

CHRISTINE MEISNER ROSEN

CURRICULUM VITAE

ADDRESS Walter A. Haas School of Business
University of California
Berkeley, CA 94720-1900
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EDUCATION

Ph.D., Harvard University, November 1980, American History

M.A., Harvard University, 1974, American History

B.A., Wellesley College, 1973, History

HONORS AND AWARDS

B.A. with Honors in History (Honors thesis: McCarthyism in Boston), Wellesley College

Phi Beta Kappa, 1973

Visiting Scholar, Institute of Urban and Regional Development, University of California, Berkeley
(January 1979 - September 1980)

President and Program Chair, Economic and Business Historical Society, 1987-1988

Abel Wolman Award for Best Book on the History of Public Works, 1987 (awarded by American Public Works Association and Public Works Historical Society for my book, The Limits of Power)

Honorable Mention, John Hope Franklin Award for Best Book in Interdisciplinary History, 1987
(awarded by the American Studies Association for my book, The Limits of Power)

FELLOWSHIP, GRANTS

Research Assistantship in the Humanities, University of California, Berkeley, Fall 1998.

Co-Principal Investigator (with Paul Sheng, Catherine P. Koshland, David Dornfeld and Sara Beckman), "Hierarchical Decisionmaking in Life Cycle Processing and Planning for Computer and Electrical Products," National Science Foundation (DMI-94211194) \$200,000, 1/1/95 - 12/31/96

Co-Principal Investigator (with Catherine P. Koshland), "Barriers to Hazardous Waste Minimization by Small Generators," University of California Toxic Substances Research and Teaching Program \$18,530, 7/1/94 - 6/30/95

Faculty Career Development Grant, University of California, Berkeley, Fall 1989, to support research on history of pollution regulation

Harris Trust Research Grant, Institute for Governmental Studies, University of California, 1987, funding for research on history of pollution regulation

Research Grant from National Fire Prevention and Control Administration #76007, 1976-1977, participant in group project, dissertation support

Charles Warren Center Summer Grant, 1976, for dissertation research

Harvard Fellowship, 1973-1975

Wellesley Trustee Scholarship for Graduate Study

CURRENT ACADEMIC APPOINTMENT

1992 to Associate Professor, Business and Public Policy
Present Walter A. Haas School of Business
 University of California, Berkeley

PAST ACADEMIC POSITIONS

1983-92 Assistant Professor, Business and Public Policy, Haas School of Business,
 University of California, Berkeley

1982 - Lecturer, Business and Public Policy, Haas School of Business
1983 University of California, Berkeley

1983 Lecturer, Legal Studies Program, University of California, Berkeley

1982 Lecturer, Department of History, University of California, Berkeley

1979 Lecturer, Department of City and Regional Planning, University of California,
Berkeley

1976 - Instructor, Department of History, Princeton University
1977

PROFESSIONAL AFFILIATIONS AND SERVICE

Economic and Business History Society

President and Program Chair, 1987-1988

Board of Trustees, 1984-1990

Business History Conference

Board of Trustees, 1994-1997

Chair, Dissertation Session and Herman E. Krooss Prize Committee, 1996

Society for American City and Regional Planning History

Lewis Mumford Prize Committee, 1989-1990

American Society for Environmental History

Executive Committee, 1994-01

George Perkins Marsh Prize Committee, 1996-1997, 1998-99

Public Works Historical Society

Nominating Committee, 1987-1989

American Historical Association

Organization of American Historians

Society for the History of Technology

American Society for Legal History

Academy of Management, Social Issues in Management and History of Management Sections

Association of Academic Women, University of California, Berkeley

President, 1995-1997

Co-President, 1994-1995

Treasurer, 1991-1994

Board, 1991 - present

FIELDS OF RESEARCH SPECIALIZATION

History of Pollution Regulation in the U.S.

American Business History

American Urban History

Corporate Environmental Management

PUBLICATIONS

(Books, Articles, Edited Volumes)

“Industrial Ecology and the Transformation of Corporate Environmental Management: A Business Historian’s Perspective,” in Heather Bruce and Joyce Bedi (eds.), **Inventing for the Environment**, (Cambridge: MIT Press, forthcoming).

“Environmental Supply Chain Management in the Computer Industry Part I: A Transactions Cost Economics Perspective,” (with Janet Bercovitz and Sara Beckman), 4 **Journal of Industrial Ecology** (Fall, 2001), 83-103.

“Environmental Strategy and Competitive Advantage: An Introduction,” **California Management Review** (Spring 2001), 8-15.

Guest Editor of “Environmental Strategy and Competitive Advantage,” **California Management Review** (Spring 2001), 8-84.

“Environmentally Sound Supply Chain Management: Implementation in the Computer Industry,” (with Sara Beckman and Janet Bercovitz) in Christian Madu (ed.), **Handbook of Environmentally Conscious Manufacturing**, (Kluwer Academic Publishers, 2001). 362- 383).

“The Nature of the Firm: Towards an Eco-cultural History of Business,” (with Christopher Sellers), **Business History Review** (Winter 1999).

Co-guest editor (with Christopher Sellers) of “Special Issue on Business and the Environment,” **Business History Review** (Winter 1999).

“The Costs and Benefits of Pollution Control in Pennsylvania, New York, and New Jersey, 1840-1906, **Geographical Review** 88 (April 1998), 219-240.

“Industrial Ecology and the Greening of Business History,” **Business and Economic History**, (Fall 1997), 123-137.

"Noisome, Noxious, and Offensive Vapors, Fumes, and Stenches in American Towns and Cities, 1840-1865," **Historical Geography** 25 (1997), 49-82.

"Dissertation Session Comments," 25 **Business and Economic History**, 1 (Fall 1996), 38-45.

"Businessmen Against Pollution in Late Nineteenth Century Chicago," **Business History Review** (Fall 1995).

"The Importance of an Urban Perspective in Environmental History" (with Joel Tarr), **Journal of Urban History** (May 1994), 299-310.

Special Issue on the City and the Environment (coedited with Joel Tarr), **Journal of Urban History** (May 1994).

"Balancing Doctrine in Pollution Nuisance Law: Differing Perceptions of the Value of Pollution Abatement Across Time and Place, 1840-1906," **Law and History Review** (Fall 1993), 303-380.

"Business, Democracy and Progressive Reform in the Redevelopment of Baltimore after the Great Fire of 1904," **Business History Review** (Summer, 1989), 283-328.

"Pollution Control in Late 19th Century America," in Edwin J. Perkins (ed.), **Essays in Economic History**, Vol. VI (Los Angeles, Business and Economic Historical Society, 1988), pp. 13-26.

"After the Fire: Politics and the Rebuilding of Boston's Public Works," in **Planning and Financing Public Works: Three Historical Cases**, Essays in Public Works History, No. 15 (Chicago, Public Works Historical Society, 1987), 3-20.

"The Power of Business Elites in the History of the City," **Reviews in American History** (June 1987), 301-307.

The Limits of Power: Great Fires and the Process of City Growth in America (New York: Cambridge University Press, 1986).

Winner, Abel Wolman Award, 1987.

Honorable Mention, John Hope Franklin Award, 1987.

"Infrastructural Improvement in 19th Century Cities: A Conceptual Framework and Cases," 12 **Journal of Urban History** (May 1986), 211-256.

"Class Tensions and the Mechanisms of Social Control: The Housing Experience," Comment in Bruce Stave (ed.), **Modern Industrial Cities: History, Policy, and Survival** (Beverly Hills: Sage Publications, 1982), 165-175.

"Samuel T. Armstrong," "Samuel A. Eliot," "Jonathan Chapman," "Martin Brimmer," "Thomas A. Davis" (biographies of Boston Mayors) in Melvin G. Holli and Peter D'A. Jones (eds.), **Biographical Dictionary of American Mayors** (New York: Greenwood Press, 1982).

(Book Reviews)

Review of Smelter Smoke in North America: The Politics of Transborder Pollution by John D. Wirth, *Journal of American History* (March 2001), 1593-1594.

Review of Cleaning up the Great Lakes: From Cooperation to Confrontation by Terence Kehoe, **Business History Review** (Winter 1998), 660-663.

Review of Hazards of the Job: From Industrial Disease to Environmental Health Science by Christopher C. Sellers, **Environmental History** (October 1997), 493-496.

Review of Constructing Urban Culture: American Cities and City Planning, 1800-1920 by Stanley K. Schultz, **Technology and Culture** (March 1993).

Review of The City and Technology, edited by Mark Rose and Joel A. Tarr (*Journal of Urban History*, Vol. 14, No. 1, 1987), **Technology and Culture** (October 1989).

Review of The Parameter of Urban Fiscal Policy: Socioeconomic Change and Political Culture in San Francisco 1860-1906 by Terrence J. McDonald, **Journal of Economic History** (June 1988).

Review of The Hawks Nest Incident: America's Worst Industrial Disaster by Martin Cherniak, **Business History Review** (Spring 1988).

Review of The Fisherman's Problem: Ecology and Law in the California Fisheries 1850-1980 by Arthur McEvoy, **Business History Review** (Winter 1987).

Review of Coal Firms under the New Social Regulation by Richard A. Harris, **Business History Review** (Spring 1987).

WORKING PAPERS AND PROFESSIONAL PRESENTATIONS

“Product Recovery With Some Byte: An Overview of Management Challenges and Environmental Consequences in Reverse Manufacturing for the US Computer Industry,” (with Charles D. White, Eric Masanet, and Sara L. Beckman), August 2001, (under review at *Journal of Cleaner Production*).

“Environmental Supply Chain Management in the Computer Industry Part II: The Creation and Use of Voluntary Industry Standards” (with Sara Beckman and Janet Bercovitz), working paper, Haas School of Business, November 2000 (under revision for **Journal of Industrial Ecology**).

“A Description of Computer Demanufacturing: New Challenges for Operations Management,” (With Chad White and Sara Beckman), working paper, Haas School of Business, April 2000

“Environmental Supply Chain Management in the Computer Industry: A Transactions Cost Economics Perspective,” (with Janet Bercovitz and Sara Beckman), working paper, Haas School of Business, October 1999

“The Nature of the Firm: Towards an Eco-cultural History of Business,” paper presented to East Bay Environmental History Group, September 8, 1999, and UCB Americanist Group, November 21, 1999.

“The Dawning Challenge of Environmentally Sound Supply Chain Management: A Study of Progress in the Computer Industry,” (with Janet Bercovitz and Sara Beckman), working paper, January 1999.

“Implementing Environmental Programs Across Dispersed Supply Chains,” (with Janet Bercovitz and Sara Beckman), paper presented to Academy of Management, August 1998, and BELL Conference, August 1999.

“Implementing Environmental Programs Across Dispersed Supply Chains: A Transactions Costs Framework for Conceptualizing Contract Hazards In Green Supplier Relations” (with Janet Bercovitz and Sara Beckman), Working Paper, Haas School of Business, January 1998.

“Industrial Ecology and the Greening of Business History,” The Future of Business History: A Conference at the Hagley Museum and Library (Wilmington, Delaware, April 4-5, 1997).

"Noisome, Noxious, and Offensive Vapors, Fumes, and Stenches and the Evolution of the American City, 1840-1865," UCB Americanist Group, September 15, 1996, and American Society for Environmental History (Baltimore, March 7, 1997).

"But Which Shall Give Way? The Contested Terrain of Pollution Nuisance Law in Pennsylvania and New York, 1840-1890," Business History Conference, College Park Maryland, March 16, 1998; American Society for Environmental History, Las Vegas, March 17, 1995; and Berkeley Americanist Group, July 1995. Earlier version given to Economic History Seminar, Departments of History and Economics, University of Colorado, Boulder, Colorado, November 12, 1994.

"Hierarchical Decision Making in Life Cycle Processing and Planning for Computer and Electronic Products" (with Paul Sheng, David Dornfeld, Cathy Koshland and Sara Beckman), Concept Paper for the NSF Management of Technological Innovation Program (1994).

"Businessmen Against Pollution: Chicago's Society for the Prevention of Smoke," paper presented to Business History Conference, Williamsburg, March 11, 1994. Earlier versions presented to Organization of American Historians, St. Louis, April 19, 1989; Academy of Management, August 14, 1989; Economic and Business Historical Society, Lexington, Kentucky, April 27, 1990; and Economic History Seminar, UCLA, December 5, 1990.

"Chicago's Society for the Prevention of Smoke: Education and the Law in the Fight Against Air Pollution in the 1890s," Business and Public Policy Working Paper No. BPP-45, Center for Research in Management, Walter A. Haas School of Business, University of California at Berkeley, October 1989.

"Differing Perceptions on the Value of Pollution Abatement Across Time and Place: Balancing Doctrine in Pollution Nuisance Law 1840-1909," paper presented to American Society for Environmental History, Pittsburgh, March 4, 1993. Earlier versions presented to Economic and Business History Society, Houston, April 26, 1991; American Society for Legal History, Chicago, October 19, 1990; and Economic History Seminar, University of California at Berkeley, September 18, 1990.

"The Environmental and the Mechanized World," panel discussion, keynote plenary session, American Society for Environmental History, February 28, 1991.

"The Industrialized Environment: Pullman, Illinois," workshop and walking tour presentation at Modes of Inquiry for American City History Conference, October 27, 1990, Chicago.

"Strategies for Changing Business Culture: The Management of Pollution Abatement by Businessmen in Chicago in the 1890s," paper presented to the Academy of Management, August 14, 1989, Washington, D.C. and to the Economic and Business Historical Society, April 27, 1990, Lexington, Kentucky.

"Cost Benefit Analysis in Pollution Law, 1840-1906," paper presented to Institute of Governmental Studies, University of California at Berkeley, April 26, 1989. Earlier version presented to Economic History Association, October 1987, San Francisco.

"A History of Pollution Regulation in the United States," Workshop presentation at Solving Environmental Problems: The Past as Prologue to the Present, program sponsored by the American Society for Environmental History and the Northwest Association for Environmental Studies, April 28, 1989, Olympia, Washington.

"A Litigious Approach to Pollution Regulation 1840-1906," paper delivered to the Economic and Business History Society, April 24, 1987, San Francisco.

"The Problems of Infrastructural Improvement: A Conceptual Framework," paper delivered to Berkeley-Stanford Economic History Seminar, Stanford University, February 26, 1987.

"Nuisance Law and the Regulation of Pollution 1840-1896," paper delivered to the American Society of Legal Historians, October 24, 1986, Toronto, Canada. Revised version given March 1987 to Economic History Seminar, Department of Economics, University of California at Berkeley.

"Business, Democracy, and Progressive Reform in Baltimore after the Great Fire of 1904," Business and Public Policy Working Paper No. BPP-14, Center for Research in Management, Haas School of Business, University of California at Berkeley.

"Pollution Control in Late 19th Century America," paper delivered at the Economic and Business History Society Meeting, Atlanta, Georgia, April 1986.

"The Problems and Processes of Infrastructural Improvement in Nineteenth Century Cities," Institute of Urban and Regional Development Working Paper No. 428 (July 1984).

"Urban Businessmen and Progressive Reform in Baltimore," paper delivered at the Economic and Business History Association meeting, Salt Lake City, March 1984.

"The Problems of City Building in 19th Century America," paper delivered at Institute of Urban and Regional Development, Urban History Dinner Seminar, February 16, 1986.

"Infrastructural Improvement in Chicago after the Great Chicago Fire," paper delivered at the Social Science History Association, Washington, D.C., October 1983.

"Land Use Change in the Central Business District of Boston after the Great Fire of 1872," paper delivered at the Conference on Canadian-American Urban Development: A Comparative Approach to the Urban Past," University of Guelph, August 24-28, 1982.

"Walking City into Industrial City: The Problems and Process of Spatial Change in Chicago after the Great Fire of 1871," paper delivered at the American Historical Association Convention, Washington, D.C., December 1980.

"Class Tensions and the Mechanisms of Social Control: The Housing Experience," comments on papers by Kenneth T. Jackson and Lutz Niethammer delivered at HUD Conference on the Dynamics of Modern Industrial Cities: Comparative Perspectives on Order and Disorder, Storrs, Conn., September 28-29, 1979.

"Implementing Green Programs" (with Sara Beckman and Paul Worhach), Seminar on Strategies and Methods in Environmentally Conscious Design and Manufacturing, Sun Microsystems, Menlo Park, California, March 27, 1995.

LECTURES TO OUTSIDE GROUPS

“A Business Historian’s Perspective on the Role of Industrial Ecology in Modern Corporate Environmental Management,” Lemuelson Center *Symposium on Innovation and the Environment*, Museum of American History, Smithsonian Institution, Nov. 7, 1998.

“Implementing Environmental Programs Across Dispersed Supply Chains.” Lecture delivered to College of Engineering Industrial Liaison Program, March 12, 1997, and Design for Environment Workshop, Consortium for Green Design and Manufacturing, May 8, 1997.

“Industrial Ecology and Industrial Water Pollution Control: Historical Roots and Future Promise.” 13th Annual Frank Church Conference on Public Affairs: Troubled Waters, Preserving Life’s Most Precious Resource. Boise, Idaho, November 14, 1996.

"The Problems and Process of Public Works Development and Redevelopment." Lecture delivered to a meeting of Bay area members of the American Public Works Association, October 14, 1987.

"The Redevelopment of Public Works in Baltimore after the Great Fire of 1904." Lecture delivered to the annual meeting of Mid-Atlantic States chapter of the American Public Works Association, May 19, 1987.

"Is the Time for Corporate Social Responsibility Past?" Lecture delivered to Conference on Values in Turbulent Times, Rollo May Center for Humanistic Studies and Saybrook Society, May 14, 1987.

COURSES TAUGHT

(All at Haas School of Business, unless otherwise noted)

“Environmental Partnerships.”

MBA elective examines opportunities for collaboration between business, government agencies, and non-profits to develop more effective methods of protecting the environment that recognize the need to meet the needs of competing interests.

"Corporate Environmental Management."

MBA elective surveys new developments and issues in management strategies for improving corporate environmental performance.

"History of American Business."

Undergraduate elective on the development of the large corporation and modern management techniques and the changing relationship of business, government, and labor.

"Business and Public Policy" (also taught as "Social and Political Environment of Business").

Core courses for MBAs and undergraduates majoring in business administration. Survey of issues relating to business's changing role in society and the impact of the non-market environment on business management. Topics include business history, critiques of capitalism, corporate governance, business ethics, regulation, international competition.

"History of American Business."

Ph.D. seminar on the history of the American business system.

"Research Methodologies in Business and Public Policy."

Ph.D. seminar on philosophical and substantive issues raised by various research methodologies applicable in the interdisciplinary field of business and public policy.

"Law and the Urban Environment in Historical Perspective."

Undergraduate lecture course on the history of the role of law in city planning and urban development in the United States. Legal Studies, UCB.

"Social History of the United States, 1600-1860, 1860-1980."

Two semesters. Large undergraduate lecture survey on the development of social and economic institutions, class, ethnic, family and racial relationships, sex roles, and cultural norms in the United States. Department of History, UCB.

"City Building in 19th Century America."

Masters seminar on the political and economic dynamics of urban development in the United States. Department of City and Regional Planning, UCB.

REFERENCES

Available upon request.

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