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EDUCATION

- Ph.D. University of Chicago, Chicago, Illinois, 1985; Political Science. Dissertation: "Functional Federalism and the Management of Federal Programs in Health Care and Education."
- M.A. University of Chicago, 1980; Social Sciences (Urban Studies).
- B.A. Carthage College, Kenosha, Wisconsin, 1979 (*Summa Cum Laude*); History (Departmental Honors) and Urban Studies.

CURRENT POSITIONS

Professor, University of Michigan, Gerald R. Ford School of Public Policy and School of Natural Resources and Environment.

Faculty Associate, University of Michigan, Program in the Environment, College of Literature, Science, and the Arts.

Non-Resident Senior Fellow, Governance Studies Program, Brookings Institution, Washington, D.C.

PREVIOUS POSITIONS

Visiting Professor, Miller Center of Public Affairs, University of Virginia, 2008-2009.

Associate Professor of Health Politics, Department of Public Health Policy and Administration and Department of Health Management and Policy, School of Public Health, University of Michigan, 1992-1998.

Visiting Associate Professor, La Follette Institute of Public Affairs, University of Wisconsin - Madison, 1994.

Visiting Fellow, Institute on International Environmental Governance, Dartmouth College, Hanover, New Hampshire, 1993.

Assistant Professor of Health Politics, Department of Public Health Policy and Administration, School of Public Health, University of Michigan, 1985-92.

Staff Associate, Governmental Studies Program, Brookings Institution, Washington, D.C., 1984-87.

Research Fellow, Conservation Foundation, Washington, D.C., 1984-85.

Research Fellow, Governmental Studies Program, Brookings Institution, 1983-84.

Assistant Project Director and Research Assistant, National Institute of Education, "Federalism, Education and Equity" study, 1981-83, Stanford University and the University of Chicago.

PROFESSIONAL SERVICE (Select)

President, Federalism and Intergovernmental Relations Section, American Political Science Association, 2008-2010.

Board of Visitors, Institute for the Environment of the University of North Carolina, Chapel Hill, 2008-2010.

Chair, Levine Best Book Award Committee, American Political Science Association, 2008-2009.

Editorial Board, *State and Local Government Review*, 2009-2012.

Editorial Board, *Publius: The Journal of Federalism*, 2008-2012.

Martha Derthick Best Book Award Committee, Chair, American Political Science Association, 2007-2008.

Executive Committee, Federalism and Intergovernmental Relations Section, American Political Science Association, 2006-2009.

Editorial Board, *Governance: An International Journal of Policy, Administration and Institutions*, 2006-2009.

Editorial Board, *Political Research Quarterly*, 2006-2010.

Editorial Board, *Review of Policy Research*, 2007-2010.

Faculty Advisory Board, Broadview Press of Canada, 2005-2008.

Lynton Keith Caldwell Award Committee, Member and Chair, Science, Technology, and Policy Section, American Political Science Association, 2005-2007.

President, Public Policy Section, American Political Science Association, 2004-2005.

Section Head, Environment and Natural Resources, Association for Canadian Studies in the United States, 2004-2005.

Daniel Elazar Distinguished Scholar Award Committee, Federalism and Intergovernmental Relations Section, American Political Science Association, 2004-2005

Book Series Editor, American Governance and Public Policy, Georgetown University Press, 1994-2004.

Trans-Atlantic Climate Change Policy Dialogue Group, Brookings Institution and German Embassy, 2004.

Policy Studies Program Advisory Committee, Mount Royal College, Calgary, 2004-2007.

President-Elect and Program Chair, Public Policy Section, American Political Science Association, 2003-2004

Editorial Board, *American Review of Canadian Studies*, 2003-Present

Homeland Security and Federalism Task Force, Century Foundation, 2002-2003.

Executive Council, Policy Studies Organization, 2000-present. Vice President, 2002-2005.

Aaron Wildavsky Award Committee, American Political Science Association, 2000-2001.

Executive Committee, Public Policy Section, American Political Science Association, 1995-98, 2002-2003.

Coordinator, U.S. Environmental Protection Agency Community Liaison Project for Hazardous Waste Management Facilities, 1997-98.

Advisory Panel, President's Commission on Sustainable Development, Regulatory Policy Options Cluster, 1994-96.

National Advisory Panel, Pollution Prevention Pilot Project, Natural Resources Defense Council 1995-96.

Advisory Committee, Great Lakes Water Quality Agreement Assessment Project, 1994-96.

Consultant and Advisory Board, Environmental Policy Tools Project, U.S. Office of Technology Assessment, Oceans and Environment Program, 1994-95.

Advisory Committee, Great Lakes Ecosystem Charter Project, Great Lakes Commission, 1993-95.

Leonard White Public Administration Award Committee, American Political Science Association, 1994-95.

Advisory Committee, Water Quality Permit Evaluation Project, Wisconsin Department of Natural Resources, 1994.

Technical Assessment Panel, Great Lakes Protection Fund, 1992-95.

Advisor to Director of Economic Policy and Regulatory Policy Working Group Coordinator, National Clinton-Gore Campaign, 1992.

Coordinator, Wingspread Conference on Great Lakes Environmental Regulatory Integration and Pollution Prevention, 1992.

Commission on Pediatric Emergency Medical Services, Institute of Medicine, 1991-1993.

North American Environmental Assessment Panel, Johnson Foundation, 1990-1996.

Editorial Board, *Journal of Health Politics, Policy and Law*, 1991-2002.

Chair, Medical Waste Study Review Panel, U.S. Office of Technology Assessment, 1990.

Article referee; 1986-present:

Administration and Society; American Journal of Political Science; American Political Science Review; Canadian-American Public Policy; Canadian Public Administration; Environmental Politics; Global Environmental Policy; Government and Policy; Governance: An International Journal of Policy and Administration; International Environmental Affairs; International Journal of Urban Sciences; Journal of the American Planning Association; Journal of Natural Resources Policy Research; Journal of Public Administration Research and Theory; Journal of Policy Analysis and Management; Journal of Health Politics, Policy and Law; Journal of Politics; Policy Studies Journal; Policy Studies Review; Political Research Quarterly; Political Science Quarterly; Publius: The Journal of Federalism; Review of Policy Research; Risk Decision and Policy; State and Local Government Review; State Politics and Policy Quarterly

Book manuscript referee, 1986-present:

Brookings Institution Press; Cambridge University Press; CQ Press; Duke University Press; Georgetown University Press; Harvard University Press; MIT Press; Oxford University Press; Prentice-Hall; Princeton University Press; Resources for the Future Press; State University of New York Press; University of Michigan Press; University Press of New England; Yale University Press

Harold Lasswell Award Committee, Policy Studies Organization, 1988-89.

Michigan AIDS Program Review Panel, 1986-88.

Advisory Committee, Hazardous Materials Research Program, Argonne National Laboratory, 1985.

Wisconsin Governor's Commission on Library and Informational Service, 1978-80.

UNIVERSITY OF MICHIGAN SERVICE (Select)

Provost's Task Force on Multidisciplinary Learning and Team-Teaching, 2006-2008.

Executive Board, Graham Environmental Sustainability Institute, 2007-2010.

Search Committee, Graham Environmental Sustainability Institute Director, 2007-2008.

Director, Program in the Environment, College of Literature, Science, and the Arts, 2002-2005.

Executive Committee, Gerald R. Ford School of Public Policy, 2003-2005, 2008.

Promotion and Tenure Committee, School of Natural Resources and Environment, 2003-2005.

Interim Dean, School of Natural Resources and Environment, 2000-2001.

Environmental Sciences and Studies Undergraduate Curriculum Development Committee, College of Literature, Science, and the Arts, 1999-2000.

University of Michigan Steering Committee for Environmental Issues and Research on Campus, 1998-99.

Research Committee, School of Natural Resources and Environment, 1998-99.

Committee on Future Directions for the School of Public Health, 1997-98.

Faculty Search Committee Chair, 1990-91, 1991-92, 1992-93, 1995-96, 2002-2003.

Search Committee, Chair of Department of Environmental and Industrial Health, School of Public Health, 1997-98.

Coordinator, Public Health Policy Program, School of Public Health, 1995-96.

Deanship Search Advisory Committee, School of Natural Resources and Environment, 1995-96.

Executive Committee, School of Public Health, 1994-97.

Executive Committee, University of Michigan Global Change Project, 1995-98.

Executive Committee, Department of Health Management and Policy, School of Public Health, 1995-97.

Governing Board, Resource on Health Management and Policy, School of Public Health, 1988-98.

Provost's Task Force on Environmental Studies, 1991-1992.

Executive Committee, Department of Public Health Policy and Administration, School of Public Health, 1986-89; 1990-93.

President, Board of Directors, Lutheran Campus Ministry at the University of Michigan, 1991.

Chair, Program and Call Committees, Board of Directors, Lutheran Campus Ministry at the University of Michigan, 1986-90.

HONORS AND FELLOWSHIPS

Fellow, National Academy of Public Administration, 2009.

Daniel Elazar Award for Career Contribution to the Study of Federalism, Federalism and Intergovernmental Relations Section, American Political Science Association, 2007.

Climate Protection Award, U.S. Environmental Protection Agency, 2006.

Lynton Keith Caldwell Award for Outstanding Book on Environmental Politics and Policy, Science, Technology, and Environmental Policy Section, American Political Science Association, 2005.

Excellence in Education Award, College of Literature, Science, and the Arts, 2005.

Senior Fellow, University of Michigan Society of Fellows, 2000-2004.

Excellence in Teaching Award, School of Public Health, University of Michigan, 1997.

J.E. Hodgetts Award for Outstanding English Language Article in *Canadian Public Administration*, 1995.

Outstanding Young Alumnus Award, Carthage College, 1990.

William Anderson Award, Outstanding Doctoral Dissertation in State and Local Politics, Federalism, and Intergovernmental Relations, American Political Science Association, 1987.

Brookings Institution, Research Fellowship in Governmental Studies, 1983-84.

Edmund Hillman Fellowship in Government and Political Economy, University of Chicago, 1981-82.

Carthage College Senior Leadership Award, 1979.

Spielman Award for Outstanding Scholarship, Character and Service in the Social Sciences, Carthage College, 1978.

RESEARCH GRANTS

“The National Survey on American Public Opinion on Climate Change and Policy,” the WestWind Foundation and the Oak Hill Foundation, 2008-2009. (Co-principal investigator)

“The Climate of Opinion: Public Attitudes toward Global Warming and Policy Alternatives in Michigan and Pennsylvania,” Center for Local, State, and Urban Policy, University of Michigan, 2007-2008. (Principal investigator)

“Nanotechnology and Public Policy,” Nanotechnology and Society Research Group, National Science Foundation, 2006-2010. (Co-investigator)

“Trans-border Environmental Governance,” Woodrow Wilson International Center for Scholars and the Canadian Embassy, 2007-2009. (Co-principal investigator)

“Renewable Mandates: Portfolio Standards as a Tool for Greenhouse Gas Emission Reduction,” Pew Center on Global Climate Change, 2005-2006. (Principal investigator)

“After Kyoto: Toward Implementation of Greenhouse Gas Reduction Policy in Canada,” Canadian Studies Faculty Research Grant Program, 2003-2005. (Principal investigator)

“Statehouse and Greenhouse: State-Level Policy Innovation in Greenhouse Gas Reduction,” Pew Center on Global Climate Change, 2000-2002. (Principal investigator)

“The Politics of Global Climate Change: Implementing a ‘Law of the Atmosphere’ in Canada and the United States,” Canadian Studies Faculty Research Grant Program, 1998-2000. (Principal investigator)

“The Role of Voluntarism in Radioactive Waste Facility Siting and Management,” Canadian Studies Faculty Research Grant Program, 1996-97. (Principal investigator)

“The Evolution Toward Cross-Media Regulatory Integration: Experience and Attitudes at the State Level,” President’s Commission on Sustainable Development, 1994-1995. (Principal investigator)

“The Politics of Pollution Prevention in Canada and the United States,” Canadian Studies Faculty Research Grant Program, 1994-95. (Principal investigator)

“Consolidated Permitting Approaches,” U.S. Congress, Office of Technology Assessment, 1994. (Principal investigator)

“Collective Choice and the Siting of Low-Level Radioactive Waste Disposal Facilities in Canada and the United States,” Canadian Studies Faculty Research Grant Program, 1992-1993. (Co-principal investigator)

“Beyond the NIMBY Syndrome: The Politics of Hazardous Waste Management in Canada and the United States,” Canadian-American Committee of National Planning Association and C.D. Howe Institute, 1991-94. (Principal investigator)

“Toward Environmental Regulatory Integration in the Great Lakes Basin,” Joyce Foundation, 1991-93. (Principal investigator)

“The Politics of Cross-Media Pollution in the Great Lakes Basin,” Joyce Foundation, 1990-91. (Principal investigator)

“Hazardous Waste Facility Siting: Subnational Policy in Canada and the United States,” Canadian Studies Faculty Research Grant Program, 1988-89. (Principal investigator)

“Ramifications of Subcommittee Governance for Congressional Reauthorization of Superfund,” Conservation Foundation, 1987-88. (Principal investigator)

PUBLICATIONS

Books

Greenhouse Governance: Addressing American Climate Change Policy, editor (Washington, D.C.: Brookings Institution, forthcoming).

Statehouse and Greenhouse: The Emerging Politics of American Climate Change Policy (Washington, D.C.: Brookings Institution, 2004).

Beyond NIMBY: Hazardous Waste Siting in Canada and the United States (Washington, DC: Brookings Institution, 1994). (Published jointly with the National Planning Association, Washington, DC, and the C.D. Howe Institute, Toronto).

When Federalism Works (Washington, DC: Brookings Institution, 1986). (Co-authored with P.E. Peterson, and K.K. Wong)

Fragmentation and Integration in State Environmental Management (Washington, DC: Conservation Foundation, 1986).

Reports and Edited Conference Proceedings

Climate Policy Blueprint: Report of the National Conference on Climate Governance (Charlottesville: Miller Center of Public Affairs, 2009): 14-57.

Environmental Governance on the 49th Parallel: New Century, New Approaches (Washington, D.C.: Woodrow Wilson International Center for Scholars, 2009). (Co-edited with Stephen Brooks).

Race to the Top: The Expanding Role of U.S. State Renewable Portfolio Standards (Arlington: Pew Center on Global Climate Change, 2006): 1-36.

Greenhouse & Statehouse: The Evolving State Government Role in Climate Change (Arlington: Pew Center on Global Climate Change, 2002): 1-46.

Journal Articles

“A Reason to Believe: Examining the Factors that Determine Americans’ Views of Global Warming,” *Social Science Quarterly*, forthcoming. (Co-authored with Christopher P. Borick).

“The Absence of Governance: Climate Change in Canada and the United States,” *Canadian-American Public Policy*, forthcoming.

“Public Opinion and Climate Change: Analysis of the Virginia Climate Survey,” *Virginia Environmental Law Journal*, vol. 27, no. 3 (2009): 177-203. (Co-authored with Christopher Borick).

“States on Steroids: The Intergovernmental Odyssey of American Climate Policy,” *Review of Policy Research*, vol. 25, no. 2 (2008): 105-128.

“The Climate of Opinion: State Views on Climate Change and Policy Options,” *Issues in Governance Studies*, no. 19 (2008): 1-21 (Co-authored with Christopher P. Borick)

“Comment,” *Arizona Law Review* 50 (3) (2008): 787-792.

“Environmental Policy in the Bush Era: The Collision Between the Administrative Presidency and State Experimentation,” *Publius: The Journal of Federalism* 37 (Summer 2007): 413-431.

“Beyond Kyoto: Designing Policies to Reduce Greenhouse Gases in Competing Federal Systems,” *Governance: An International Journal of Policy, Administration and Institutions* 20 (July 2007): 423-444.

“Race to the Top: The Expanding Role of U.S. State Renewable Portfolio Standards,” *Sustainable Development Law and Policy* 12 (Spring 2007): 10-16.

“Can Congress Govern the Climate?” published by the Legislating for the Future Project of the John Brademas Center for the Study of Congress at New York University and the Brookings Institution (March 2007): 1-13. Revised version published in conjunction with Opportunity 08 project of the Brookings Institution.

“State Competition as a Source Driving Climate Change Mitigation,” *New York University Environmental Law Review*, vol. 14, no. 1 (2005): 1-53. (Co-authored with Mikael Román and Arthur Dobelis)

“North American Federalism and Climate Change Policy,” *Widener Law Journal*, Symposium Issue on Climate Change Policy, vol.14, no.1 (2004): 121-172.

“Statehouse and Greenhouse: How States are Taking the Lead on Global Climate Change,” *Brookings Review* 20 (Spring 2002): 11-13.

“Beyond Siting: Implementing Voluntarism in Waste Facility Siting,” *American Review of Canadian Studies* 30 (Winter 2000): 455-478. (co-authored with J. Becker and R. Levine)

“Federalism and Entrepreneurship: Explaining American and Canadian Innovation in Pollution Prevention and Regulatory Integration,” *Policy Studies Journal* 28 (1999): 288-306.

“Comparative Analysis of Canadian and American Environmental Politics and Policy,” *Policy Studies Journal* 28 (1999): 263-266. (Co-authored with W. Lowry)

“The Politics of Global Climate Change: Implementing a ‘Law of the Atmosphere’ in American States and Canadian Provinces,” *The LaFollette Policy Report* 10 (Spring/Summer 1999): 5-6, 20-24.

“Toward the Sustainable State: Environmental Policy Innovation in Minnesota,” *Journal of Great Lakes Law, Science and Policy* 2 (Fall 1998): 191-210.

“Environmental Risk and the Politics of Assurance,” *Risk Decision and Policy* 2 (December 1997): 245-258. (Co-authored with J.M. Gillroy)

“The Politics of Sustainable Development, Canada-Style,” *Canadian Public Administration* 40 (Fall 1997): 415-435.

“The Politics of Ecosystem Management in the Great Lakes Basin,” *American Review of Canadian Studies* 27 (Autumn 1997): 411-436.

“An Empirical Examination of Innovations in Integrated Environmental Management: Experience in the Great Lakes Basin,” *Public Administration Review* 56 (July/August 1996): 372-381.

“Integrating Mine Permitting Processes,” *Journal of Solid Waste Management and Technology* 23 (May 1996): 107-110.

“Integrated Environmental Permitting: Experience and Innovation at the State Level,” *State and Local Government Review* 27 (Fall 1995): 209-220. Reprinted in *National Environmental Enforcement Journal* 12 (April 1997): 3-12.

“The Evolution of Regional Regulatory Integration: Regime Emergence in the Great Lakes Basin,” *International Environmental Affairs* 7 (Fall 1995): 346-363. (Co-authored with J.B. Zimmerman)

“Integrating Environmental Regulation: Permitting Innovation at the State Level,” *Journal of Policy Analysis and Management* 14 (Summer 1995): 467-472.

“Alternatives to NIMBY Gridlock: Voluntary Approaches to Radioactive Waste Facility Siting in Canada and the United States,” *Canadian Public Administration* 37 (Winter 1995): 644-666. (Co-authored with W. Gunderson, and P.T. Harbage)

“Beyond Environmental Regulatory Fragmentation: Signs of Integration in the Great Lakes Basin,” *Governance: An International Journal of Policy and Administration* 8 (January 1995): 58-78. (Co-authored with J.B. Zimmerman)

“Voluntarism in the Siting of Hazardous Waste Facilities: Replication of the Initial Canadian Breakthrough,” *Journal of Resource Management and Technology* 21 (March 1994): 3-20.

“NIMBY and MAYBE: Conflict and Cooperation in the Siting of Low-Level Radioactive Waste Disposal Facilities in the United States and Canada,” *Environmental Law* 24 (Winter 1994): 67-122. (Co-authored with W. Gunderson, H.A. Frazer, and J.M. Gillroy)

“When Siting Works, Canada-Style,” *Journal of Health Politics, Policy and Law* 17 (Spring 1992): 119-142.

“The Politics of Cross-Media Environmental Regulatory Integration: The Case of the Great Lakes,” *Environmental Law* 22 (1992): 253-279. (Co-authored with J.B. Zimmerman)

“From Pollution Control to Pollution Prevention: The Gradual Transformation of American Environmental Regulatory Policy,” *Environmental and Planning Law Journal* 8 (September 1991): 226-231.

“Hazardous Waste Export in North America: Problems and Policy Options,” *International Environmental Affairs* 3 (Spring 1991): 108-123.

“Beyond the NIMBY Syndrome in Hazardous Waste Facility Siting: The Albertan Breakthrough and the Prospects for Cooperation in Canada and the United States,” *Governance: An International Journal of Policy and Administration* 4 (April 1991): 184-206. Reprinted in *Tensions at the Border*, ed. Jonathan Lemco (New York: Praeger, 1992): 141-163. Reprinted in *Critical Studies in Organization and Bureaucracy*, eds. Frank Fischer and Carmen Sirianni (Philadelphia: Temple University Press, 1994): 622-643.

“Environmental Regulation in New Jersey: Innovations and Limitations,” *Publius: The Journal of Federalism* 21 (Winter 1991): 83-103.

“Legislative Incapacity: Congressional Policymaking and the Case of Superfund,” *Journal of Health Politics, Policy and Law* 15 (Fall 1990): 571-590.

“Low-Level Radioactive Waste Disposal and the Revival of Environmental Regionalism in the United States,” *Environmental and Planning Law Journal* 7 (September 1990): 171-180.

- “Toward Cooperation in North American Hazardous Waste Facility Siting,” *Canada-U.S. Outlook* 1 (May 1990): 87-103.
- “A Typology of Policy Interventions for Licit and Illicit Drugs,” *British Journal of Addiction*: 85 (1990): 255-262. (Co-authored with K.E. Warner, T. Citrin, G.P. Pickett, A. Wagenaar, and J. Stryker)
- “Cross-Media Environmental Regulatory Integration: The Case of Canada,” *American Review of Canadian Studies* 19 (Fall 1989): 261-273.
- “The Eclipse of Health Departments and Local Governments in American Environmental Regulation,” *Journal of Public Health Policy* 9 (Fall 1988): 376-392.
- “Toward the Next Federalism,” *Forum for Applied Research and Public Policy* 3 (Fall 1988): 5-15.
- “The Politics of Alternative Dispute Resolution in American Environmental Policy,” *Policy Studies Journal* 16 (Spring 1988): 585-601.
- “The Refederalization of American Health Care,” *Medical Care Review* 44 (Spring 1987): 37-63. Reprinted in *Policy Studies Review Annual* 9 (New Brunswick, NJ: Transaction, 1989).
- “Beyond Legislation: The Question of Implementation in Mental Health Policy,” *Mental Retardation Systems* 2 (May 1985): 9-22. (Co-authored with J.M. Anderson)
- “The Role of Interest Groups in the Formation of Educational Policy,” *Teachers College Record* 84 (Spring 1983): 708-729; 748-752. (Co-authored with P.E. Peterson)
- “Educational Policy Implementation: Are Block Grant Proposals Based on Out-of-Date Research?” *Issues in Education* 1 (Winter 1983): 1-30. Reprinted in *Policy Studies Review Annual* 7 (New Brunswick, NJ: Transaction, 1985). (Co-authored with P.E. Peterson)

Book Chapters

- “The ‘Impossible Dream’ of Carbon Taxes,” in *Greenhouse Governance*, Rabe ed. (Washington, D.C.: Brookings Institution Press, forthcoming).
- “Can Congress Govern the Climate?” in *Greenhouse Governance*, Rabe ed. (Washington, D.C.: Brookings Institution Press, forthcoming).
- “States and the Governance of Nanotechnology,” *Regulating Uncertainty*, Christopher Bosso ed. (Washington, D.C.: Resources for the Future Press, forthcoming).
- “Racing to the Top, the Bottom, or the Middle of the Pack? The Evolving State Government Role in Environmental Protection,” *Environmental Policy: New Directions for the Twenty-First Century*, Norman J. Vig and Michael E. Kraft eds. (Washington, D.C.: CQ Press, 2010), pp. 27-50.
- “Governing the Climate from Sacramento,” *Unlocking the Power of Networks*, Stephen Goldsmith and Donald F. Kettl eds. (Washington, D.C.: Brookings Institution Press, 2009), pp. 34-61.

“Second Generation Climate Policies in the American States: Proliferation, Diffusion, and Regionalization,” *Changing Climates in North America*, Henrik Selin and Stacy VanDeveer eds. (Cambridge: MIT Press, 2009), pp. 67-85. Earlier version published in *Issues in Governance Studies*, vol. 6 (August 2006): 1-9. Earlier version also published as “Taking it to the States,” in *Ignition: What you Can Do to Fight Global Warming*, Jon Isham and Sissel Waage eds. (Washington, D.C.: Island Press, 2007), pp. 223-238.

“Climate Change and Multilevel Governance: The Evolving Local and State Roles,” in *Toward Sustainable Communities*, Daniel A. Mazmanian and Michael E. Kraft eds., 2nd edition (Cambridge: MIT Press, 2009), pp. 201-225. (Co-authored with Michele M. Betsill).

“Sustainability in a Regional Context: The Case of the Great Lakes Basin,” in *Toward Sustainable Communities*, Daniel A. Mazmanian and Michael E. Kraft eds., 2nd edition (Cambridge: MIT Press, 2009), pp. 289-314. (Co-authored with Marc Gaden). (Revised version from 1st edition, 1999).

“Regionalism and Global Climate Change Policy: Revisiting Multistate Collaboration as an Intergovernmental Management Tool,” in *Intergovernmental Management for the 21st Century*, Timothy Conlan and Paul Posner eds. (Washington, D.C.: Brookings Institution Press, 2008), pp. 176-205. Revised version published as “The Complexities of Carbon Cap-and-Trade Policies: Early Lessons from the States,” *Governance Studies Newsletter* (October 2008), pp. 1-15.

“Business Influence in State-Level Environmental Policy,” in *Business and Environmental Policy*, Michael E. Kraft and Sheldon Kamieniecki eds. (Cambridge: MIT Press, 2007), pp. 265-297. (Co-authored with Philip Mundo)

“Challenges to Climate Policy Development in Canada’s Multi-Level Governance System,” in *Comparative Trends and Smart Practices in Public Management*, Colin Campbell ed. (Ottawa: Canada School for Public Service, 2006), pp. 71-85.

“Power to the States: The Promise and Pitfalls of Decentralization,” in *Environmental Policy: New Directions for the Twenty-first Century*, Norman J. Vig and Michael E. Kraft eds. (Washington DC: CQ Press, 2006): 34-56. (Revised version from 1996, 2000 and 2003 editions; revised version with new title in press)

“Nuclear Waste Disposal,” in *The Government Taketh Away: The Politics of Pain in the United States and Canada*, Leslie Pal and R. Kent Weaver eds. (Washington, DC: Georgetown University Press, 2003): 195-232.

“Sustainable Development and State Environmental Policy,” in *The Moral Austerity of Environmental Decision-Making: Sustainability and Democracy*, John Martin Gillroy and Joe Bowersox eds. (Durham: Duke University Press, 2002): 91-114.

“Permitting, Prevention, and Integration: Lessons from the States,” in *Environmental Governance*, Donald Kettl ed. (Washington, D.C.: Brookings Institution, 2002): 14-57.

“Comment,” in *Comparative Disadvantages?* Pietro Nivola ed. (Washington, D.C.: Brookings Institution, 1997): 232-237.

“Voluntarism in Siting Radioactive Waste Facilities,” in *Hazardous Waste Siting and Democratic Choice*, Donald Munton ed. (Washington, DC: Georgetown University Press, 1996): 84-107. (Co-authored with W. Gunderson and P.T. Harbage)

“The Politics of Environmental Health,” in *Health Politics and Policy*, Theodor Litman and Leonard Robbins eds. (New York: Delmar, 1996): 384-401.

“Intrinsic Value and Public Policy Choice,” in *Environmental Risk, Environmental Values, and Political Choices*, John M. Gillroy ed. (Boulder, Colorado: Westview, 1993): 150-170. (Co-authored with J.M. Gillroy)

“Impediments to Environmental Dispute Resolution in the American Political Context,” in *Alternative Dispute Resolution in the Public Sector*, Miriam K. Mills ed. (Chicago: Nelson-Hall, 1992): 143-163.

“The Maturation of Redistributive Programs,” in *Education Policy Implementation*, Allan R. Odden ed. (Albany: State University of New York Press, 1991): 65-80. (co-authored with P.E. Peterson, and K.K. Wong)

“The Hazards of Institutionalizing Mediation in the Siting of Hazardous Waste Facilities,” in *Conflict Resolution and Public Policy*, Miriam K. Mills ed. (New York: Greenwood, 1990): 3-20.

“Overcoming Fragmentation in Canadian Environmental Management,” in *Integrated Pollution Control in Europe and North America*, Frances Irwin and Nigel Haigh eds. (Washington, DC: Conservation Foundation, 1990): 85-101.

“Cross-Media Regulatory Innovation in the American States,” in *Integrated Pollution Control in Europe and North America*, Frances Irwin and Nigel Haigh eds. (Washington, DC: Conservation Foundation, 1990): 67-83.

“Environmental Control,” in *Public Health Administration*, George Pickett and John Hanlon eds. (St. Louis: C.V. Mosby, 1990): 331-341.

“Environmental Health Policy,” in *Public Health Administration*, George Pickett and John Hanlon eds. (St. Louis: C.V. Mosby, 1990): 317-330.

“Leader or Laggard? The Role of State Governments in Integrating Environmental Management,” in *Multimedia Approaches to Pollution Control* (Washington, DC: National Academy Press, 1988): 123-129.

“The Evolution of a New Cooperative Federalism,” in *Handbook on Research on Educational Administration*, ed. Norman J. Boyan (New York: Longman, 1987): 467-485. (Co-authored with P.E. Peterson)

“Urban Vocational Education and Managing the Transition from School to Work,” in *Finding Work: Cross-National Perspectives on Employment and Training*, ed. Ray C. Rist (London: Falmer Press, 1986): 55-86. (Co-authored with P.E. Peterson)

Reviews

Review of *Corporate America and Environmental Policy* by Sheldon Kamieniecki, *Review of Policy Research* 25 (November 2008): 579-580.

- Review of *Regulation in the States* by Paul Teske, *Journal of Public Administration Research and Theory* 16 (January 2006): 139-141.
- Review of *Hard Choices: Climate Change in Canada*, Harold Coward and Andrew J. Weaver eds., *Environmental Reviews* 13 (June 2005): 85-86.
- Review of *Love Canal to Environmental Justice* by Thomas H. Fletcher, *Journal of Health, Politics, Policy and Law* 29 (April 2004): 322-325.
- Review of *Radioactive Waste Disposal at Sea* by Lasse Ringius, *Political Science Quarterly* 117 (Winter 2002-03): 719-720.
- Review of *Federalism and the Environment*, Kenneth M. Holland, F.C. Morton, and Brian Galligan eds., *International Environmental Affairs* 8 (Fall 1996): 364-365.
- Review of *Risk, Science and Politics* by Kathryn Harrison and George Hoberg, *Journal of Health Politics, Policy and Law* 21 (Summer 1996): 373-376.
- Review of *The System: The American Way of Politics at the Breaking Point* by Haynes Johnson and David Broder, *Detroit Free Press* (May 29, 1996): 3C.
- Review essay of *Siting Low-Level Radioactive Waste Disposal Facilities* by Mary English and *The Politics of Radioactive Waste* by Ray Kemp, *Governance: An International Journal of Policy and Administration* 7 (January 1994): 99-100.
- Review of *Pesticides and Politics: The Life Cycle of a Public Issue* by Christopher J. Bosso. *Journal of Health Politics, Policy and Law* 15 (Summer 1990): 455-457.
- Review essay of *American Federalism and Public Policy* by Thomas J. Anton, *New Federalism: Intergovernmental Reform from Nixon to Reagan* by Timothy Conlan, and *National Intergovernmental Programs* by Robert Jay Dilger, *Publius: The Journal of Federalism* 19 (Fall 1989): 245-249.
- Review of *Policy Design and the Politics of Implementation: The Case of Child Health Policy* by Malcolm L. Goggin. *American Political Science Review* 82 (March 1988): 289-90.
- “The Difficulties of 'Defederalizing,’” *Research in Urban Policy* 2 (1986): 93-94.
- Review of *Turing's Man: Western Culture in the Computer Age* by J. David Bolter, *The Christian Century*. (July 18-25, 1984): 486-87.
- Review of *An Immodest Agenda: Rebuilding America Before the 21st Century* by Amitai Etzioni, *The Christian Century*. (April 13, 1983): 345-46.

Articles for a Broader Public

“Governing the Climate,” *The Environmental Forum*, vol. 26, no. 5 (September/October 2009), pp. 36-42.

“Climate Change and the Realities of American Federalism,” Transatlantic Climate Policy Group occasional paper series (September 2008) : 1-5.

'Race to the Top—The Expanding State Use of Renewable Portfolio Standards,' *ECOStates* (Summer 2006) : 17-19.

"En Amérique, Les États Contrent Bush," *Alternatives Internationales* (May-June 2004) : 38-39

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Invited Talks Since 2000

American Enterprise Institute, Autonomous University of Barcelona, Brookings Institution, C.D. Howe Institute, College of William and Mary, Economic Dinner Club of Ann Arbor, Fordham University, Kauper Lecture at the University of Michigan, New York University Law School, Pew Center for Global Climate Change, Purdue University, Ryerson University, Syracuse University, University of Arizona Law School, University of British Columbia, University of Edinburgh, University of Michigan Society of Fellows, University of Missouri, University of New Hampshire, University of North Carolina-Chapel Hill, University of Virginia Law School,

University of Virginia Miller Center, University of Windsor, Virginia Tech University, Queen's University, Washington University, Woodrow Wilson International Center for Scholars.

Major Papers Since 2000

“Public Opinion and Climate Change Governance,” paper presented at the Annual Meeting of the American Political Science Association, Toronto, 2009. (Co-authored with Christopher P. Borick)

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“Bottom-Up or Top-Down?: The Intergovernmental Shift in American Climate Policy,” presented at the Conference on Solving Environmental Problems Under Multilevel Governance at Carleton University, Ottawa, 2009.

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“The Absence of Governance: Climate Change Policy in Canada and the United States,” paper presented at the Annual Meeting of the Midwest Political Science Association, Chicago, 2009. Revised version of paper presented at the Conference on Trans-Border Environmental Governance in Canada and the United States, Woodrow Wilson International Center for Scholars, 2008.

“The Impossible Dream?: The Politics of Carbon Taxes,” presented at the National Conference on Climate Governance, Miller Center of Public Affairs, University of Virginia, 2008.

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“Moral Super-Power or Policy Laggard? Translating Kyoto Protocol Ratification into Federal and Provincial Climate Policy in Canada,” presented at the Annual Meeting of the Canadian Political Science Association, London, Ontario, 2005.

“Beyond Kyoto: Implementing Greenhouse Gas Reduction Pledges in North American Federal Systems,” presented at the conference on Innovation in Public Management, Structure and Organization of Government Section, International Political Science Association, Vancouver, 2004.

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“The Politics of Pollution Prevention and Regulatory Integration,” presented at the Annual National Policy Conference, Environmental Policy Initiative, Ohio State University, Columbus, 2001.

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