storage and Exports”

### **Research Grants**

“Product Customization and Product-Space Positioning”, Dauch Center for the Management of Manufacturing Enterprises, Summer 2000.

“Trade Barriers, Trade Blocs, Growth, and Convergence”, Purdue Research Foundation, 1998-1999.  
“Effects of Informational Asymmetry on Competition in the Residential Long Distance Calling Market”, Purdue Research Foundation, 1997-1998.

“Basis and Exchange Rate Risks and their Impact on Storage and Exports”, Center for International Business and Economic Research, Summer 1997.

Global Initiative Faculty Grant (Course Development), “Industrial Organization in an International Marketplace”, Purdue University, Summer 1997.

“Trade, Not Aid”, Purdue Research Foundation, Summer 1996.

“Trade, Not Aid”, Center for International Business and Economic Research, Summer 1996.

“The Effect of Price-Fixing by Institutions of Higher Education”, Purdue Research Foundation, Summer 1995.

“Applied Microeconomics/International Workshop”, Purdue University, Spring 1995.

“The Market Structure of Higher Education”, University of Delaware, Summer 1993.

Research Associate, Center for the Study of Futures Markets, Columbia University, 1991.

Rackham Merit Fellowship, University of Michigan, 1987-1989.

Chancellor’s Scholar, University of California at Berkeley, 1983-1986.

### **Referee**

American Economic Review  
Contemporary Economic Policy  
Economics Bulletin  
Feminist Economics  
International Journal of the Economics of Business  
International Journal of Industrial Organization  
Journal of Economic Education  
Journal of Economic and Management Strategy  
Journal of Family and Economic Issues  
Journal of Futures Markets  
Journal of Industrial Economics  
Journal of Law and Economics  
Journal of Law, Economics, and Organization  
Management Science  
Review of Economics and Statistics  
Scandinavian Journal of Economics

Telecommunications Systems

### **Conference and Workshop Presentations**

Panel participant, "*Apple v. Pepper*: SCOTUS Clarifies Application of *Illinois Brick*", ABA Section of Antitrust Law, May 2019.

Panel participant, "Is 'Direct' Really Correct? Bricks, Tix, Kicks, and Apps after *Apple v. Pepper*", ABA Section of Antitrust Law, Pricing Conduct and Civil Practice and Procedure Committees Program, October 2018.

Panel participant, "Will Apple's App Store Lead to the end of *Illinois Brick*", CLA Antitrust, UCL & Privacy Law Section and ABA Antitrust Section's Global Private Litigation Committee program, San Francisco, CA, July 2018.

Guest lecturer, Antitrust Law, University of San Francisco Law School, April 2017 and 2018.

Panel participant, "The Challenge of Circumstantial Proof of Cartel Behavior and of Presenting Economic Issues and Concepts to Judges and Juries", American Antitrust Institute, 10<sup>th</sup> Annual Private Enforcement Conference, Washington, DC, November 2016.

Panel participant, "Winning or Losing: Class Certification Post-Comcast", American Bar Association, 62<sup>nd</sup> Antitrust Law Spring Meeting, Washington, DC, March 2014.

Panel participant, "Preparing Early and Often", State-of-the-Art Strategies for Managing Class Action Experts, American Bar Association, 16<sup>th</sup> Annual National Institute on Class Actions, Chicago, IL, October 2012.

Panel participant, "Hot Topics Involving Experts in Antitrust Litigation", New York State Bar Association, Antitrust Law Section, Annual Meeting, New York, NY, January 2011.

Guest lecturer, Alternative Dispute Resolution Practicum, University of Michigan Law School, April 2008.

"The Economics of Indirect Purchaser Cases", State Bar of Arizona Annual Conference, Phoenix, AZ, June 2004.

"Manipulating Interface Standards as an Anti-Competitive Strategy", Standards and Public Policy Conference, Federal Reserve Bank of Chicago, Chicago, IL, May 2004.

"One-Way Standards as an Anti-Competitive Strategy", Telecommunications Policy Research Conference, Alexandria, VA, September 2002.

"Product Proliferation and Product Space Location", Econometric Society Meetings, New Orleans, January 2001.

"The End of Collusion? Competition after Justice and the Ivy League and MIT Settle", American Economics Association Meetings, New Orleans, January 2001.

"The End of Collusion? Competition after Justice and the Ivy League and MIT Settle", Indiana University-Purdue University Indianapolis, November 2000.

"Maximum or Minimum Differentiation? An Empirical Investigation into the Location of Firms", University of British Columbia, March 2000.

"Non-Profits and Price-Fixing: The Case of the Ivy League", University of Illinois, October 1999.

"The End of Collusion? Competition after Justice and the Ivy League and MIT Settle", Baylor University, September 1999.

"The End of Collusion? Competition after Justice and the Ivy League and MIT Settle", Western Economic Association Meetings, San Diego, July 1999.

"Non-Profits and Price-Fixing: The Case of the Ivy League", University of Chicago, April 1999.

"Non-Profits and Price-Fixing: The Case of the Ivy League", Indiana University, December 1998.

"International Integration and Growth: A Survey and Empirical Investigation", Dynamics, Economic Growth, and International Trade, III, Taiwan, August 1998.

Discussant ("Fiscal Policy and International Demand Spillovers"), Dynamics, Economic Growth, and International Trade, III, An International Conference, Taiwan, August 1998.

"International Integration and Growth", Workshop on Empirical Research in International Trade and Investment, Copenhagen, June 1998.

Discussant ("Factor Endowments and the Pattern of Affiliate Production by Multinational Enterprises," by Karolina Ekholm), Workshop on Empirical Research in International Trade and Investment, Copenhagen, June 1998.

"Non-Profits and Price-Fixing: The Case of the Ivy League", Department of Justice Antitrust Division, April 1998.

"Non-Profits and Price-Fixing: The Case of the Ivy League", American Economics Association Meetings, Chicago, January 1998.

Discussant ("Equilibrium under Satisficing," by Ralph W. Pfouts), International Atlantic Economics Society, ASSA Meetings, Chicago, January 1998.

Discussant ("Overseas Investments and Firm Exports," by Keith Head and John Ries), Fourth Annual Empirical Investigations in International Trade conference, Purdue University, November 1997.

"Maximum or Minimum Differentiation? An Empirical Investigation into the Location of Firms", International Atlantic Economic Association Conference, Philadelphia, October 1997.

Discussant ("Antidumping Enforcement in a Reciprocal Model of Dumping: Theory and Evidence," Taiji Furusawa and Thomas J. Prusa) and session chair, Third Annual Empirical Investigations in International Trade conference, Purdue University, November 1996.

"The Effect of Price-Fixing by Institutions of Higher Education", Indiana University-Purdue University Indianapolis, April 1996.

"Exercising Market Power in Proprietary Aftermarkets", with Severin Borenstein and Jeffrey K. MacKie-Mason, Indiana University - Purdue University - IUPUI First Tri-School Conference, March 1996.

"All in the Family: Family, Income, and Labor Force Attachment", with Jon D. Haveman, American Economic Association Meetings, San Francisco, January 1996.

"Family Matters: Unemployment, Wage Changes, and Mobility", with Jon D. Haveman, Southern Economics Association Meetings, New Orleans, November 1995.

Discussant and session chair, Second Annual Empirical Investigations in International Trade conference, Purdue University, November 1995.

“Competition and Anti-Competitive Behavior”, ICLE (The State Bar of Michigan) Conference on Antitrust and Intellectual Property, July 1995.

“Price-Fixing, Tuition, and Financial Aid”, Midwest Economics Association Meetings, Cincinnati, April 1995.

“Family Matters: Unemployment, Wage Changes, and Mobility,” Midwest Economics Association Meetings, Cincinnati, April 1995.

Discussant and session chair, “Customer Discrimination, Entrepreneurial Decisions, and Investment”, Midwest Economics Association Meetings, April 1995.

“An Empirical Test of the Effect of Basis Risk on Cash Market Positions”, University of Illinois, Urbana-Champaign, February 1995.

Discussant and session chair, First Annual Empirical Investigations in International Trade conference, Purdue University, November 1994.

“Antitrust Policy in Aftermarkets”, with Severin Borenstein and Jeffrey K. MacKie-Mason, FTC/DOJ/ABA Conference on Post-Chicago Economics, Washington, D.C., May 1994.

“The Effect of Price-Fixing by Institutions of Higher Education, University of Delaware, May 1994.

“The Effect of Futures Markets and Corners on Storage and Spot Price Variability”, Purdue University, February 1994.

“An Empirical Test of the Effect of Basis Risk on Cash Market Positions”, University of California at Davis, February 1993.

Discussant, Econometrics Association, Anaheim, 1992 Annual Meetings.

“Testing the Principle of Minimum Differentiation: Airline Departure-Time Crowding”, Econometrics Association, Washington, D.C., 1990 Annual Meetings.

### **Consulting and Testifying**

Ricky Tenzer v. Qualcomm Incorporated, et al., 2023-  
*Superior Court, Province of Québec, District of Montréal*, No. 500-06-000896-171.  
Testifying expert for plaintiffs

Tamara Moore, et al. v. Mars Petcare US, Inc., et al., 2022-  
*United States District Court Northern District of California*, No. 3:16-cv-7001-MMC  
Testifying expert for plaintiffs  
Deposed June 2023

In re Hard Disk Drive Suspension Assemblies Antitrust Litigation, 2022-  
*United States District Court Northern District of California*, No. 19-md-02918-MMC  
Testifying expert for plaintiffs  
Deposed December 2022  
Testified before court in concurrent session December 2023

Jessica Jones, et al. v. Varsity Brands, LLC, et al., 2022-  
*United States District Court Western District of Tennessee*, No. 2:20-cv-02892-SHL-tmp  
Testifying expert for plaintiffs  
Deposed January 2023

Vanzant, et al. v. Hill's Pet Nutrition, Inc., and PetSmart, Inc., 2022-  
*United States District Court Northern District of Illinois Eastern Division*, No. 1:17-cv-2535  
Testifying expert for plaintiffs  
Deposed June 2022, November 2022

Automobile Antitrust Cases I and II, 2021-  
*Superior Court of California County of San Francisco Unlimited Jurisdiction*, No. CJC-03-004298 and  
CJC-03-004303  
Testifying expert for plaintiffs  
Deposed September 2021

Contant v. Bank of America, 2019-  
*United States District Court, Southern District of New York*, No. 17-cv-3139-LGS  
Testifying expert for plaintiffs

Barroqueiro, et al. v. Qualcomm Incorporated, et al., 2019-  
*Supreme Court of British Columbia*, VLC-S-S1410987  
Testifying expert for plaintiffs

Confidential client, 2018-  
Antitrust analysis regarding pharmaceutical products

In re Malden Transportation, Inc. et al., v. Uber Technologies, Inc., 2018-2019  
*United States District Court, District of Massachusetts*, No. 1:16-cv-12538-NGM  
Testifying expert for plaintiffs  
Deposed January 2019

Confidential client, 2017-2018  
Antitrust analysis regarding various cellular phone components

In re Automotive Parts Antitrust Litigation  
*United States District Court, Eastern District of Michigan Southern Division*, No. 2:12-cv-02311  
Testifying expert for plaintiffs

- In re Occupant Safety Systems, No. 2:12-cv-00603, 2018-
- In re Heater Control Panels, No. 2:12-cv-00403, 2018-
- In re Anti-Vibrational Rubber Parts, No. 2:13-cv-00803-MOB-MKM, 2016-
- In re Bearings, No. 2:12-cv-00500, 2016-
- In re Automotive Wire Harness Systems Antitrust Litigation, No.12-md-00101, 2012-
- In re Shock Absorbers Cases, No. 2:16-cv-0332, 2015-

Alarm Detection Systems, Inc. v. Orland Fire Protection District, et al., 2016-2019  
*United States District Court, Northern District of Illinois*, No. 14-cv-00876  
Testifying expert for plaintiff  
Deposed May 2017  
Testified at trial May 2017

In re LIBOR-Based Financial Instruments Antitrust Litigation, 2016-  
*United States District Court, Southern District of New York*, No. 1:11-md-02262-NRB  
Testifying expert for plaintiffs  
Deposed March 2017, June 2017

Stacey Pierce-Nunes, on behalf of herself and all others similarly situated, v. Toshiba American Information Systems, 2015-2016  
*United States District Court, Central District of California*, No. 3:14-CV-00796 JST  
Testifying expert for plaintiffs  
Deposed April 2016

John Moseley v. Toshiba America Information Systems, Inc., 2015-2016  
Judicial Arbitration and Mediation Services No. 1200049482  
Testifying expert for claimant  
Deposed July 2015

In re Cathode Ray Tube (CRT) Antitrust Litigation, 2008-  
*United States District Court, Northern District of California, San Francisco Division*, No. CV-07-5944  
Testifying expert for plaintiffs  
Deposed November 2012, March 2013, June 2014, September 2014, October 2014, June 2022

In re Photochromic Lens Antitrust Litigation, 2010-2012  
*United States District Court Middle District of Florida, Tampa Division*, No. 8:10-md-02173-JDW-EAJ  
Testifying expert for plaintiffs  
Deposed August 2012

Datel Holdings and Datel Design and Development v. Microsoft, 2010-2011  
*United States District Court, Northern District of California, San Francisco Division*, No. 09-cv-05535  
Testifying expert for plaintiffs  
Deposed October 2011

In re Prefilled Propane Tank Marketing and Sales Practices Litigation, 2010-2011  
*United States District Court, Western District of Missouri, Western Division*, No. 4:09-cv-00465  
Testifying expert for plaintiffs

In re Florida Cement and Concrete Antitrust Litigation, 2010  
*United States District Court, Southern District of Florida, Miami Division*, No. 1:09-cv-23493-CMA  
Consulting expert for plaintiffs

Altair Engineering v. MSC Software, 2009-2010  
*United States District Court, Eastern District of Michigan, Southern Division*, No. 2:07-cv-12807  
Testifying expert for plaintiff  
Deposed May 2010

In re Optical Disk Drive products Antitrust Litigation, 2009-2010  
*United States District Court, Northern District of California, San Francisco Division*, No. M:2010-cv-02143  
Consulting expert for plaintiffs

In re Flash Memory Antitrust Litigation, 2008-2011  
*United States District Court, Northern District of California, Oakland Division*, No. C-07-0086-SBA  
Testifying expert for plaintiffs  
Deposed August 2009

Valassis Communications, Inc. v. News America, Inc., 2008-2009  
*United States District Court, Eastern District of Michigan, Southern Division*, No. 2:06-cv-10240  
*Circuit Court of the State of Michigan, County of Wayne*, No. 07-0706645-CZ  
Consulting expert for plaintiff



In re TFT-LCD (Flat Panel) Antitrust Litigation, 2008-2012  
*United States District Court, Northern District of California, San Francisco Division*, No. M:07-cv-01827  
Testifying expert for plaintiffs  
Deposed July 2009, June 2011, August 2011

Houston Baptist University v. NCAA, 2008-2009  
*United States District Court in and for the Southern District of Texas, Houston Division*  
Testifying expert for plaintiff

Seoul Semiconductor Co. v. Nichia Corp., 2008  
*United States District Court, Northern District of California*, No. 3:08-cv-04932-PJH  
Testifying expert for plaintiffs

Albert Andy Cohn v. Office Depot, 2008  
*Superior Court of the State of California, County of Los Angeles, Central District*, No. BC 372449  
Testifying expert for defendant

In re Graphics Processing Units Antitrust Litigation, 2007-2008  
*United States District Court Northern District of California*, No. M:07-CV-01826-WHA  
Testifying expert for plaintiffs  
Deposed June 2008

Pro-Sys Consultants Ltd. and Neil Godfrey v. Microsoft, 2007-2018  
*Supreme Court of British Columbia, No. L043175, Vancouver Registry*  
Testifying expert for plaintiffs  
Deposed December 2008

In re Dynamic Random Access Memory (DRAM) Antitrust Litigation, 2007  
*United States District Court, Northern District of California*, No. 02-cv-01486  
Consulting expert for plaintiffs

Jason White et al. v. NCAA, 2006-2008  
*United States District Court Central District of California*, No. CV 06-0999 RGK (MANx)  
Testifying expert for plaintiffs  
Deposed October 2007

In re Reformulated Gasoline (RFG) Antitrust and Patent Litigation, 2004-2008  
*United States District Court Central District of California*, No. 05-1671 CAS  
Testifying expert for plaintiffs  
Deposed December 2006

Carlisle, settlement negotiations with Crompton, EPDM price-fixing cartel, 2005-2007  
Consulting expert

Caterpillar and Carlisle, settlement negotiations with DuPont-Dow Elastomers, PCP (or CR) and EPDM price-fixing cartels, 2004-2005  
Consulting expert

City and County of San Francisco et al. v. Microsoft, 2004-2007  
*United States District Court for the District of Maryland*, No. 1332  
Testifying expert for plaintiffs

The Service Source v. Office Depot, 2004-2005  
*United States District Court Eastern District of Michigan Southern Division*, No. 02-73361  
Project director

Joe Comes et al. v. Microsoft, 2002-2008  
*Iowa District Court for Polk County*, No. CL82311  
Testifying expert for plaintiffs  
Deposed July 2006, November 2006

Charles Cox et al. v. Microsoft, 2002-2006  
*Supreme Court of the State of New York County of New York*, No. 105193/00  
Testifying expert for plaintiffs

Daniel Gordon et al. v. Microsoft, 2002-2004  
*State of Minnesota District Court County of Hennepin Fourth Judicial District*, No. 00-5994  
Testifying expert for plaintiffs  
Deposed September 2003

Morelock Enterprises, Inc. v. Weyerhaeuser Co., 2004-2008  
*United States District Court District of Oregon*, No. 3:04-cv-00583-PA  
Testifying expert for plaintiffs  
Deposed October 2004, April 2005, October 2007  
Testified in trial April 2008

Compuware v. IBM, 2002-2005  
*United States District Court for the Eastern District of Michigan*, No. 02-70906  
Project director

In re New Mexico Indirect Purchaser Microsoft Corp. Antitrust Litigation, 2002-2004  
*State of New Mexico First Judicial District*, No. D-0101-CV-2000-1697  
Testifying expert for plaintiffs

Charles Friedman et al. v. Microsoft, 2002-2004  
*Superior Court of the State of Arizona in and for the County of Maricopa*, No. CV2000-000722 /  
CV2000-005872  
Testifying expert for plaintiffs  
Deposed September 2003

In re Massachusetts Consumer Protection Litigation, 2003-2004  
*Commonwealth of Massachusetts, Superior Court Department of the Trial Court Middlesex Division*,  
No. 00-2456  
Consulting expert

Olson v. Microsoft, 2002  
*Montana First Judicial District Court Lewis & Clark County*, No. CDV-2000-219  
Consulting expert

Covad v. Bell Atlantic (Verizon), 2001-2004  
*United District Court for the District of Columbia*, No. 99-1046  
Project director

AMD, 2000-2004  
Project director

Leckrone, et al. v. Premark International, Inc., et al., 2001  
Testifying expert for plaintiffs

Ren, et al. v. EMI Music Distribution, Inc., 2001  
*State of Michigan in the Circuit Court of the County of Macomb*, No. 00-2383-CZ  
Testifying expert for plaintiffs

SBC, 2000  
Staff economist

Lingo et al. v. Microsoft, 1999-2004  
*Superior Court of the State of California City and County of San Francisco*, J.C.C.P. No. 4106  
Project director

Gravity et al. v. Microsoft, 1999-2003  
*United States District Court for the District of Columbia*, No. 1:99CV00363  
Staff economist

City and County of San Francisco, 1999  
Staff economist

Intergraph v. Intel, 1998-2001  
*United States District Court Appeals for the Federal District*, No. 98-1308  
Staff economist

Comm-Tract v. Northern Telecom, 1991-1997  
*United States District Court District of Massachusetts*, No. 90-13088-WF  
Project director

Systemcare, Inc. v. Wang Computer, 1991-1993  
*United States District Court for the District of Colorado*, No. 89-B-1778  
Staff economist

International Travel Arrangers v. Northwest Airlines, 1988-1989  
Staff economist