

CURRICULUM VITAE

NANCY LIN ROSE

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Education

A.B. (Economics with Government, magna cum laude), Harvard University, 1980
Ph.D. (Economics), MIT, 1985

Employment

1980-81: Staff Economist. Leva, Hawes, Symington (attorneys), Washington, D.C.
1985-89: Assistant Professor of Applied Economics, MIT Sloan School of Management
1989-94: Associate Professor of Applied Economics, MIT Sloan School of Management
1994-95: Associate Professor of Management and Economics, MIT Sloan School of Management and Department of Economics
1995-97: Professor of Management and Economics, MIT Sloan School of Management and Department of Economics
1997- : Professor of Economics, MIT Department of Economics

Board Service

1994-2000 : MIT Medical Management Board
2003- : Sentinel Investments Mutual Funds, Independent Director
2004- : CRA International, Independent Director

Honors, Fellowships, and Grants

1980: Phi Beta Kappa
1981-85: National Science Foundation Fellowship
1984: MIT Economics Department Sloan Research Fellowship
1987-88: John M. Olin Faculty Fellowship
1987-90: National Bureau of Economic Research, Faculty Research Fellow
1988 : Visiting Scholar, Center for the Study of the Economy and the State, University of Chicago
1988-90: National Science Foundation Grant, "Economic Determinants of Airline Safety," SES-87-21457
1990- : National Bureau of Economic Research, Research Associate
1991-93: Alfred P. Sloan Faculty Fellowship
1991-96: National Science Foundation Faculty Award for Women Scientists, SES-90-24147
1993-94: Fellow, Center for Advanced Study in the Behavioral Sciences
2000: MIT Undergraduate Economics Association Teaching Award
2000-01: George & Karen McCown Distinguished Visiting Fellow, Hoover Institution
2004: MIT Undergraduate Economics Association Teaching Award
2004: Visiting Scholar, Hoover Institution
2004-2005: Guggenheim Fellowship

Editorial Activities

- 1989 -- : Co-Editor, MIT Press Series on the Regulation of Economic Activity
1989-92: Associate Editor, Journal of Financial Intermediation
1990-92: Associate Editor, Journal of Industrial Economics
1993-97: Editorial Board, Journal of Industrial Economics
1993-2003: Associate Editor, Review of Economics and Statistics
1995-97: Board of Editors, American Economic Review

Professional Activities

- 1988-90: Assistant Director, National Bureau of Economic Research Project on Regulatory and Legal Institutions
1989 : Program Committee, Econometric Society North American Winter Meetings
1990 -- : Director, National Bureau of Economic Research Program on Industrial Organization
1996 : Program Committee, American Economic Association
1997 : Nominating Committee, American Economic Association
1999: Program Committee, American Economic Association
1999 – 2002: Executive Committee, American Economic Association
1999 – 2002: Budget Committee, American Economic Association
2001: Program Committee, Econometric Society North American Winter Meetings
2002: Nominating Committee, American Economic Association
2002-2003: Program Committee, 2003 International Industrial Organization Conference
2003: Nominating Committee, American Economic Association
2005 - Board, AEA Committee on the Status of Women in the Economics Profession

Research and Teaching Interests

Economics of Regulation, Industrial Organization

Doctoral Dissertation Committees: Year, Student (Department), Initial Placement

- 1988: Robert Rubinovitz (Economics)
1990: Anne Gron (Economics), University of Chicago, Graduate School of Business
1991: Patrick Little (Civil Engineering)
Mark McCabe (Sloan)
1993: Gerard McCullough (Civil Engineering), Putnam Hayes Bartlett
1994: Fiona Scott Morton (Economics), Stanford University, Graduate School of Business
1996: Catherine Wolfram (Economics), Harvard University, Department of Economics
1997: Meghan Busse (Economics), Yale University, School of Organization and Management
1998: Daniel Rodriguez (Economics), Emory University, Graduate School of Business,
1999: Alan Sorensen (Economics), University of California, San Diego, Department of Economics
2001: Mark Rainey (Economics), Lexecon
Eric Zitzewitz (Economics), Stanford University, Graduate School of Business
2002: Astrid Dick (Economics), Federal Reserve Bank of New York
2003: Mara Berman [Lederman] (Economics), University of Toronto, Rotman School of Business
Silke Januszewski [Forbes] (Economics), University of California, San Diego, Department of Economics
Terence Fan (Transportation Systems and Policy Analysis), Singapore University
2004: Thomas Gorin (Aeronautics and Astronautical Engineering), Continental Airlines
2005: Lesley Chiou (Economics), Occidental College Department of Economics

2006 Antara Dutta (Economics), Georgetown University, Walsh School of Foreign Service
 David Matsa (Economics), Northwestern University, Kellogg School of Management

Publications

"The Effects of Technological Change, Experience, and Environmental Regulation on the Construction Costs of Coal-Burning Generating Units," Rand Journal of Economics, Spring 1985, 16:1-27. (with P. L. Joskow)

"Passing the President's Program: Public Opinion and Presidential Influence in Congress," American Journal of Political Science, May 1985, pp. 183-196. (with D. Rivers)

"The Incidence of Regulatory Rents in the Motor Carrier Industry," Rand Journal of Economics, Autumn 1985, 16:299-318. *Reprinted in* Portfolio: International Economic Perspectives, vol. 13, number 4 and in Economic Regulation, P. L. Joskow, ed., Northampton, MA: Edward Elgar Publishing, 2000.

"The Government's Role in the Commercialization of New Technologies: Lessons for Space Policy," in Economics and Technology in U.S. Space Policy, edited by M. Macauley. Washington, D.C.: Resources for the Future, 1987, pp. 97-126.

"Labor Rent-Sharing and Regulation: Evidence from the Trucking Industry," Journal of Political Economy, December 1987, 95:1146-1178. *Reprinted in* Economic Regulation, P. L. Joskow, ed., Northampton, MA: Edward Elgar Publishing, 2000.

"Economic Analysis of Communications Satellite Policies," Comments in Proceedings of a Symposium on Space Communications Research and Development, Space Applications Board, National Research Council. Washington, D. C.: National Research Council, 1988, pp. 198-201.

"An Economic Assessment of Surface Freight Transportation Deregulation," in Economic Deregulation: Promise and Performance, Proceedings of the 1987 Donald S. MacNaughton Symposium. Syracuse: Syracuse University, 1988, pp. 149-172.

"The Effects of Economic Regulation," In Handbook of Industrial Organization, edited by R. Schmalensee and R. Willig. Amsterdam: North-Holland, 1989, Volume 2, pp. 1449-1506. (with P. L. Joskow)

"Financial Influences on Airline Safety," in Transportation Safety in an Age of Deregulation, edited by L. Moses and I. Savage. Oxford: Oxford University Press, 1989, pp. 93-114.

"Profitability and Product Quality: Economic Determinants of Airline Safety Performance," Journal of Political Economy, October 1990, 98:944-964. *Reprinted in* The Economics of Transport, H. Mohring, ed., Aldershot, England: Edward Elgar Publishing, 1994, and in Transport Policy, K. J. Button and R. Stough, eds., Northampton, MA: Edward Elgar Publishing, 1998.

"The Diffusion of New Technologies: Evidence from the Electric Utility Industry," RAND Journal of Economics, Autumn 1990, 21:354-373. (with P. L. Joskow)

"Fear of Flying? Economic Analyses of Airline Safety," Journal of Economic Perspectives, Spring 1992, 6:75-94. *Reprinted in* Classics in Transport Analysis, vol. 2, P. Forsyth, K. Button, and P. Nijkamp, eds., Northampton, Mass.: Elgar Publishing, 2002.

"Regulatory Constraints on CEO Compensation," Brookings Papers on Economic Activity - Microeconomics, 1993, pp. 1-58. (with P.L. Joskow and A. Shepard)

"Competition and Price Dispersion in the U.S. Airline Industry," Journal of Political Economy, August 1994, 102:653-683. (with S. Borenstein)

"Bankruptcy and Pricing Behavior in U.S. Airline Markets," American Economic Review Papers and Proceedings, May 1995, 85:397-402. (with S. Borenstein)

"Political Constraints on Executive Compensation: Evidence from the Electric Utility Industry," RAND Journal of Economics, Spring 1996, 27:165-182. (with P. L. Joskow and C. D. Wolfram). *Reprinted in The Economics of Executive Compensation, Vol. 2, K. F. Hallock and K. J. Murphy, eds., Northampton, MA: Edward Elgar Publishing, 1999.*

"Diversification and Executive Compensation: Ability Premia or Managerial Entrenchment?" RAND Journal of Economics, Autumn 1997, 28:489-514. (with A. Shepard)

"Airline Deregulation," in P. Newman, ed. The New Palgrave Dictionary of Economics and the Law. London: Macmillan, 1998. (with S. Borenstein)

"Has the 'Million-Dollar Cap' Affected CEO Pay?," American Economic Review Papers and Proceedings, May 2000, 90:197. (with C. Wolfram)

"Regulation: Empirical Analysis," in International Encyclopedia of the Social and Behavioral Sciences, edited by N. Smelser and P. Baltes. Oxford: Pergamon, 2001, 19:12957-12963.

"Regulation, Political Economy of," in International Encyclopedia of the Social and Behavioral Sciences, edited by N. Smelser and P. Baltes. Oxford: Pergamon, 2001, 19:12967-12970.

"Regulating Executive Pay: Using the Tax Code to Influence Executive Compensation," Journal of Labor Economics. April 2002, 20 (part 2): S138-S175. (with C. Wolfram)

"The Impact of Bankruptcy on Airline Service Levels," American Economic Review Papers and Proceedings, May 2003, 93(2): 415-419. (with S. Borenstein)

"Airline Deregulation," forthcoming in S. Durlauf and L. Blume, eds., The New Palgrave Dictionary of Economics, 2nd ed., London: Palgrave MacMillan.

"Do Markets Reduce Costs? Assessing the Impact of Regulatory Restructuring on U.S. Electric Generation Efficiency," forthcoming American Economic Review (with K. R. Fabrizio and C. D. Wolfram).

Working Papers

"How Airline Markets Work, or Do They? Regulatory Reform in the Airline Industry," National Bureau of Economic Research Conference on Economic Regulation and Its Reform: What Have We Learned? Revised September 2007 (with Severin Borenstein).