# MICHAEL E. KRAFT CURRICULUM VITAE

#### **AFFILIATION:**

University of Wisconsin-Green Bay Green Bay, WI 54311-7001 E-mail: kraftm@uwgb.edu

# **EDUCATION:**

A.B. (1966) University of California, Riverside.

Major: Political Science (Minor: Chemistry)

M.A. (1967) Yale University. Political Science

Ph.D. (1973) Yale University. Political Science

Primary fields: American Government and Public Policy

Ph.D. Dissertation: Congressional Attitudes Toward the Environment: Attention and Issue-Orientation in Ecological Politics. Advisor: David R. Mayhew

## PROFESSIONAL EXPERIENCE:

Professor Emeritus, Political Science and Public and Environmental Affairs, and Herbert Fisk Johnson Professor of Environmental Studies Emeritus, University of Wisconsin-Green Bay, 2011-present; Professor, 1982-2011; Associate Professor, 1979-82; Assistant Professor, 1977-79. Through 2011, faculty member in Public Administration, Environmental Policy and Planning, Political Science, and the graduate program in Environmental Science and Policy.

Visiting Distinguished Professor of Public Policy and Administration, University of Wisconsin-Madison, Robert M. La Follette School of Public Affairs, 1987-88.

Visiting Distinguished Professor, Oberlin College, Environmental Studies Program and Department of Government, 1984-85.

Postdoctoral Fellow, University of Wisconsin-Madison, Center for Demography and Ecology, Department of Sociology, 1976-77.

Assistant Professor, Vassar College, Department of Political Science, 1973-76; Instructor, 1970-1973.

Associate Fellow in Instruction, Yale University, Department of Political Science, Senior Seminar Program (for senior political science majors), 1968-1970; Assistant Fellow in Instruction, 1967-68. Taught weekly seminars each semester.

Research Associate, University of California, Los Angeles, Department of Political Science, May-August 1966.

## **ACADEMIC HONORS AND AWARDS:**

Phi Beta Kappa, University of California, Riverside, 1965. Phi Kappa Phi, University of Wisconsin-Green Bay, 1997.

N.D.E.A. Title IV Fellow, Yale University, 1966-1969.

University Fellow, Yale University, 1969-70.

Postdoctoral Fellowship, National Research Service Award, National Institutes of Health, Center for Demography and Ecology, University of Wisconsin-Madison, 1976-77.

National Endowment for the Humanities Fellowship, University of California, Berkeley, June-August 1982.

University of Wisconsin-Green Bay Excellence in Scholarship Award, 1986 and 2010.

Listed in Who's Who in America (multiple editions).

Aaron Wildavsky Book Award, Policy Studies Organization, 1997 (for editing *Population Policy Analysis* in 1978).

Lynton K. Caldwell award for best book in environmental politics in past three years, for *Coming Clean: Information Disclosure and Environmental Performance* (MIT Press, 2011).

## PROFESSIONAL ASSOCIATIONS:

American Political Science Association (sections on Public Policy; and Science, Technology, and Environmental Politics or STEP. Member, Executive Council of the Public Policy section, 2001-04; and Executive Council of STEP, 1996-2002.

Association for Public Policy Analysis and Management

American Association for the Advancement of Science

Association for Environmental Studies and Sciences

## **ADMINISTRATIVE POSITIONS:**

Chair, Department of Public and Environmental Affairs, UW-Green Bay, 1996-1999; interim chair 2000-01, summer 2007, and fall 2010; previously chair under earlier department names, Urban and Public Affairs, 1990-1993, and Public and Environmental Administration, 1983-1984.

Chair, Political Science, UW-Green Bay, 2005-2011; previously chair in 1979-1984; 1991-1993; and 1994-1998.

Director, Center for Public Affairs, UW-Green Bay, 1996-99; 2000-2001.

Director, track in Environmental Policy and Administration, Environmental Science and Policy Graduate Program, UW-Green Bay, 1987-1995.

## **COURSES TAUGHT THROUGH 2023:**

Lifelong Learning Institute, UW-Green Bay short courses, 2012 to present: Politics, Government, and Civility: Wisconsin and the Nation; Climate Change and Energy Policy; Presidential Elections 2016, Presidential Elections 2020, Presidential Elections 2024; Revisiting Earth Day: Environmental Policy and Politics 2016; Whatever Happened to the Nuclear Renaissance? The Kewaunee Nuclear Power Plant Shutdown and the Future of Nuclear Energy, 2015.

Geopolitical Systems: Decision Making for Sustainability at Federal, State, and Local Levels (UW System's Sustainable Management online master's program), Fall 2014 through Fall 2018.

Regular courses taught prior to retirement: Environmental Politics and Policy (undergraduate); Public Policy Analysis (undergraduate); Congress: Politics and Policy

(undergraduate/graduate); Environmental Policy and Administration (graduate); Public Policy Analysis (graduate); Seminar in Environmental Science and Policy (graduate, cotaught with environmental scientist).

## **OTHER COURSES TAUGHT 1977-2010:**

American Government and Politics (introductory)

Regulatory Policy and Administration (graduate/undergraduate)

Political Parties and Interest Groups

The American Presidency

Introduction to Public Administration

Environment and Society (introductory)

Seminar in Environmental Regulation

Risk Assessment and Public Policy (graduate/undergraduate)

Policy-Making Process (graduate)

Population and Public Policy (graduate/undergraduate)

Master's theses supervised through 2015: 46.

## **RESEARCH INTERESTS:**

Environmental politics and policy (sustainable community initiatives, environmental policy analysis, politics of policymaking and implementation, Congress and environmental policy, citizen participation, risk decision making, information disclosure policies and their effects, business and environmental policy).

Energy policy (climate change policy and politics, national energy policy and politics, politics of nuclear waste disposal, citizen participation in energy policy decision making).

Public policy (policy innovation processes, citizen participation, implementation analysis, utilization of policy analysis, risk analysis, regulatory policy and administration).

American government and politics (Congress and public policy, legislative behavior, policymaking processes, role of business in politics and public policy).

# **PUBLICATIONS:**

## **Books and Symposia:**

"Symposium on Population Policy," *Policy Studies Journal* 6 (Winter 1977): 142-238. Co-edited with Mark Schneider.

Population Policy Analysis: Issues in American Politics. Lexington, Mass.: Lexington Books, D.C. Heath, 1978. Distributed by Transaction Books, 1983. Reprinted by University Press of America, 1985. Co-edited with Mark Schneider.

Environmental Policy in the 1980s: Reagan's New Agenda. Washington, D.C.: CQ Press, 1984. Co-authored and co-edited with Norman Vig.

*Technology and Politics*. Durham, N.C.: Duke University Press, 1988. Co-authored and coedited with Norman Vig. A *Choice* 1988-89 Outstanding Academic Book.

"Decision-Making and Environmental Risks: Economic and Political Issues." *Risk Analysis* 9 (September 1989): 279-347. Symposium co-edited with A. Myrick Freeman.

Public Reactions to Nuclear Waste: Citizens' Views of Repository Siting. Durham, N.C.: Duke University Press, 1993. Co-authored and co-edited with Riley Dunlap and Eugene Rosa.

- Environmental Policy in the 1990s: Reform or Reaction? 3rd ed. Washington, D.C.: CQ Press, 1997. First ed., 1990; 2nd ed., 1994. Co-authored and co-edited with Norman Vig.
- Toward Sustainable Communities: Transition and Transformations in Environmental Policy. Co-authored and co-edited with Daniel Mazmanian. Cambridge: MIT Press, 1999. Second edition, 2009.
- Environmental Policy: New Directions for the 21st Century, 12<sup>th</sup> edition. Thousand Oaks, CA: CQ Press/Sage, 2025 (Jan. 2024 release). Fourth ed. 2000, fifth ed. 2004, sixth edition 2006, seventh edition 2010, 8th edition 2013, 9th edition 2016, 10<sup>th</sup> edition 2019, 11<sup>th</sup> edition 2022. Co-authored and co-edited with Barry G. Rabe (and Norman J. Vig through the 11<sup>th</sup> edition).
- Environmental Policy and Politics, 8th ed. New York: Routledge, July 2021 (2022 copyright). First ed., HarperCollins College, 1996; 2nd ed. Addison Wesley Longman, 2001; 3rd ed. Pearson Longman 2004; 4th ed., 2007, 5th edition, 2011, 6th edition 2014, 7th edition 2018).
- Public Policy: Politics, Analysis, and Alternatives, 8th ed. Washington, D.C.: CQ Press/Sage, January 2024 (copyright 2025). First ed., 2004, second edition 2007, third edition 2010, fourth ed., 2013, fifth ed., 2015, sixth ed. 2018, 7th edition 2021. With Scott R. Furlong.
- Business and Environmental Policy: Corporate Interests in the American Political System, coedited with Sheldon Kamieniecki. Cambridge: MIT Press, 2007.
- Coming Clean: Information Disclosure and Environmental Performance. With Mark Stephan and Troy D. Abel. Cambridge: MIT Press, 2011.
- The Oxford Handbook of U.S. Environmental Policy. Co-edited with Sheldon Kamieniecki. New York: Oxford University Press, 2013, paper ed. 2015).

# **Monographs and Technical Reports:**

- *Population Policy Studies Directory*. Center for Demography and Ecology Working Paper 78-24, University of Wisconsin-Madison, November 1978.
- Environmental Policy Studies Directory. A Guide to Current Research and Personnel. University of Wisconsin-Green Bay, December 1978. Second edition, July 1986.
- Natural Hazards and Public Policy: Recommendations for Public Policies to Mitigate the Effects of Natural Hazard Exposures in the United States. Final project report to the National Science Foundation. With A. Atkisson, W. Petak, and D. Alesch. December 1978.
- Risk Analysis in the Legislative Process: Congress and Risk Management Decision-Making. Technical Report No. 82-1398-2, J. H. Wiggins Company, Redondo Beach, California. Prepared for the National Science Foundation, April 1982.
- The Use of Risk Analysis in Federal Regulatory Agencies: Problems and Prospects. Technical Report No. 82-1398-3, J. H. Wiggins Company, Redondo Beach, California. Prepared for the National Science Foundation, June 1982.
- The Development of Innovative Seismic Safety Policies in Local Government: The Cases of Long Beach and Los Angeles, California. Prepared for the National Science Foundation for project on An Evaluative Research Study of Earthquake Rehabilitation in the City of Long Beach, June 1984.
- Risk Analysis Methods and Their Employment in Governmental Risk Management. Technical Report No. 85-1398-1, J. H. Wiggins Company, Redondo Beach, California. Final project

- report to the National Science Foundation, February 1985. With Arthur A. Atkisson and Lloyd L. Philipson.
- Environmental Politics and Policy in the 1990s. New York: HarperCollins Political Pamphleteer series, 1995.
- "Institutional Trends in North America." Prepared for State of the Environment for North America project. Montreal: Commission on Environmental Cooperation, 1997. With Robert Paehlke and Exequiel Ezcurra. Incorporated into *The North American Mosaic: A State of the Environment Report* (CEC 2001).

# **Articles and Book Chapters:**

- "Congressional Attitudes Toward the Environment." *Alternatives: Perspectives on Society and Environment* 1 (Summer 1972): 27-37. Reprinted in *Environmental Concern*. Edited by Arvin W. Murch. New York: MSS Information Corp., 1974, 179-95.
- "Ecological Politics and American National Government." *Policy Studies Journal* 1 (Summer 1973): 238-44.
- "Political Science and Population Politics in Developed Nations." *Population and Politics: New Directions in Political Science Research*, ed. Richard L. Clinton. Lexington, Mass.: Lexington Books, D.C. Heath, 1973, 273-89.
- "Ecological Politics and American Government: A Review Essay." *Environmental Politics*, ed. Stuart S. Nagel. New York: Praeger, 1974, 139-59.
- "Environmental Politics and Political Science: Issues and Opportunities." *Polity* 9 (Spring 1976): 443-53. With Peter G. Stillman.
- "Political Change and the Sustainable Society." *The Sustainable Society: Implications for Limited Growth*, ed. Dennis C. Pirages. New York: Praeger, 1977, 173-96.
- "Analyzing Scarcity: The Politics of Social Change." *Alternatives: Perspectives on Society and Environment* 7 (Winter 1978): 30-33.
- "Population and Policy Analysis: A Bibliography." *Policy Studies Journal* 8, No. 3 (Winter 1979): 494-99. With Mark Schneider.
- "Congress and National Energy Policy: Assessing the Policymaking Process." *Environment, Energy, Public Policy: Toward a Rational Future*, ed. Regina Axelrod. Lexington, Mass.: Lexington Books, 1981, 37-59.
- "Policy Implications of U.S. Population Stabilization." *Medical Ethics and the Law: Implications for Public Policy*, ed. Marc Hiller. Cambridge, Mass.: Ballinger, 1981, 309-25.
- "Statement of Michael E. Kraft." *National Population Policy*, Hearings before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, U.S. House of Representatives, 97th Congress, Second Session, March 10, 1982, 96-114.
- "The Use of Risk Analysis in Federal Regulatory Agencies: An Exploration." *Policy Studies Review* 1, 4 (May 1982): 666-75.
- "Population Policy." *Encyclopedia of Policy Studies*, ed. Stuart S. Nagel. New York: Marcel Dekker Co., 1983, 617-45. Translated into Chinese and published in the People's Republic of China, 1991.
- "Population Policy." *Basic Literature in Policy Studies: A Comprehensive Bibliography*, ed. Stuart S. Nagel. Greenwich, Conn.: JAI Press, 1984, 305-16.

- "Risk Analysis in Regulatory Decision Making: Perspectives from the Agencies and Capitol Hill." *Risk Analysis, Institutions, and Public Policy*, ed. Susan G. Hadden. Port Washington, New York: Associated Faculty Press, 1984, 21-38.
- "Environmental Policy from the Seventies to the Eighties," and "Epilogue." *Environmental Policy in the 1980s: Reagan's New Agenda*, ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 1984, 3-26 and 359-74. With Norman Vig.
- "A New Environmental Policy Agenda: The 1980 Presidential Campaign and Its Aftermath." *Environmental Policy in the 1980s*, ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 1984, 29-50.
- "Political Responses to Population Stabilization and Decline in the United States and Western Europe: Implications for Population Policy." *Public Policy and Social Institutions*, ed. Harrell Rodgers. Greenwich, Conn.: JAI Press, 1984, 219-55.
- "Environmental Policy in the Reagan Presidency," *Political Science Quarterly* 99, 3 (Fall 1984): 415-439. With Norman J. Vig. Reprinted in *Policy Studies Review Annual*, ed. Ray Rist. New Brunswick, N.J.: Transaction Books, 1987, 671-98.
- "Political Constraints on Development of Alternative Energy Sources: Lessons from the Reagan Administration." *Policy Studies Journal* 13, 2 (December 1984): 319-30. With Regina Axelrod.
- "Science and Politics in Risk Assessment." *Politics and the Life Sciences* 4, 1 (August 1985): 53-55.
- "The Impact of Citizen Participation on Hazardous Waste Policy Implementation: The Case of Clermont County, Ohio." *Policy Studies Journal* 14, 1 (September 1985): 52-61. With Ruth Kraut.
- "The Political and Institutional Setting for Risk Analysis." *Risk Evaluation and Management: Contemporary Issues in Risk Analysis*, ed. Vincent T. Covello, Joshua Menkes, and Jeryl Mumpower. New York: Plenum, 1986, 413-34.
- "A Political Analysis of the Long Beach and Los Angeles Cases." *The Politics and Economics of Earthquake Hazard Mitigation*, ed. Daniel J. Alesch and William J. Petak. Boulder, Colo.: Institute for Behavioral Science, University of Colorado, 1986, 123-39.
- "Citizen Participation and Hazardous Waste Policy Implementation." *Dimensions of Hazardous Waste Politics and Policy*, ed. James P. Lester and Charles Davis. Westport, Conn.: Greenwood Press, 1988, 63-80. With Ruth Kraut.
- "The Impact of New Federalism on State Environmental Policy: The Great Lakes States." *The Midwest Response to the New Federalism*, ed. Peter K. Eisinger and William Gormley. Madison: University of Wisconsin Press, 1988, 204-233. With Richard J. Tobin and Bruce B. Clary.
- "Analyzing Technological Risks in Federal Regulatory Agencies." *Technology and Politics*, ed. M. Kraft and N. Vig. Durham, N.C.: Duke University Press, 1988, 184-207.
- "Evaluating Technology Through Public Participation: The Nuclear Waste Disposal Controversy." *Technology and Politics*, ed. M. Kraft and N. Vig. Durham, N.C.: Duke University Press, 1988, 253-77.
- "Controversies in Risk Analysis in Public Management." *Ethics, Government and Public Policy*, ed. James S. Bowman and Frederick A. Elliston. Westport, Conn.: Greenwood Press, 1988, 105-35. With Albert Flores.

- "Impact Assessment and Policy Failure: The Nuclear Waste Policy Act of 1982." *Policy Studies Review* 8 (Autumn 1988): 105-115. By arrangement between the journals for a joint symposium, also in *Impact Assessment Bulletin* 6: 105-15. With Bruce B. Clary.
- "Environmental Assessment, Science, and Policy Failure: The Politics of Nuclear Waste Disposal." *Policy Through Impact Assessment: Institutionalized Analysis as a Policy Strategy*, ed. Robert V. Bartlett. Westport, Conn.: Greenwood Press, 1989, 37-50. With Bruce B. Clary.
- "Congress and Environmental Policy." *Environmental Politics and Policy: Theories and Evidence*, ed. James P. Lester. Durham, N.C.: Duke University Press, 1989, 179-211, ref. 365-70.
- "Economic and Political Issues in Risk Analysis." *Risk Analysis* 9 (September 1989), 279-81. With A. Myrick Freeman III.
- "Environmental Policy from the Seventies to the Nineties: Continuity and Change" and "Conclusion: Toward a New Environmental Agenda." *Environmental Policy in the 1990s*, ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 1990, 3-31, 369-89. With Norman J. Vig.
- "Environmental Gridlock: Searching for Consensus in Congress." *Environmental Policy in the* 1990s, ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 1990, 103-124.
- "The Right to Know and Citizen Politics: Implementing Policies on Toxic Chemical Risks." *Right-to-Know: An Opportunity to Learn*, ed. Barbara D. Lynch. Institute for Comparative and Environmental Toxicology, Cornell University, 1990, 67-80.
- "Bureaucratic Whistleblowing and Policy Change." *Western Political Quarterly* 43, 4 (December 1990): 849-74. With Roberta Ann Johnson.
- "Risk Perception and the Politics of Citizen Participation: The Case of Radioactive Waste Management." *Analysis, Communication, and Perception of Risk*, ed. B. John Garrick and Willard C. Gekler. New York: Plenum, 1991, 105-17.
- "Environmental and Energy Policy in the Reagan Presidency: Implications for the 1990s." Energy, the Environment and Public Policy: Issues for the 1990s, ed. David L. McKee. New York: Praeger, 1991, 19-36 and refs.
- "Perceived Risk, Trust in Government, and Response to Repository Siting in the United States." High-Level Radioactive Waste Management. New York: Proceedings of the Second Annual International Conference, American Nuclear Society and American Society of Civil Engineers, 1991.
- "Citizen Participation and the NIMBY Syndrome: Public Response to Radioactive Waste Disposal." *Western Political Quarterly* 44, 2 (June 1991): 299-328. With Bruce B. Clary.
- "Environmental Policy Studies and Political Science: New Directions in a Familiar Terrain." *Policy Currents* 1 (November 1991): 1, 6-7.
- "Technology, Analysis, and Policy Leadership: Congress and Radioactive Waste." *Science, Technology, and Politics: Policy Analysis in Congress*, ed. Gary C. Bryner. Boulder: Westview Press, 1992, 65-85.
- "Public and State Responses to High-Level Nuclear Waste Disposal: Learning from Policy Failure." *Policy Studies Review* 10, 4 (Winter 1991-92): 152-66.
- "Public Testimony in Nuclear Waste Repository Hearings." *Public Reactions to Nuclear Waste*, ed. Riley E. Dunlap, Michael E. Kraft, and Eugene A. Rosa. Durham, N.C.: Duke University Press, 1993, 89-114. With Bruce B. Clary.

- "Public Opinion and Nuclear Waste Policymaking" and "Prospects for Public Acceptance of a High-Level Nuclear Waste Repository in the United States: Summary and Implications." *Public Reactions to Nuclear Waste*, 3-31, 291-324. With R. Dunlap and E. Rosa, 1993.
- "Air Pollution in the West: Testing the Limits of Public Support with Southern California's Clean Air Policy." *Environmental Politics and Policy in the West*, ed. Zachary Smith. Kendall-Hunt, 1993, 137-57.
- "Environmental Gridlock: Searching for Consensus in Congress." *Environmental Policy in the* 1990s, 2nd ed., ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 1994, 97-119.
- "Environmental Policy from the 1970s to the 1990s: Continuity and Change" and "Conclusion: The New Environmental Agenda." *Environmental Policy in the 1990s*, 2nd ed., ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 1994, 3-29, 369-92.
- "Population Policy." *Encyclopedia of Policy Studies*, 2nd ed., ed. Stuart S. Nagel. New York: Marcel Dekker, 1994, 617-42.
- "Statement of Michael E. Kraft." *Federal Environmental Research: Promises and Problems*, Hearings before the Committee on Science, Space, and Technology, U.S. House of Representatives, 103rd Congress, second session, May 4, 1994, 511-515.
- "Searching for Policy Success: Reinventing the Politics of Site Remediation." *The Environmental Professional* 16, 3 (September 1994): 245-53.
- "Congress and Environmental Policy." *Environmental Politics and Policy*, 2nd ed., ed. James P. Lester. Durham, N.C.: Duke University Press, 1995, 168-205.
- "Environmental Justice and the Allocation of Risk: The Case of Lead and Public Health." *Policy Studies Journal* 23 (Spring 1995): 113-122. With Denise Scheberle.
- "U.S. Legislation," "Nuclear Waste," and "The NIMBY Syndrome." *The Encyclopedia of Conservation and Environmentalism*, ed. Robert C. Paehlke. New York: Garland Publishing, 1995, 409-12, 471-72, 480-84.
- "Political Science." *Greening the College Curriculum*, ed. Jonathan Collett and Stephen Karakashian. Washington, D.C.: Island Press, 1996, 235-267.
- "Environmental Advocacy in the Corridors of Government." *The Symbolic Earth: Discourse and Our Creation of the Environment*, ed. James G. Cantrill and Christine L. Oravec. Lexington, KY: University Press of Kentucky, 1996, 95-122. With Diana L. Wuertz.
- "Environmental Policy in Congress: Revolution, Reform, or Gridlock?" *Environmental Policy in the 1990s*, 3rd ed., ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 1996, 119-142.
- "Environmental Policy from the 1970s to the 1990s: An Overview" and "The New Environmental Agenda." *Environmental Policy in the 1990s*, 3rd ed., ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 1996, 1-30, 365-389.
- "Democratic Dialogue and Acceptable Risks: The Politics of High-Level Nuclear Waste Disposal in the United States." *Hazardous Waste Siting and Democratic Choice*, ed. Don Munton. Washington, D.C.: Georgetown University Press, 1996, 108-141.
- "Using Environmental Program Evaluation: Politics, Knowledge, and Policy Change." *Environmental Program Evaluation: A Primer*, ed. Gerrit J. Knaap and T. John Kim. Urbana: University of Illinois Press, 1998, 293-320.
- "Clean Air and the Adirondacks: Science, Politics, and Policy Choice." *Environmental Science and Policy* 1, 3 (1998): 167-173.
- "Environmental Federalism at Decade's End: New Approaches and Strategies." *Publius: The Journal of Federalism* 28:1 (Winter 1998): 131-146. With Denise Scheberle.

- "Population Policy for the 21st Century," series of six articles for the League of Women Voters Population Coalition newsletter, *Population Press* (January 1998 to early 1999). Consolidated version available online at: <a href="www.popco.org/irc/poppolicy/">www.popco.org/irc/poppolicy/</a>.
- "Making Decisions about Environmental Policy." *Better Environmental Decisions: Strategies for Governments, Businesses, and Communities*, ed. K. Sexton, A. Marcus, K.W. Easter, and T. Burkhardt. Washington, D.C.: Island Press, 1999, 15-35.
- "Environmental Policy." *Encyclopedia of Environmental Science*, ed. David E. Alexander and Rhodes W. Fairbridge. Dordrecht, The Netherlands: Kluwer, 1999, 216-221. Available online via Google books.
- "Environmental Policy from the 1970s to 2000: An Overview" and "Toward Sustainable Development." *Environmental Policy: New Directions for the 21st Century*, 4th ed., ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 1999 1-31, 370-388. With Norman Vig,
- "Environmental Policy in Congress: From Consensus to Gridlock." *Environmental Policy*, 4th ed., ed. N. Vig and M. Kraft. Washington: CQ Press, 1999, 121-144.
- "Clean Water and the Promise of Collaborative Decisionmaking: The Case of the Fox-Wolf Basin in Wisconsin." *Toward Sustainable Communities: Transition and Transformations in Environmental Policy*, ed. D. Mazmanian and M. Kraft. Cambridge: MIT Press, December 1999, 113-151. With Bruce N. Johnson.
- "U.S. Environmental Policy and Politics: From the 1960s to the 1990s." *Journal of Policy History*, 12, 1 (2000), 17-42. Journal symposium also released as Otis L. Graham, ed., *Environmental Politics and Policy, 1960s to 1990s*. University Park, PA: Penn State University Press, July 2000.
- "Policy Design and the Acceptability of Environmental Risks: Nuclear Waste Disposal in Canada and the United States," *Policy Studies Journal* 28, 1 (2000): 206-218.
- "Influence of American NGOs on Environmental Decisions and Policies: Evolution Over Three Decades," in *The Role of Environmental NGOs: Russian Challenges, American Lessons*, proceedings of a National Academy of Sciences workshop held in Moscow, October 30-November 1, 2000. Washington, D.C.: National Academy Press, 2001, 141-159.
- "Leverage and Sustainable Communities: Overcoming Policy Obstacles at the Local Level," *Conservation Biology* 15, 6 (December 2001): 1483-1484. Invited commentary.
- "Domestic and International Determinants of U.S. Environmental Policy." *l'Annuaire Français de Relations Internationales*, Paris—II University, ed. Guillaume Parmentier (March 2002), published in French.
- "Environmental Policy and Politics in the United States: Toward Environmental Sustainability?" Environmental Politics and Policy in Industrialized Countries, ed. Uday Desai. Cambridge: MIT Press, 2002, 29-69.
- "Population Growth," "Water Pollution," and other contributions to *International Encyclopedia* of *Environmental Politics*, ed. John Barry and E. Gene Frankland. New York: Routledge, 2002.
- "Environmental Policy from the 1970s to the Twenty-First Century" and "Toward Sustainable Development?" *Environmental Policy*, 5th ed., ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 2003. With Norman J. Vig.
- "Environmental Policy in Congress: From Consensus to Gridlock." *Environmental Policy*, 5th ed., ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 2003.

- "Public Policy Decision Making." *Macmillan Guide to Pollution*, ed. Richard M. Stapelson (New York: Macmillan, 2003).
- "Environmental Policy in Congress." *Environmental Policy*, 6th ed., ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 2006.
- "Environmental Policy from the 1970s to the Twenty-First Century" and "Toward Sustainable Development?" *Environmental Policy*, 6th ed., ed. N. Vig and M. Kraft. Washington, D.C.: CQ Press, 2006. With Norman J. Vig.
- "Analyzing the Role of Business in Environmental Policy, and "Conclusions: The Influence of Business in Environmental Politics and Policy." In *Business and Environmental Policy*, ed. M. Kraft and S. Kamieniecki. Cambridge: MIT Press, 2007, in press. With Sheldon Kamieniecki.
- "Sustainability and Water Quality: Policy Evolution in Wisconsin's Fox-Wolf River Basin," *Public Works Management and Policy* 10, 3 (January 2006): 202-213.
- "Environmental Information Disclosure and Risk Reduction among the States," *State and Local Government Review* 39, 3 (2007): 153-165. With Troy Abel and Mark Stephan.
- "Health Care Policy," in *Encyclopedia of American Government and Civics*, ed. Michael Genovese and Lori Cox Han. New York: Facts on File, 2008.
- "Cleaning Wisconsin's Waters: From Command and Control to Collaborative Decision Making." In *Toward Sustainable Communities*, 2<sup>nd</sup> ed., edited by Daniel A. Mazmanian and Michael E. Kraft. Cambridge: MIT Press, 2009.
- "Three Epochs of the Environmental Movement" and "Conclusions: Toward Sustainable Communities." In *Toward Sustainable Communities*, 2<sup>nd</sup> ed., edited by Daniel A. Mazmanian and Michael E. Kraft. Cambridge: MIT Press, 2009. With Daniel A. Mazmanian.
- "Environmental Policy in Congress." In *Environmental Policy*, 7<sup>th</sup> ed., ed. Norman J. Vig and Michael E. Kraft. Washington, D.C.: CQ Press, 2010.
- "Environmental Policy over Four Decades: Achievements and New Directions," and "Conclusion: Toward Sustainable Development?" In *Environmental Policy*, 7<sup>th</sup> ed., ed. Norman J. Vig and Michael E. Kraft. Washington, D.C.: CQ Press, 2010. With Norman J. Vig.
- "U.S. Global Environmental Policy in the Post-Bush Era." In *Renewal: The United States in the Global Community*, ed. Steven W. Hook and James M. Scott. Washington, D.C.: CQ Press, 2011, 217-235, and refs.
- "Environmental Policy." In *Routledge Handbook of American Foreign Policy*, ed. Steven W. Hook and Christopher M. Jones. New York: Routledge Press, 2012, 420-433.
- "The Energy Crisis of the 1970s." In *The Oxford Encyclopedia of American Political and Legal History*, ed. Donald T. Critchlow and Philip R. VanderMeer. New York: Oxford University Press, 2012, 298-300.
- "Environmental Policy in Congress." In *Environmental Policy*, 8<sup>th</sup> ed., ed. Norman J. Vig and Michael E. Kraft. Washington, D.C.: CQ Press, 2013.
- "Environmental Policy over Four Decades: Achievements and New Directions," and "Conclusion: Toward Sustainable Development?" In *Environmental Policy*, 8<sup>th</sup> ed., ed. Norman J. Vig and Michael E. Kraft. Washington, D.C.: CQ Press, 2013. With Norman J. Vig.

- "Environmental Policy in Congress," in *The Oxford Handbook of U.S. Environmental Policy*, ed. Sheldon Kamieniecki and Michael E. Kraft. New York: Oxford University Press, 2013.
- "Sustainable Development and Environmental Policy in the United States and Europe: Key Research Needs." *In Agro-Resources and Ecosystems: Societal Issues and Management Practices*, ed. Bernard Christophe and Roland Perez. Septentrion University Presses, 2012. Published in French, and based on a lecture given at the 2010 RIOD Congress, Paris, France.
- "Nuclear Power and the Challenge of High-Level Waste Disposal in the United States," *Polity* 45, 2 (April 2013): 265-280.
- "Using Information Disclosure to Achieve Policy Goals: How Experience with the Toxics Release Inventory Can Inform Action on Natural Gas Fracturing," Center for Local, State, and Urban Policy, Gerald R. Ford School, University of Michigan, CLOSUP Energy and Environmental Policy Initiative, No. 6, March 2014, 1-20.
- "The Environmental Protection Agency and Its Precursors: History, Responsibilities, and Policies (1970-present)." In *CQ Press Guide to U.S. Environmental Policy*, ed. Sally Fairfax and Edmund Russell. Washington, D.C.: CQ Press/Sage Reference, 2014, 269-281.
- "Energy Policy and Politics" and "Environmental Policy and Politics." In *American Political Culture: An Encyclopedia*, ed. Michael Shally-Jensen. Santa Barbara, CA: ABC-CLIO, 2015, 373-385.
- "Environmental Policy." In *American Governance*, ed. Stephen L. Schechter. Farmington Hills, MI: McMillan Reference USA/Cengage, 2016.
- "U.S. Environmental Policy: Achievements and New Directions," and "Conclusion: New Environmental Challenges?" In *Environmental Policy*, 9th ed., ed. Norman J. Vig and Michael E. Kraft. Washington, D.C.: CQ Press, 2016. With Norman J. Vig.
- "Environmental Policy in Congress." In *Environmental Policy*, 9th ed., ed. Norman J. Vig and Michael E. Kraft. Washington, D.C.: CQ Press, 2016.
- "Environmental Policy: U.S." In *Encyclopedia of Public Administration and Public Policy*, 3rd ed., ed. Melvin Dubnick and Domonic Bearfield. New York: Taylor and Francis, 2016, 1179-1184.
- "Is Today's Congress Capable of Modernizing Environmental Policy?" Special Issue of *Extensions: A Journal of the Carl Albert Congressional Research and Studies Center* on Congress and the Challenge of Water Policy, Summer 2016: 18-23.
- "Sustainability and Environmental Policy." In *Environmental Governance Reconsidered*, 2nd ed., ed. Robert F. Durant, Daniel J. Fiorino, and Rosemary O'Leary. Cambridge, MA: MIT Press, 2017, 75-99.
- "Environmental Risk: New Approaches Needed to Address Twenty-First Century Challenges." In *Conceptual Innovation in Environmental Policy*, ed. James Meadowcroft and Daniel Fiorino. Cambridge, MA: MIT Press, 2017, 103-127.
- "U.S. Environmental Policy: Achievements and New Directions," and "Conclusion: Emerging Challenges in Environmental Policy." In *Environmental Policy*, 10th ed., ed. Norman J. Vig and Michael E. Kraft. Washington, D.C.: CQ Press, 2019 (released January 2018), 2-36, and 372-402. With Norman J. Vig. Revised versions in 11<sup>th</sup> edition, released in January 2021, and 12<sup>th</sup> edition, with Barry Rabe as co-author.
- "Environmental Policy in Congress." In *Environmental Policy*, 10th ed., ed. Norman J. Vig and Michael E. Kraft. Washington, D.C.: CQ Press, 2019 (released January 2018), 117-143. Revised version for 11<sup>th</sup> edition, released in January 2021, and for 12<sup>th</sup> edition, January 2024.

"Nuclear Power and Climate Policy" and "Climate Policy in the United States." In *Encyclopedia of Climate Policy*, ed. Daniel Fiorino, Todd Eisenstadt, and Manjyot Ahluwalia. Cheltenham, United Kingdom: Edward Elgar Publishing, 2024.

#### **Book Reviews:**

- Virginia Gray and Elihu Bergman, eds., *Political Issues in U.S. Population Policy*, *Journal of Politics* 38 (February 1976).
- William Leiss, The Limits to Satisfaction, Alternatives 6 (Winter 1977).
- Charles O. Jones, Clean Air: The Policies and Politics of Pollution Control, Alternatives 6 (Spring 1977).
- Robert Peabody, Leadership in Congress, Journal of Politics 39 (November 1977).
- Charles Keeley, ed., *Population, Public Policy, and Economic Development, International Journal of Comparative Sociology* 9 (March-June 1978).
- James Krier and Edmund Ursin, *Pollution and Policy Political Science Quarterly* 94 (Spring 1979).
- William Coplin, ed., Teaching Policy Studies, Journal of Politics 41 (August 1979).
- Council of Europe, *Population Decline in Europe: Implications of a Declining or Stationary Population*, *ZPG Reporter* (July 1979).
- David Orr and Marvin Soroos, eds., *The Global Predicament: Ecological Perspectives on World Order, American Political Science Review* 74 (December 1980).
- Constance Cook, *Nuclear Power and Legal Advocacy*, *Political Science Quarterly* 95 (Winter 1980-81).
- Guy Benveniste, Regulation and Planning, Political Science Quarterly 96 (Winter 1981-82).
- Louis Fisher, *The Politics of Shared Power: Congress and the Executive, American Political Science Review* 76 (September 1982).
- M. Elizabeth Sanders, *The Regulation of Natural Gas: Policy and Politics, 1938-1978, Political Science Quarterly* 97 (Winter 1982-83).
- Lettie M. Wenner, *The Environmental Decade in Court, American Political Science Review* 77 (September 1983).
- Joseph P. Tomain and Sheila S. Hollis, *Energy Decision Making*, *American Political Science Review* 78 (September 1984).
- Sheldon Kamieniecki, R. O'Brien, and M. Clarke, eds., *Controversies in Environmental Policy*, *American Political Science Review* 81 (September 1987).
- Review essay on Robert Paehlke, *Environmentalism and the Future of Progressive Politics*; John Dryzek, *Rational Ecology*; Raymond Goldsteen and John Schorr, *Demanding Democracy After Three Mile Island*; and Joel Jay Kassiola, *The Death of Industrial Civilization*, "Ecology and Political Theory: Broadening the Scope of Environmental Politics," *Policy Studies Journal* 20, 4 (Winter 1992): 712-18.
- Michael S. Hamilton, ed., Regulatory Federalism, Natural Resources, and Environmental Management, The Environmental Professional 14, 4 (January 1993): 373-74.
- Richard J. Tobin, *The Expendable Future: U.S. Politics and the Protection of Biological Diversity, Newsletter, Section on Natural Resources and Environmental Administration* (American Society for Public Administration) 16, 2 (December 1992): 6-7.
- Jessica Tuchman Mathews, ed., *Preserving the Global Environment: The Challenge of Shared Leadership, Forum for Applied Research and Public Policy* 8 (Fall): 134-35.

- Gary C. Bryner, *Blue Skies, Green Politics: The Clean Air Act of 1990, Journal of Politics*, August 1994: 826-28.
- John A. Hird, Superfund: The Political Economy of Environmental Risk, Policy Currents 4 (November 1994): 10.
- David Lewis Feldman, ed., *The Energy Crisis: Unresolved Issues and Enduring Legacies*, Forum for Applied Research and Public Policy (Spring 1998): 117-118.
- Carol J. Hager, *Technological Democracy: Bureaucracy and Citizenry in the German Energy Debate, The Annals*, 556 (March 1998): 207-208.
- James P. Lester, David W. Allen, and Kelly M. Hill, *Environmental Injustice in the United States: Myths and Realities, American Political Science Review* (March 2002): 212-213.
- George A. Gonzalez, Corporate Power and the Environment: The Political Economy of U.S. Environmental Policy, Political Science Quarterly (Fall 2002): 541-542.
- Sheldon Kamieniecki, Corporate America and Environmental Policy: Does Business Always Get Its Way, STEP Ahead Newsletter 4, 1 (Spring 2006): 17-18.
- Karl Boyd Brooks. *Before Earth Day: The Origins of American Environmental Law, 1945-1970, Political Science Quarterly* 124, 4 (Winter 2009-10): 767-768.
- Henrik Selin, Global Governance of Hazardous Chemicals: Challenges of Multilevel Management, Ecological Economics 69, 12 (August 2010): 2645-2646
- Oran R. Young, Leslie A. King, and Heike Schroeder, eds., *Institutions and Environmental Change: Principal Findings, Applications, and Research Frontiers, Perspectives on Politics* 9 (1), 2011, in special review section on the Politics of the Environment.
- Dietrich H. Earnhart and Robert L. Glicksman, *Pollution Limits and Polluters' Efforts to Comply: The Role of Government Monitoring and Enforcement. Perspectives on Politics*, 10, 4 (December 2012): 1072-1074.
- Gary Bryner and Robert J. Duffy, *Integrating Climate, Energy, and Air Pollution Policies*. *Political Science Quarterly*, 128, 3 (Fall 2013): 580-581.
- Mark Harvey, ed., *The Wilderness Writings of Howard Zahniser*. Environmental History 20, 2 (Spring 2015): 310-311.
- David Vogel, California Greenin': How the Golden State Became an Environmental Leader. Governance: An International Journal of Policy, Administration, and Institutions: 31, 4 (October 2018): 804-806.

# Papers Presented at Professional Meetings (excluding those later published):

- "Political Science, Ecology and Political Change: Congressional Attitudes Toward the Environment," annual meeting of the American Political Science Association, Chicago, September 1971.
- "Ecological Politics: Research Needs and Strategies," annual meeting of the New York State Political Science Association. Revised June 1972.
- "Toward a Political Theory of Ecological Survival," annual meeting of the American Political Science Association, New Orleans, September 1973. With Peter G. Stillman.
- "Environmental Politics in the United States: Toward Comparative Analysis of the Policy-Making Process," annual meeting of the Northeastern Political Science Association, November 1974.
- "Political Implications of Sustained Low Fertility," annual meeting of the Southern Regional Demographic Group, Virginia Beach, VA, October 1977.

- "The Political Consequences of Population Stabilization in the United States: A Preliminary Model and Research Agenda," annual meeting of the American Public Health Association, Los Angeles, October 1978.
- "Political Constraints in Formulating Comprehensive Energy Policy: 1977-1980," National Energy Policy Conference, West Virginia University, May 1980.
- "The Politics of Earthquake Mitigation: Creating Effective Seismic Safety Policies at the Local Level," annual meeting of the American Political Science Association, New York, September 1981.
- "Innovation in U.S. Population Policy: The Politics of Policy Change," annual meeting of the American Public Health Association, Montreal, Canada, November 1982.
- "Policymaking in an Era of Resource Scarcity: Implications for Constitutional Reform," annual meeting of the American Political Science Association, Washington, D.C., September 1984.
- "Risk Analysis and Public Policy," annual meeting of the International Studies Association, Anaheim, California, March 1986.
- "Politics, Planning and Technological Risks: State and Citizen Participation in Nuclear Waste Management," annual meeting of the American Political Science Association, Chicago, September 1987. With Bruce B. Clary and Jame Schaefer.
- "Nuclear Power and the New Politics of Energy Policy," national conference of the American Society for Public Administration, Miami, Florida, April 1989.
- "Risk Perception and the Politics of Citizen Participation: The Case of Radioactive Waste Management," annual meeting of the Society for Risk Analysis, San Francisco, October 1989.
- "Environmental and Energy Policy in the Reagan Presidency: Implications for the 1990s," conference on Energy and the Environment in the 1990s, Department of Economics, Kent State University, April 1990.
- "Presidential Styles and Substance: Environmental Policy from Reagan to Bush," annual meeting of the American Political Science Association, San Francisco, August 30-September 3, 1990. With Norman Vig.
- "Environmental Policy Initiatives for the 1990s," conference on Environmental Policy: Current Trends, Future Directions, Institute of Government and Public Affairs, University of Illinois and the Environmental Policy Institute, U.S. Army, Rosemont, Ill., January 9-10, 1992.
- "NIMBY Politics and Democratic Governance: Resolving Conflicts over Radioactive Waste Disposal," annual meeting of the American Political Science Association, Chicago, September 1992.
- "Intergenerational Equity and Nuclear Waste Policy: The Imperative of Democratic Dialogue," annual meeting of the American Nuclear Society, Philadelphia, June 25-29, 1995.
- "Citizens, Experts, and Democratic Dialogue: Determining Acceptable Risks," workshop sponsored by section on Science, Technology, and Environmental Politics, annual meeting of the American Political Science Association, Chicago, August 30, 1995.
- "Intergenerational Equity, Public Involvement, and Acceptable Risk," for WM Symposium on The Role of Risk Assessment in Developing Reasonable Policy and Regulations," Washington, D.C., April 12-13, 1997.
- "Information Disclosure and Environmental Decision Making," annual meeting of the American Political Science Association, Philadelphia, August 2003. With Troy D. Abel.

- "The Effects of Information Disclosure on Environmental Decision Making," annual meeting of the Western Political Science Association, Portland, Oregon, March 11-13, 2004. With Troy D. Abel and Mark Stephan.
- "Environmental Information Disclosure and Risk Reduction: The Sources of Varying State Performance in Control of Toxic Air Emissions," annual meeting of the Midwest Political Science Association, Chicago, April 15-18, 2004. With Troy D. Abel and Mark Stephan.
- "Environmental Information Disclosure and Risk Reduction: State Variation in Toxic Chemical Emissions," annual meeting of the American Political Science Association, Chicago, September 2-5, 2004. With Troy D. Abel and Mark Stephan.
- "Environmental Information Disclosure and Risk Reduction: Findings from a Survey of TRI Facilities, Citizen Activists, and Public Officials," annual meeting of the Western Political Science Association, Oakland, California, March 17-19, 2005. With Troy D. Abel and Mark Stephan.
- "Information Politics, Pollution Geography, and Changing Riskscapes: Local Variation in Toxic Chemical Reductions," annual meeting of the Midwest Political Science Association, Chicago, Illinois, April 7-10, 2005. With Troy D. Abel and Mark Stephan.
- "Information Politics and Environmental Performance: The Impact of the Toxics Release Inventory on Corporate Decision Making," annual meeting of the American Political Science Association, Washington, D.C., September 1-4, 2005. With Troy D. Abel and Mark Stephan.
- "Toxic Releases and the States: Multilevel Analysis of the Relationship between State Politics and Policy and Improvements in Pollution Releases," With Mark Stephan and Troy Abel. University of Texas, Austin, Austin, TX, February 23-24, 2007.
- "The Political Geography of Industrial Environmental Performance," annual meeting of the Western Political Science Association, Las Vegas, Nevada, March 8-10, 2007. With Troy D. Abel and Mark Stephan.
- "U.S. Global Environmental Policy in the Post-Bush Era," annual meeting of the International Studies Association, New York, NY, February 16, 2009.
- "Information Disclosure and Corporate Behavior: The Impact of the Toxics Release Inventory on Decision Making," annual meeting of the Western Political Science Association, Vancouver, British Columbia, March 19, 2009. With Troy D. Abel and Mark Stephan.
- "Facility Level Perspectives on the Toxics Release Inventory and Environmental Performance." Presented at the 2009 TRI National Training Conference. Bethesda, MD, March 30 April 2, 2009. With Mark Stephan and Troy Abel.
- "Global Environmental Policy: From George Bush to Barack Obama." Presented at the annual meeting of the Association for Environmental Studies and Sciences, Madison, WI, October 2009.
- "Coming Clean: Information Disclosure and Environmental Performance." Presented at the Environmental Information Symposium," Philadelphia, PA, May 12, 2010.
- "Environmental Information Disclosure in the United States: Comparing State Policy Actions, Effects, and Needs." Presented at the Annual Meeting of the American Political Science Association, Seattle, Washington, September 1-4, 2011.

## **SELECTED PROFESSIONAL ACTIVITIES:**

- Lecturer, Conference on Limits to Non-Growth, Program in Science, Technology, and Public Affairs, University of California, San Diego, October 9-12, 1974.
- Lecturer, Workshop for Third World Social Science/Population Research, International Population Policy Consortium and the Agency for International Development, University of North Carolina, Chapel Hill, December 14-19, 1975.
- Chair, Workshop on Population Policy Analysis, annual meeting of the American Political Science Association, Chicago, September 1977.
- Chair, Roundtable on Social, Economic, and Political Consequences of Sustained Low Fertility in the United States, annual meeting of the Population Association of America, Philadelphia, April 1979.
- Invited participant, Symposium on White House Conferences as Agents for Social Change, International Center for Social Gerontology and Department of Health, Education and Welfare, Washington, D.C., May 29-June 1, 1979.
- Lecturer, Conference on Energy and the Environment: Conflict and Resolution, Adelphi University, June 8-9, 1979.
- Chair, panel on Policy Consequences of Population Change, Wisconsin Political Science Association, October 1979.
- Chair, panel on Social and Institutional Factors Affecting Energy Consumption and Conservation, National Energy Policy Conference, West Virginia University, May 1980.
- Invited participant, Department of State Scholar-Diplomat Program on Energy and the Environment, Washington, D.C., December 1-5, 1980.
- Lecturer, section on Costs and Benefits of Environmental Regulation, Conference on Energy and the Environment, Western Illinois University, Macomb, April 1985.
- Discussant, panel on New Developments in Public Policy Analysis: Toward A Normative and Empirical Synthesis, annual meeting, Midwest Political Science Association, Chicago, April 1987.
- Chair, panel on Scientific and Technological Information in the Policy Process, annual meeting, Midwest Political Science Association, Chicago, April 1987.
- Chair, panel on Citizen Participation in Environmental and Energy Policy-Making, annual meeting, Western Political Science Association, San Francisco, March 1988.
- Co-Chair, Symposium on Decision-Making and Environmental Risks: Economic and Political Issues, La Follette Institute of Public Affairs and Institute for Environmental Studies, University of Wisconsin-Madison, April 13-14, 1988. With A. Myrick Freeman III.
- Chair, panel on Environmental Politics Research: What Have We Learned? annual meeting, American Political Science Association, Washington, D.C., September 1988.
- Co-Chair, panel on Siting a High-Level Nuclear Waste Repository I: The Policy-Making Process, and Siting a High-Level Nuclear Waste Repository II: Public Opinion and Policy-Making, annual meeting of the American Association for the Advancement of Science, San Francisco, January 14-19, 1989. With Riley E. Dunlap.
- Keynote speaker, public information meeting of the Wisconsin Department of Natural Resources on state regulation of chlorofluorocarbons, May 8, 1989: "State Policy Initiatives for the Regulation of CFCs."
- Featured speaker, Abbott Laboratories Energy Workshop, Abbott Park, IL, May 23-24, 1989: "Energy Conservation Policy and Politics in the U.S.: Achievements and Future Needs."

- Invited speaker, Conference on Environmental Issues Facing Urban Areas, National Committee on United States-China Relations, Wingspread Conference Center, Racine, Wisconsin, July 16, 1990: "Environmental Policy Development in the United States: Lessons for China."
- Lecturer, Forest Products Research Conference, "Issues for the 1990s: Challenges and Responses," Forest Products Laboratory, Madison, Wisconsin, October 1990. "Resolving Value Conflicts: Environmental Politics and Forest Resources Policy in the 1990s."
- Participant, roundtable on "Environmental Policy and Politics in the 1990s: Where Are We Going?" Western Political Science Association, Seattle, March 1991.
- Discussant, panel on "Environmental Policy," Midwest Political Science Association annual meeting, Chicago, April 1991.
- Invited speaker, National Institute on Values and Education, Council of Independent Colleges, Arthur Andersen & Co. Center for Professional Education, St. Charles, Illinois, May 29-June 1, 1991: "Environmental Values for the 21st Century."
- Lecturer, Army Environmental Trends and Policy Workshop, Champaign, Illinois, August 19-20, 1991: "Environmental Trends in the 1980s and 1990s."
- Co-Chair, Workshop on Environmental Politics and Policy Research, August 28, 1991, Washington, D.C. in conjunction with the American Political Science Association annual meeting. With Edward J. Woodhouse.
- Discussant, panel on Environmental Politics and Policy in the 1990s, Western Political Science Association annual meeting, San Francisco, March 1992.
- Invited speaker, Carnegie Council on Ethics and International Affairs, U.S.-Japan Task Force on the Environment and the Search for a New World Order, "The Global Environment and U.S. Policy," for a conference on "Whose Environmental Standards? Clarifying the Issues of Our Common Future," New York City, April 6-7, 1992.
- Participant, Workshop on Sustainability-Based Environmental Management, Ecological Society of America and the Society for Environmental Toxicology and Chemistry, Pellston, Michigan, August 25-30, 1993.
- Member, Roundtable on Social Issues and Environmental Implications: Waste Management, International Nuclear Congress and Exhibition, Toronto, Canada, October 3-6, 1993.
- Chair, two panels (Equity, Politics, and Natural Resources; Natural Resource Policy), annual meeting of the Western Political Science Association, Albuquerque, New Mexico, March 10-12, 1994.
- Chair, panel on Fragmentation and Conflict in Environmental Policy, annual meeting of the Western Political Science Association, Portland, Oregon, March 1995.
- Chair, panel on Revolution or Reform in Congress? Environmental Politics and the Contract with America, Western Political Science Association, San Francisco, March 1996.
- Member, Roundtable, The Next Increment: Environmental Strategies at Decade's End, annual meeting, American Political Science Association, San Francisco, August 29-Sept. 1, 1996.
- Invited testimony, "Issues in Siting a Nuclear Waste Repository," public hearing sponsored by the Nuclear Fuel Waste Environmental Assessment Panel and the Canadian Environmental Assessment Agency, Toronto, Canada, March 27, 1996. Printed in published transcript.
- Discussant, panel on The Environmental Science and Policy Nexus, conference on International Environmental Science, Policy, and Security in the 21st Century, University of Southern California, November 18-19, 1996.

- Chair, panel on Toward Sustainable Communities: Transition and Transformation in Environmental Policy, Midwest Political Science Association, Chicago, April 10-12, 1997.
- Discussant, panel on American and Canadian Environmental Policy, Midwest Political Science Association, Chicago, April 10-12, 1997.
- Co-chair, Workshop on Sustainable Development, annual meeting of the American Political Science Association, Washington, D.C., August 27, 1997, sponsored by the section on Science, Technology, and Environmental Politics.
- Participant, Workshop on Environmental Policy, annual meeting of the American Political Science Association, Boston, Massachusetts, September 3-6, 1998. Sponsored by the section on Science, Technology, and Environmental Politics.
- Co-Chair, Workshop on Sustainable Development, annual meeting of the American Political Science Association, Washington, D.C., August 30, 2000, sponsored by the section on Science, Technology, and Environmental Politics.
- Chair and discussant, panel on Citizenship Participation and Environmental Policymaking, Midwest Political Science Association, Chicago, IL, April 19-21, 2001.
- Chair, panel on Information Disclosure Policies and Their Effects, annual meeting of the American Political Science Association, Philadelphia, August 31, 2003.
- Chair, panel on Schools, Children, and Other Issues Left Behind, annual meeting of the Midwest Political Science Association, Chicago, April 15-18, 2004.
- Member, Roundtable, "Why Is It So Hard to Teach Public Policy to Sophomores?" Annual meeting of the Midwest Political Science Association, Chicago, April 15-18, 2004.
- Discussant, panel on Policy Tools and Styles: What Fosters Environmental Protection? Annual meeting of the American Political Science Association, Chicago, September 2-5, 2004.
- Organizer, panel on Corporate Behavior and Environmental Policy Performance, Annual meeting of the American Political Science Association, Washington, D.C. September 1-4, 2005.
- Discussant, panel on Business and Environmental Policy, Annual meeting of the American Political Science Association, Washington, D.C. September 1-4, 2005.
- Discussant, Conference on Trans-Boundary Environmental Governance in Canada and the United States, Woodrow Wilson International Center for Scholars, May 8-9, 2008 (for all eleven papers presented at the conference).
- Co-organizer, workshop on teaching the introductory public policy course, annual meeting of the American Political Science Association, August 2008 (with Bryan Jones and Dionne Bensonsmith).
- Chair and discussant, panel on Environmental Policy Change in Comparative Context, annual meeting of the Midwest Political Science Association, Chicago, April 3, 2009.
- Chair, panel on Exploiting Natural Resources Like There Is No Tomorrow, annual meeting of the American Political Science Association, Toronto, September 2009.
- Discussant, panel on The Comparative Politics of Carbon Pricing in the OECD, annual meeting of the American Political Science Association, Toronto, September 2009.
- Keynote speaker, annual conference of the International Network for Research on Organizations and Sustainable Development, at the University of Paris, July 7, 2010.
- Keynote speaker, "Global Environmental Challenges: What Should the United States Do?" Savannah Council on World Affairs, Savannah, GA, February 21, 2013.

- Chair, panel on the Comparative Politics of Climate Change, annual meeting of the American Political Science Association, Chicago, September 2013.
- Panelist, "Geoengineering and Climate Change," at Climate Science and Policy Conference 2016, "Earth's Climate Future: Uncharted Territory," Social Sciences, U.C., Santa Cruz, February 26-27, 2016.
- Chair, roundtable on Research and Approaches: U.S. Environmental Policymaking in the Trump Era, annual meeting of the American Political Science Association, Boston, August 2018.
- Chair, roundtable on Assessing U.S. Environmental Policymaking in the Trump and Biden Administrations, annual meeting of the American Political Science Association, Montreal, Quebec, September 2022.

#### **SELECTED SERVICE ACTIVITIES:**

- Member, Chancellor's Campus Sustainability Committee, UW-Green Bay, 2006-2009.
- Member, Graduate Faculty Board of Advisors, UW-Green Bay, 2000-01; 1996-99.
- Chair, Search Committee for Dean, Arts, Sciences, and Graduate Programs, UW-Green Bay, 1988.
- Chair, search and screen committees for political science and public administration faculty in Public and Environmental Affairs, UW-Green Bay, 1981-82, 1983-84, 1986-87, 1991-92, 1992-93, 2000-01, 2003-04, 2007 (summer), 2007-08.
- Chair, Committee of Six Full Professors (University-wide professorial promotion review committee), UW-Green Bay, 2004-2005 and 1989-90 (member, 1987-90; 1996-99; 2002-2005; 2009-2010).
- Member, University Committee (Executive Committee, Faculty Senate), UW-Green Bay, 1982-84.
- Director, Washington Internship Program, and Chair, Committee on Internships and Fieldwork, Department of Political Science, Vassar College, 1970-76.
- Member, National Board of Directors, Zero Population Growth, Inc., 1976-85 (Vice-President, 1978-79, and 1981-82; Treasurer, 1979-81; and Chair, Public Policy Committee, 1981-83).
- Member, Board of Directors, Lake Michigan Federation (Chicago-based environmental organization), 1986 to 2001. Renamed in 2005: Alliance for the Great Lakes.
- Member, Science and Technical Advisory Committee, Lower Green Bay Remedial Action Plan, under auspices of Wisconsin Department of Natural Resources, Green Bay, 1991-2014.
- Member, Project Team for Sustainable Green Bay Initiative, 1998-2000, for community conference planning, grant writing, and workgroup activities.
- External reviewer, Environmental Studies Program, University of Colorado, Boulder, fall 2001 (with John Harte, U.C., Berkeley).
- Chair, Lynton K. Caldwell Prize award committee, for best book on environmental politics, Section on Science, Technology, and Environmental Politics, American Political Science Association, 1998. Member of the Caldwell Prize committee, 2005.
- Chair, Nominating Committee, Section on Public Policy, APSA, 2002-03.
- Panelist, National Science Foundation Graduate Research Fellowship Program, for Political Science, Geography, and Urban and Regional Planning applications review, Washington, D.C., 1998-2000; and 2007-2008.

- Panelist, National Science Foundation, Integrative Graduate Education and Research Traineeship (IGERT) program, Human Science and Engineering panel review of pre-proposals, October 2001.
- Member, Advisory Committee, Center for Biodiversity, UW-Green Bay, 1999-2001.
- Faculty representative, Morris K. Udall Scholarship in National Environmental Policy Foundation, UW-Green Bay, 1998 to 2001. Member, national review committee, for Udall Scholarships, Tucson, March 2002.
- Panelist, National Science Foundation, Human and Social Dynamics: Environmental Change Program, review of proposals, Washington, D.C., June 2004.
- Member, National Advisory Board for Green Leaf Honor Society for Environmental Studies (administered by University of Southern California), 1998 to 2004.
- Interviewer, Yale University Alumni Schools Committee, assisted admissions office through interviews of applicants from Northeastern Wisconsin, 1995 to 2021.
- Panelist, National Science Foundation, Program in Biocomplexity in the Environment, Materials Use: Science, Engineering, and Society, Washington, D.C., May 25-26, 2006.
- Chair, Harold D. Lasswell Prize Committee, American Political Science Association, for the best doctoral dissertation completed and accepted in the previous two years in the field of policy studies, 2011.
- Invited participant, U.S. EPA Behavioral/Social Sciences Scientist-to-Scientist Town Hall Meeting, Washington, D.C., June 7-8, 2011.
- Panelist, National Science Foundation, Dynamics of Coupled Natural and Human Systems (CNH) Program, Washington, D.C., March 7-8, 2013, March 23-25, 2015, and March 2020.
- Panel Moderator and Speaker: Can We Save Green Bay? At Science, Policy, and Water: A Waters of Wisconsin Summit, Wisconsin Academy of Sciences, Arts and Letters, Madison, WI May 10, 2016.
- Opinion editorial contributor for the Tribune News Service on varied energy and environmental policy topics, 2006 to 2019, about 50 op ed contributions.
- Invited guest, Wisconsin Public Radio, on early morning statewide public affairs show, generally on energy and environmental policy topics, about three to four times a year 2005-2019.
- Political commentator, local network TV programs in Green Bay, Wisconsin. Frequent appearances on weeknight and Sunday morning news shows, especially during election periods, over many years.

#### **CONSULTING:**

- Council of State Governments (1980-82), for environmental policies.
- J.H. Wiggins Company, Redondo Beach, California (1978-1985), on NSF-funded risk assessment projects.
- U.S. General Accounting Office, Washington, D.C. (1985), on federal risk assessment policy. Science Applications International Corporation (SAIC), for the U.S. Department of Energy (1990), on redirection of the U.S. nuclear waste disposal program.
- Hardy Stevenson and Associates, for Atomic Energy of Canada Limited (1991 and 1992), for study of ethical and moral issues in Canadian nuclear waste disposal policy.
- Interdisciplinary Consulting and Information Research, division of Life Systems, Inc., Cleveland, Ohio (1991), for U.S. Army Environmental Policy Institute. Evaluation of environmental policies.

- Wisconsin Department of Natural Resources, Science and Technical Advisory Committee, Remedial Action Plan (Green Bay, October 1991 to 2011), for water quality issues in the Green Bay area.
- Menominee Tribe of Wisconsin. Service on Advisory Council on Sustainable Development, 1995-1997.
- Commission for Environmental Cooperation, Montreal, Canada, 1996. Preparation of report on social and institutional trends for State of the Environment in North America project (Canada, U.S., and Mexico), published in 2001 as *The North American Mosaic*.
- Laureate Education, Inc., for development of components for a graduate course in sustainable communities, 2009.

#### BOOK SERIES EDITING AND JOURAL AND PROPOSAL REFEREEING:

- Co-editor (with Sheldon Kamieniecki, formerly Dean of Social Sciences, University of California, Santa Cruz), Series on American and Comparative Environmental Policy, MIT Press, 1997 to 2023.
- Co-editor (with Harlan Wilson, Oberlin College), Series on Environmental Politics and Policy, State University of New York Press, 1994-1997.
- Manuscript and proposal reviewer for: Oxford University Press, Cambridge University Press, MIT Press, Yale University Press, Duke University Press, University of California Press, Stanford University Press, University of Pittsburgh Press, University of Michigan Press, State University of New York Press, Columbia University Press, University Press of Florida, University of Utah Press, University Press of Kansas, University Press of Colorado, University of Tennessee Press, University of Nebraska Press, Conservation Foundation, Island Press, Westview Press, CQ Press, Routledge, Little Brown, W.H. Freeman, Macmillan, Random House-Alfred A. Knopf, St. Martin's Press, Prentice-Hall, Dorsey Press, Houghton Mifflin, Addison Wesley Longman, RFF (Resources for the Future) Press, Sloan Foundation.
- Manuscript reviewer for: American Political Science Review; American Journal of Political Science; American Behavioral Scientist; Australian Journal of Political Science; British Journal of Political Science; California Journal of Politics and Policy; Canadian Journal of Political Science; Demography; Energy Research and Social Science; Environment and Behavior; Environment and Planning C: Government and Policy; Environmental History Review; Environmental Management; Environmental Policy and Governance (Member, Editorial Board, 2008-present); Environmental Politics (Member, Editorial Board 2003present); Environmental Professional; Environmental Practice; Environmental Science & Technology; Environmental Science and Policy; Forum for Applied Research and Public Policy; Governance: An International Journal of Policy, Administration, and Institutions; Government and Policy; International Political Science Review; Journal of the American Association of Environmental Studies and Sciences (Editorial Board, 2011 to present); Journal of American History; Journal of Natural Resources Policy Research; Journal of Policy History; Journal of Policy Analysis and Management; Journal of Politics; Journal of Public Policy; Law and Policy; International Journal of Environmental Research and Public Health; McGill Law Journal; Natural Resources Journal; Policy Analysis; Policy Studies Journal (Editorial Board, 1978-1984); Political Behavior; Political Research Quarterly; Polity; Public Administration Quarterly; Public Administration Review; Public Budgeting

- and Finance; Public Works Management and Policy; Publius: The Journal of Federalism; Regulation and Governance; Review of Policy Research (formerly Policy Studies Review); Risk Analysis; Social Science Journal; Social Science Quarterly; Society and Natural Resources; Sociological Forum Review, State and Local Government Review; Water Resources Research; Western Sociological Review.
- Grant proposal reviewer for: National Science Foundation programs in Political Science; Ethics and Value Studies; Decision, Risk, and Management Science; Science, Technology and Society; Geography and Regional Science; Biocomplexity in the Environment; Human and Social Dynamics; Human Dimensions of Global Change; and Coupled Natural and Human Systems.

## **GRANTS, CONTRACTS AND AWARDS:**

- Rockefeller Foundation grant (awarded to the Policy Studies Organization) for a symposium on population policy (co-editor) for the *Policy Studies Journal*, 1976-1977: \$2,000.
- National Research Service Award, National Institutes of Health post-doctoral fellowship at the Center for Demography and Ecology at the University of Wisconsin-Madison, 1976-1977.
- National Science Foundation grant, NSF 78-SP-0620, in cooperation with Arthur A. Atkisson and William J. Petak, for public policy research on natural hazards, 1978: \$10,000.
- National Science Foundation grant, Division of Policy Research and Analysis NSF PRA 800 7228: An Integrated Analysis of Risk Assessment Methodologies and Their Employment in Government Risk Management Decisionmaking (Arthur A. Atkisson and Lloyd L. Philipson, co-principal investigators), J. H. Wiggins Company, Redondo Beach, California, 1980: \$150,000. Was a senior researcher on the grant and author of final report.
- National Science Foundation grant, NSF 144-R150: An Evaluative Research Study of the Earthquake Rehabilitation Building Ordinance in the City of Long Beach, and Other Alternatives to Older Building Hazards in Earthquake-Prone Areas (Arthur A. Atkisson and William Petak, co-principal investigators), University of Wisconsin-Green Bay and the University of Southern California, 1981: \$250,000. Senior researcher on the grant.
- Herbert Fisk Johnson Professorship in Environmental Studies, UW-Green Bay. Three-year research award, 1986-1989: \$30,000.
- Urban Corridor Consortium, University of Wisconsin System, \$2,500 for a study of citizen participation and nuclear waste disposal in Wisconsin, 1987-88. Principal investigator.
- The Dirksen Congressional Leadership Research Center, \$2,500 for a study of "Congressional Leadership and Technological Risk Management," 1987-88. Principal investigator. Second grant for \$2,000 for extension of the research for 1989-90.
- National Science Foundation, Decision Making and Valuation for Environmental Policy (in cooperation with the U.S. Environmental Protection Agency), "Information Disclosure and Environmental Decision Making," \$299,712 over three years (Principal investigator, with co-investigators Troy Abel and Mark Stephan), awarded April 15, 2003, grant number SES-0306492. Administered through NSF's Decision, Risk, and Management Science (DRMS) program.
- National Science Foundation, Decision, Risk, and Management (DRMS) program, Research Experiences for Undergraduates (REU) award, \$7,130 for 2004-2005 academic year, awarded October 2004 as supplement to grant number SES-0306492 (Principal investigator, with co-investigators Troy Abel and Mark Stephan). Funds were to employ three

undergraduates for data collection and analysis on the grant, with a focus on the relationship of science and policy.