

Abbreviated Curriculum Vitae

WILLIAM R. FREUDENBURG

Dehlsen Professor of Environmental Studies and Sociology (FREUDENBURG@ES.UCSB.EDU)
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EDUCATION:

1979 Ph.D. Sociology, Yale University
1977 M.Phil. Yale University
1976 M.A. Sociology, Yale University
1974 B.A. Integrated Studies/Communication, University of Nebraska-Lincoln
(Phi Beta Kappa; Degree with Distinction; "Superior Student")

EMPLOYMENT:

2002-present Dehlsen Professor of Environmental Studies and Sociology, UCSB
1991-2002 Professor, Rural Sociology and Environmental Studies, U. Wisc-Madison.
1986-1991 Associate Professor, University of Wisconsin-Madison.
1984-1985 Visiting Associate Professor, University of Denver.
1983-1984 Congressional Fellow, U.S. House of Representatives.
1978-1986 Assistant, then Associate Professor, Washington State University.

SELECTED PROFESSIONAL OFFICES/SERVICE (alphabetically, by organization):

American Association for the Advancement of Science (AAAS):

Chair, Section K (Social, Economic and Political Sciences), 1995-96.
Secretary, Section K, 1986-93.

American Sociological Association (ASA): Chair, Section on Env't and Technology, 1989-91.

Council on Agricultural Science and Technology (CAST): Member, Task Force on
Introduction and Spread of Pests of Plants and Animals, 1982-87.

National Academy of Sciences/National Research Council (NAS/NRC):

Panelist, Committee on Staged Approaches to Repository Siting, 2001-02
Member, Committee on Long-Term Management of Buried and Tank Wastes, 1996-2001
Member, Exploratory Committee on Science in Pristine Areas, 1995.
Member, Committee on Low-Level Nuclear Waste, New York State, 1993-96.
Member, Committee on Alaska Offshore Oil and Gas Development, 1991-1993.
Participant, Independent Review of Emergency Planning and Community Right-to-Know
Act of 1986 ("SARA Title III"), 1990.
Panelist, Exploratory Committee on the Future of Nuclear Power, 1984.

Risk Analysis and Policy Association (RAPA): Elected Member of Council, 1999-present

Rural Sociology Society (RSS): Vice President, 1993-94; President-Elect, 2003-04

U.S. Dept. of Energy: Environmental Management Advisory Committee/Board
(EMAC/EMAB), 1992-1994.

U.S. Dept. of the Interior: U.S. Minerals Management Service, Scientific Advisory Panel on
the Outer Continental Shelf, 1983-1990 (Chair, Socioeconomic Subcommittee, 1986-1990).

AWARDS:

National Science Foundation Graduate Fellowship, 1975-79

Congressional Fellow, American Sociological Association, 1983-84
Fellow, Society for Applied Anthropology, 1989-90
"Award of Merit," Rural Sociological Society, Natural Resources Research Group, 1990-91
Award for Distinguished Contributions to the Sociology of Environment and Technology,
American Sociological Association, 1996
Fellow, American Association for the Advancement of Science, 1997
Award, Best Article, 1999-2001, Pacific Sociological Ass'n (AForty Years of Spotted
Owls@)
Award, Best Article 2000-01, ASA Political Sociology Section (AHistory Repeats Itself...@)

SELECTED PUBLICATIONS (out of a total that includes more than 70 refereed journal articles, six refereed books and roughly 50 book chapters):

- Alario, Margarita and William R. Freudenburg. 2003. "Paradoxes of Modernity: Scientific Advances, Environmental Problems, and Risks to Social Fabric?" *Sociological Forum* 17 (#2, June): 193-214.
- Freudenburg, William R. 2002. "Navel Warfare? The Best of Minds, the Worst of Minds, and the Dangers of Misplaced Concreteness." *Society and Natural Resources* 15 (#3): 229-37.
- Freudenburg, William R. and Lisa J. Wilson. 2002. "Mining the Data: Analyzing the Economic Effects of Mining on Rural Communities." *Sociological Inquiry* 72 (#4, Fall): 549-75.
- Paulsen, Krista, Harvey Molotch and William R. Freudenburg. 2002. "Data Happen, But How?" *American Sociological Review* 67 (#6, Dec.): 917-24
- Freudenburg, William R. and Robert Gramling. 2002. "Scientific Expertise and Natural Resource Decisions: Social Science Participation on Interdisciplinary Scientific Committees." *Social Science Quarterly* 83 (#1, March): 119-36.
- Freudenburg, William R. 2001. "Risky Thinking: Facts, Values and Blind Spots in Societal Decisions about Risks." *Reliability Engineering and System Safety* 72: 125-30.
- Molotch, Harvey, William R. Freudenburg and Krista Paulsen. 2000. "History Repeats Itself, but How? City Character, Urban Tradition, and the Accomplishment of Place." *American Sociological Review* 65 (#6, Dec.): 791-823.
- Freudenburg, William R. and Margarita Alario. 1999. "What Ecologists can Learn from Nuclear Scientists." *Ecosystems* 2: 286-91.
- Freudenburg, William R., L.J. Wilson and D. O'Leary. 1999. "Forty Years of Spotted Owls? A Longitudinal Analysis of Logging-Industry Job Losses." *Sociological Perspectives* 41: 1-26.
- Freudenburg, William R. and Robert Gramling. 1994. *Oil in Troubled Waters: Perceptions, Politics, and the Battle over Offshore Oil*. Albany, NY: SUNY Press.

Freudenburg, William R. 1993. "Risk and Recreancy: Weber, the Division of Labor, and the Rationality of Risk Perceptions." *Social Forces* 71 (#4, June): 909-32.

Freudenburg, William R. and Ted I.K. Youn, eds. 1993. *Research in Social Problems and Public Policy: A New Perspective on Problems and Policy*. Greenwich, CT: JAI.

Freudenburg, William R. 1989. "Social Scientists' Contributions to Environmental Management." *Journal of Social Issues* 45(1):133-152.

Freudenburg, William R. 1988. "Perceived Risk, Real Risk: Social Science and the Art of Probabilistic Risk Assessment." *Science* 242 (October 7):44-49.

Freudenburg, William R. 1986. "The Density of Acquaintanceship: An Overlooked Variable in Community Research?" *American Journal of Sociology* 92 (#1):27-63.

Freudenburg, William R. 1984. "Boomtown's Youth: Differential Impacts of Rapid Community Growth Upon Adolescents and Adults." *American Sociological Review* 49 (#5):697-705.