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BACKGROUND	Born 1943, Worcester, Massachusetts • Attended public schools in Millbury, Massachusetts • Married 1965 to the former Josetta Knopf • Two children: Peter 1969 and Bradford 1974.
EDUCATION	B.A. Economics. Williams College 1965. Ph.D. Economics. Stanford University 1970.
PRESENT POSITION	Stanford University: Morris M. Doyle Centennial Professor in Public Policy and Director, Public Policy Program, School of Humanities and Sciences, 2005-; Professor of economics (by courtesy) 2003- ; Gordon Cain Senior Fellow, Stanford Institute for Economic Policy Research 2003-. Economists Incorporated: Special consultant, 2003-.
PREVIOUS EXPERIENCE	Economists Incorporated: co-founder and CEO, 1981-2002 • Stanford University: Visiting professor of economics, Stanford in Washington, 1989-2002 Assistant professor of economics 1973-1978 • Antitrust Division, United States Department of Justice: Chief economist, 1979-1981 • Duke University: Associate professor of business and law, 1978-1980, adjunct professor of public policy, 1981-88 • White House Office of Telecommunications Policy: Chief economist, 1971-1972.
MEMBERSHIPS AFFILIATIONS	American Economic Association • American Law and Economics Association • American Bar Association (Associate).
FELLOWSHIPS	Merit Scholar 1961-65; Woodrow Wilson Fellow 1966; National Defense Education Act Title IV Fellow 1966-69 Brookings Institution Economic Policy Fellow 1970-1971; Hoover Institution National Fellow 1974-1975; Aspen Institute for Humanistic Studies Fellow and chairman, Task Force on the Future of the Postal Service 1978-79

TEACHING	Economic Analysis of Law and Legal Institutions (undergraduate) Writing and Rhetoric in Public Policy (graduate)
UNIVERSITY SERVICE	Director, Public Policy Program Steering Committee, Stanford Institute for Economic Policy Research Faculty Steering Committee, Haas Center for Public Service Steering Committee, International Policy Studies Advisory Committee, Center for the Study of Poverty and Inequality Steering Committee, Stanford in Washington

PUBLICATIONS

BOOKS

The Internet Challenge to Television, Harvard University Press, 1999.

Economics of a Disaster: The Exxon Valdez Oil Spill, Praeger, 1995. (with others)

Electric Utility Mergers: Principles of Antitrust Analysis, Praeger, 1994. (with M. Frankena)

Video Economics, Harvard University Press, 1992. (with S. Wildman)

The Political Economy of Deregulation, American Enterprise Institute, 1983. (with R. Noll)

The Regulation Game: Strategic Use of the Administrative Process, Ballinger, 1978. (with R. Braeutigam)

Economics and Freedom of Expression: Media Structure and the First Amendment, Ballinger, 1975.

Television Economics, D.C. Heath, 1974. (with J. Beebe, and W. G. Manning, Jr.)

CHAPTERS OR SECTIONS OF BOOKS

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["A Fresh Start in Communications Policy: Two Modest Reforms,"](#) in R. May, ed., *New Directions in Communications Policy*, Carolina Academic Press, 2009.

"Antitrust in China 2006: The Problem of Incentive Compatibility," in *Policy Reform and Chinese Markets*, B. M. Fleisher, et al., eds., Edward Elgar, 2008 (with S. Sun and W. Zheng).

“Local Broadband Access: Primum Non Nocere or Primum Processi? A Property Rights Approach,” in T. Lenard and R. May, eds., *Net Neutrality or Net Neutering*, Springer, 2006. (with G. Rosston).

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United States v. AT&T: The Economic Issues, in Kwoka and White, eds., *The Antitrust Revolution*, Scott Foresman, 1988; 2nd ed. 1994. (with R. Noll)

“United States v. AT&T: An Interim Assessment,” in Hausman and Bradley, eds., *Future Competition in Telecommunications*, Harvard Business School Press, 1988. (with R. Noll)

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“The Rise and Fall and Rise of Cable Television Regulation,” in L. Weiss, ed. *Regulatory Reform: What Actually Happened*, Little, Brown, 1986. (with P. Gottlieb)

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“Program Competition in the New Video Industry,” in E. Noam, ed., *Rivalry Among the Video Transmission Media*, Columbia Univ. Press, 1985. (with S. Wildman)

“Interest Group Behavior and the Political Economy of Regulation,” in J. Meyers, ed., *Incentives vs. Controls in Health Policy: Broadening the Debate*, AEI, 1985.

“Some Economic Implications of the Divestiture of the Bell Operating Companies,” in H. Shooshan, ed., *Disconnecting Bell*, Pergamon Press, 1984. (with R. Crandall)

The Use of Economists in Antitrust Litigation, J. Greenfeld, ed., ABA Section of Antitrust Law, 1984. (contributor)

“Economic and Postal Pricing Policy,” in J. Fleishman, ed., *The Future of the Postal Service*, Praeger, 1983. (with R. Willig)

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“The Rise and Fall of Cable Television Regulation,” in L. Weiss, ed., *The Regulatory Revolution*, Little, Brown, 1981.

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“The Place of Print in an Electronic Society,” in G. O. Robinson, ed., *Communications for Tomorrow: Policy Perspectives for the Future*, Praeger, 1978.

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“The Temptation of Media Regulation,” [Regulation, Vol. 31, No. 1, Spring 2008](#)

- "Antecedents to Net Neutrality," *Regulation* (Fall 2007)
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- "Antitrust in China: The Problem of Incentive Compatibility," 1 *Journal of Competition Law and Economics* Winter, 123-48, 2005, (with Su Sun and Wentong Zheng).
<http://ssrn.com/abstract=595801>
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- "Diversity in Broadcasting: The Economic View of Programming," 28 *Journal of Communication* 43, Spring 1978.
- "Television Programming, Monopolistic Competition and Welfare," 91 *Quarterly Journal of Economics* 103, February 1977. (with A. M. Spence)

“Kickbacks, Specialization, Price Fixing, and Efficiency in Residential Real Estate Markets,” 29 *Stanford Law Review* 931, May 1977. (with J. Grundfest)

“Regulating Diversity: The Case of Radio Formats,” 21 *Journal of Broadcasting* 305, Summer 1977.

“Television Rivalry and Network Power,” 24 *Public Policy* 33, Winter 1976. (with W. Manning)

“Newspaper and Television Station Joint Ownership,” 18 *Antitrust Bulletin* 787, Winter 1973.

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“Comment on the Perfectly Competitive Allocation of Public Goods,” *Review of Econ. and Statistics*, November 1969.

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Report of Papers and Proceedings, 1975 Conference on Telecommunications Policy Research, Aspen Institute for Humanistic Studies Program on Communications and Society, 1975. (editor)

OTHER

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Owen, Bruce M., Antitrust and Vertical Integration in 'New Economy' Industries: Application to Broadband Access (October 26, 2010). Stanford Law and Economics Olin Working Paper No. 400. Available at SSRN: <http://ssrn.com/abstract=1689278>

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"Comments of 71 Concerned Economists Using Procurement Auctions to Allocate Broadband Stimulus Grants,"

http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1377523 (2009)

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RESEARCH REPORTS

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“[Antitrust in China 2006: The Problem of Incentive Compatibility](#),” August 2006, (with Su Sun and Wentong Zheng). Working Paper, Stanford Center for International Development. <http://siepr.stanford.edu/papers/pdf/03-40.html>

“Confusing Success with Access: ‘Correctly’ Measuring Concentration of Ownership and Control in Mass Media and Online Services (May 2004) Stanford Law and Economics Olin Working Paper No. 283, SIEPR Policy Paper No. 03-026.

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“The Effect of Controlling for Frequency Band (UHF/VHF) When Comparing the Quantity of Local News and Public Affairs Programming on Television Broadcast Network Owned and Operated Stations Relative to Network Affiliate Stations.” Economists Incorporated. Filed at FCC May 12, 2003. (with M. Baumann and R. Mortimer)

“Affiliate Clearances, Retransmission Agreements, Bargaining Power and the Media Ownership Rules.” Economists Incorporated. Filed at FCC April 21, 2003. (with M. Baumann and K. Mikkelsen)

“The Project for Excellence in Journalism’s PEJ Study of Ownership and Quality of Newscasts: A Critique. Economists Incorporated. Filed at FCC March 13, 2003. (with M. Baumann and K. Mikkelsen)

“News and Public Affairs Programming: Television Broadcast Network Owned and Operated Stations Compared to Network Affiliated Stations.” Economists Incorporated. Filed at FCC December 19, 2002. (with K. Mikkelsen, R. Mortimer, and M. Bauman)

“Statement on Media Ownership Rules.” Economists Incorporated. Filed at FCC January 2, 2003.

“News and Public Affairs Programming Offered by the Four Top-Ranked Versus Lower-Ranked Television Stations.” Economists Incorporated. Filed at FCC January 2, 2003. (with K. Mikkelsen and A. Ivory)

“Effect of Common Ownership or Operation on Television News Carriage, Quantity and Quality. Economists Incorporated. Filed at FCC January 2, 2003. (with K. Mikkelsen, R. Mortimer, and M. Baumann)

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“Comment On FCC Ownership Study #4. Filed at FCC January 2, 2003. (with M. Baumann and R. Mortimer)

“Concentration Among National Purchasers of Video Entertainment Programming.” Economists Incorporated. Filed at FCC January 2, 2003. (with M. Baumann)

“Counting Outlets and Owners In Milwaukee: An Illustrative Example.” Economists Incorporated. Filed at FCC January 2, 2003. (with K. Mikkelsen)

“Preemption By O&Os Compared To Affiliates. Economists Incorporated. Filed at FCC January 2, 2003. (with M. Baumann and A. Ivory)

“News and Public Affairs Programming: Television Broadcast Network Owned and Operated Stations Compared To Network Affiliated Stations.” Economists Incorporated. Filed at FCC January 2, 2003. (with K. Mikkelsen, R. Mortimer and M. Baumann)

“Economic Comments on Media Ownership Issues. Economists Incorporated. Filed at FCC February 3, 2003. (with M. Baumann and K. Mikkelsen)

“Competition Policy in Latin America” (October 2003). Stanford Law and Economics Olin Working Paper No. 268. <http://ssrn.com/abstract=456441> SIEPR Policy Paper No. [03-003](#).

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<http://ssrn.com/abstract=406260> SIEPR Policy Paper No. [02-032](#) (with J. Portillo)

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Licensing of Real Estate Brokers as Underwritten Title Insurance Agents, Report to the State of California, Studies in Industry Economics #64, Stanford Univ., 1976. (with J. Grundfest)

Consulting (partial)

AARP	Consolidated Edison	J.R. Simplot
ABC	Continental Airlines	Jenny Craig
ACF Industries	Control Data Corp	Kansas Power & Light
Aerojet Technologies	Coopers & Lybrand	Kendall
Airline Reporting Corp	Coors	Kikkoman
Alcoa	Cox Broadcasting	Knight Ridder
Alliant Technologies	Deloitte Touche	Lawyers Title
Alpo	DeVry	Liberty Media
American Airlines	Disney	LTV
Amer. Horse Show Ass.	Dresser Industries	Lubrizol Corp.
America Online	Eaton	Mastercard Int'l
Arbitron	Educational Testing Serv.	MBNA
ARCO	Eli Lilly	MCA
Asbury Park Press	Emhart	MCI
ASCAP	Englehard	Medianews Group
AT&T	Ernst & Young	Merck
AT&T Cable	ESPN	Minebea
AT&T Wireless	Ex-Cello Corp	MPAA
Atlas Copco	Exxon Chemical	MTV
Baker International	Federal Express	Nat'l Assoc. Broadcasters
Bank Of America	Fox	Nat'l Basketball Assoc.
BASF	Freedom Comm.	Nat'l Football League
Bayer	Gannett	Nat'l Hockey League
Bellcore	GATX	Nat'l Cable Telecom. Assoc
Bertelsmann	General Motors	NBC
Broadcast Music Inc.	General Signal	NEPA
Boots Pharma.	Gemstar	News Corp.
Bowater	Georgia Pacific	New Skies
Brinks	Goodyear	New York Power Authority
Bristol Myers Squibb	Gray Line	New York Times
British Oxygen Corp	Group W	Nintendo
British Steel	Grumman	Newspaper Ass. of Amer.
Brown & Williamson	Guardian Ind.	North American Phillips
Brunswick Corp	Hachette	Northwest Airlines
Buckeye Pipeline	Hallmark	Optel
Burlington Industries	Hanna	Optus
Cablevision	Hearst	Orion
Cadbury Schweppes	Hillenbran	Owens Corning
Cargill	Hill-Rom	Pacific Telesis
Case	Hiram Walker	Pan Am
CBS	Honeywell	Panamsat
Chubb	Hughes Comm.	Paramount
Citigroup	IBM	PBS Peat Marwick
Clear Comm.	Ingersoll Rand	PECO
CNN	Int'l Hockey League	Pfizer
Coca Cola	Iowa Beef	Philip Morris
Coca Cola Enterprises	Itel	Proctor & Gamble
Colgate Palmolive	Johns Mansville	Purolator
Comcast	J. Ray McDermott	Quaker Oats

Consulting (partial)

QVC	Crowell & Moring	Government entities
Reliance Electric	Davis Graham & Stubbs	Antitrust Division, USDOJ
RIAA	Davis Polk & Wardwell	Government of the Bahamas
SBC	Dickstein Shapiro et al.	Calif. Attorney General
Sea Land	Dow, Lohnes & Albertson	Calif. Pub. Util. Commission
Sealy	Dykema Gossett	Calif. Insurance Comm.
Simmons	Elworthy	City of San Diego
SKF	Fenwick & West	Federal Communications
Spanish Int'l Network	Foley & Lardner	Commission
Sprint	Fried Frank et al	Federal Trade Commission
Square D	Hale & Dorr	Government of Argentina
Stephens Group	Hogan & Hartson	Government of Jamaica
Tarmac	Hopkins & Sutter	Government of Mexico
Telstra	Hughes Hubbard & Reed	Government of Peru
Terrestar	Jenner & Block	Sacramento Cable Commission
Texas Utilities	Jones Day Reavis & Pogue	USAID
Times Mirror	Kelley Drye & Warren	World Bank
Todd Shipyards	Kikland & Ellis	
TRW	King & Spalding	
Turner Broadcasting	Latham & Watkins	
TV Guide	Mayer Brown & Platt	
TWA	Milbank Tweed et al.	
Union Carbide	Mintz Levin et al.	
United Airlines	Morrison & Foerster	
Universal Leaf	Mudge Rose Guthrie et al.	
US Brands	Nixon Hargraves et al.	
US Brewers' Assoc.	O'Melveny & Myers	
Viacom	Paul Weiss Rifkind et al.	
VISA USA	Pillsbury Madison & Sutro	
VISA Int'l	Piper & Marbury	
Washington Post	Proskauer Rose	
Western Fuels	Reid & Priest	
Westinghouse	Shearman & Sterling	
Worldcom	Sidley & Austin	
Yale Mtls. Handling	Simpson Thacher & Bartlett	
	Skadden Arps et al.	
	Steptoe & Johnson	
Law Firms:	Squire Sanders & Dempsey	
Akin Gump Strauss et al.	Sutherland Asbill & Brennan	
Arendt Fox Kintner et al.	Thompson Hine & Flory	
Arnold & Porter	Vinson & Elkins	
Baker & Hostetler	Wachtell Lipton Rosen & Katz	
Bogle & Gates	Weil Gotshal & Manges	
Cahill Gordon & Reindel	Wiley Rein & Fielding	
Carrington Coleman et al.	Williams & Connelly	
Cleary Gottlieb Steen et al.	Willkie Farr & Gallagher	
Collier Shannon & Rill	Wilmer Cutler & Pickering	
Covington & Burling	Winthrop Stimson et al.	
Cravath, Swain & Moore		