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**Education:**

University of Tennessee, Knoxville: Bachelor of Science in Public Administration. June, 1986.  
University of Tennessee, Knoxville: Master's of Public Administration. December, 1999.

**Professional Experience:**

Institute for a Secure and Sustainable Environment  
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Position:

03/07 – Present	<b>Assistant Director for Development</b> , University of Tennessee Institute for a Secure and Sustainable Environment (ISSE)
07/06 – Present	<b>Research Leader</b> , ISSE
09/01 - 6/06	<b>Research Leader</b> , University of Tennessee Energy, Environment and Resources Center (EERC)
12/97 - 08/01	<b>Research Scientist</b> , EERC
10/99 - Present	<b>Editorial Board Member</b> , <i>Public Works Management &amp; Policy</i>
1/99 - 12/01	<b>Associate Editor</b> , <i>Society and Natural Resources</i>
4/92 - 11/97	<b>Senior Research Associate</b> , EERC
11/89 - 3/92	<b>Research Associate</b> , EERC (Editor, Waste Management Research and Education Institute newsletter (1987-92), and Managing Editor, <i>Forum for Applied Research and Public Policy</i> (1988-90))
7/86 - 10/89	<b>Senior Research Assistant</b> , EERC (Workshop coordinator for EERC, 1986-87)

**Selected Journal Publications:**

Jean H. Peretz, Sujit Das, and Bruce E. Tonn, "Evaluating Knowledge Benefits of Automotive Lightweighting Materials R&D Projects," Evaluation and Program Planning (revise and resubmit).

Sujit Das, Bruce E. Tonn, and Jean H. Peretz, "Application of Economic Evaluation Techniques to Automotive Lightweighting Materials Research and Development Projects," Research Evaluation (forthcoming).

Bruce E. Tonn and Jean H. Peretz, "State-Level Benefits of Energy Efficiency," Energy Policy 35, 2007, pp. 3665-3674

Bruce E. Tonn, Jean H. Peretz, Gregory D. Reed, and Luis Alonso Diaz Robles, "Ozone Concentrations round the Great Smoky Mountains," Futures Research Quarterly 21(3), Fall 2005, pp. 57-80.

Jean H. Peretz, Bruce E. Tonn, Gregory D. Reed, and Luis Alonso Diaz Robles, "Using Scenarios to Assess the Impact of Air Pollution in the Great Smoky Mountains National Park," Public Works Management & Policy 10(2), October 2005, pp. 170-185.

Jean H. Peretz, "Reducing the Weight of the Automobile," SENRA Newsletter, 25(2), September 2005, p. 8.

- Jean H. Peretz, Bruce E. Tonn, and David H. Folz, "Explaining the Performance of Mature Municipal Solid Waste Recycling Programs," Journal of Environmental Planning and Management 48(5), 2005, pp. 627-650.
- Jean H. Peretz, Sujit Das, and Bruce E. Tonn, "Evaluating the Short-Run Benefits of Federal R&D Expenditures," Journal of Technology Transfer 30(3), 2005, pp. 287-301.
- Sujit Das, Bruce E. Tonn, and Jean H. Peretz, "Benefit-Cost Analysis of Three U.S. Department of Energy Automotive Lightweighting Material Projects," International Journal of Energy and Technology 2(4), 2004, pp. 369-391.
- Jean H. Peretz, Athena Bradley, K. Lynn Douglass, and Catherine A. Wilt, "Wired Waste," Tennessee Public Works 22(3), September/October 2004, pp. 21-26.
- K. Lynn Douglass and Jean H. Peretz, "Experience from Three Residential Computer Collection Efforts in Knoxville, Tennessee," Natural Resources and Environmental Administration 25(1), Spring 2004, pp. 3-5.
- Mary R. English, Jean H. Peretz, and Melissa J. Manderschied, "Building Communities while Building Plans," Public Administration Quarterly 26(4), Winter 2003, pp. 503-536; reprinted in Sustainable Community Programs symposium, 28(1), Spring 2004, pp.182-220.
- Bruce E. Tonn and Jean H. Peretz, "Career Paths of Senior Industrial Assessment Center Program Alumni," 2003 Summer Study Proceedings, Sustainability and Industry: Increasing Energy Efficiency and Reducing Emissions, ACEEE, July 29-August 1, 2003.
- Bruce E. Tonn, Susan M. Schexnayder, Jean H. Peretz, Sujit Das, and Greg Waidley, "An Assessment of Waste Issues Associated with the Production of New, Lightweight, Fuel Efficient Vehicles," Journal of Cleaner Production 11(7) 2003.
- Jean H. Peretz, "Let's Remember Context of Environmental Decision Making," PA Times, Vol. 24, No. 7, July 2001.
- Bruce E. Tonn and Jean H. Peretz, "A Method for Gauging Limits to Foresight in Environmental Decision Making," Technological Forecasting and Social Change 67, 2001.
- Jean H. Peretz, Mary R. Swanson, and Richard J. Jendrucko, "Hazardous Waste Chemical Constituent Reduction: Evidence from Tennessee," Pollution Prevention Review 11(2) Spring 2001.
- Jean H. Peretz and Mary R. English, "Advice on Sustainable Indicators," PA Times 23(9), September 2000.
- Jean H. Peretz, "Recommending a Resources Reader," book review of *RFF Reader in Environmental and Resource Management*, Forum for Applied Research and Public Policy 14(2) 1999.
- Bruce E. Tonn and Jean H. Peretz, "Institutional Problems Facing Environmental Decision Makers in Local, State, and Other Subnational Governments," The Environmental Practice 1(1) 1999.
- Mary R. English and Jean H. Peretz, "Brownfields Reuse in Tennessee: Impediments and Opportunities," Public Works Management & Policy 2(3), 1998.
- Jean H. Peretz, "Waste Management Agenda Setting: A Case of Incorrect Problem Definition?" Waste Management and Research 16(3) 1997.
- David H. Folz and Jean H. Peretz, "Evaluating State Hazardous Waste Reduction Policy," State and Local Government Review 29(3), 1997.

- Jean H. Peretz, Robert A. Bohm, and Philip D. Jasienczyk, "Environmental Policy and the Reduction of Hazardous Waste," Journal of Policy Analysis and Management 16(4), 1997.
- Jean H. Peretz and David H. Folz, "Attitudes of Tennessee Hazardous Waste Generators Towards Hazardous Waste Reduction," Pollution Prevention Review 7(3), 1997.
- Bruce E. Tonn and Jean H. Peretz, "Field Notes on Using Risk in Environmental Decisionmaking: Lack of Credibility all Around," Inside EPA's Risk Policy Report 4(6), June 20, 1997.
- Jack N. Barkenbus, Jean H. Peretz, and Jonathan D. Rubin, "More on the Agenda: Commentary on Re-examining Environmental Justice," Social Science Quarterly 77(3), 1996.
- Jean H. Peretz, Todd M. Thomas, and Richard J. Jendrucko, "Industrial Energy Use . . . and Environmental Degradation," Strategic Planning for Energy and the Environment 16(1), 1996.
- Jean H. Peretz, et al., "The Effect of Public Policy on Hazardous Waste Reduction: Evidence from Tennessee," The Environmental Professional 17(4), 1995.
- Jean H. Peretz, David L. Feldman, Kathryn L. Baker, "Decentralization of Waste Management: Opportunities for Regional Planning," Colloqui, Cornell Journal of Planning and Urban Issues, Vol. X, Spring 1995.
- Jean H. Peretz and Jeffrey Solomon, "Hazwaste landfill costs on decline, survey says," Environmental Solutions, 8(4), April 1995.
- David L. Feldman, Jean H. Peretz, and Barbara D. Jendrucko, "Policy Gridlock in Waste Management: Balancing Federal and State Concerns," Policy Studies Journal, 22 (4), 1994.
- Todd M. Thomas, Richard J. Jendrucko, and Jean H. Peretz, "The Distribution of Industrial Waste Generation and Energy Use Characteristics in Available Federal and State Databases," Proceedings of the 1994 World Energy Engineering Congress, December 1994.
- Jean H. Peretz, et al., "Hazardous Waste Capacity Assurance Planning: Volumes for One-Time Remediation," Remediation, Autumn 1994.
- Jean H. Peretz, "Equity Under and State Responses to the Superfund Amendments and Reauthorization Act of 1986," Policy Sciences, 25:191-209 (1992).
- Jean H. Peretz, et al., Pollution Prevention in Enforcement Settlements—Training Manual. University of Tennessee Waste Management Research and Education Institute. June 1992.
- Jean H. Peretz, "Hazardous Waste Defies Boundaries," PA Times Environmental Supplement, July 1991.
- Jean H. Peretz, "Hazardous Waste Capacity Assurance Plans: Where Do We Go from Here?," Proceedings of the 1990 DOE Model Conference. October 1990.
- Jean H. Peretz, "Hazardous Waste Management in Region IV, Meeting the Federal Capacity Assurance Deadline," Inside Environment. January 1990.
- Robert A. Bohm, E. William Colglazier, and Jean H. Peretz, eds., "Industrial Hazardous Waste Management: Regulations, Economics, Technology," Proceedings of Workshop to Examine Changes in Industrial Hazardous Waste Management Practices Resulting from Changes in Regulations, Economics, and Technology. University of Tennessee Waste Management Research and Education Institute. 1988.

**Selected Reports:**

Sujit Das, Jean H. Peretz, and Bruce E. Tonn, "Automotive Lightweighting Materials Benefit Evaluation." ORNL/TM02006/545. November 2006

Jean H. Peretz, Bruce E. Tonn, and Michaela Martin, "Assessment of Energy-Related Career Paths of Senior Industrial Assessment Center Program Alumni." ORNL/TM-2002/226. December 2002.

Sujit Das, Jean H. Peretz, and Bruce E. Tonn, "Program Evaluation – Automotive Lightweighting Materials Program Research and Development Projects – Assessment of Benefits – Case Studies No. 2." ORNL/TM-2002/181. September 2002.

Susan M. Schexnayder, Sujit Das, Rajive Dhingra, Jonathan G. Overly, Bruce E. Tonn, Jean H. Peretz, Greg Waidley, and Gary A. Davis, "Environmental Evaluation of new Generation Vehicles and Vehicle Components." ORNL/TM-2001-266. December 2001.

Sujit Das, Jean H. Peretz, and Bruce E. Tonn, "Evaluation of the Benefits Attributable to Advanced Lightweight Material Program Research and Development Projects." ORNL/TM-2001-237. November 2001.

Jean H. Peretz, et al., "The Role of Decision-Making Processes in Mature Municipal Solid Waste Recycling Programs." Report submitted to the U.S. Environmental Protection Agency. October 2000.

Mary R. English, Jean H. Peretz, and Melissa Manderschied, "Smart Growth for Tennessee Towns and Counties: A Process Guide." University of Tennessee Waste Management Research and Education Institute. February 1999.

David H. Folz, Jean H. Peretz, and others, "Analysis of National Solid Waste Recycling Programs and Development of Solid Waste Recycling Cost Functions: Descriptive Statistics from Survey No. 2." Report submitted to the U.S. Environmental Protection Agency. January 1998.

B. Thomas Schuman, Jean H. Peretz, and others, "Analysis of National Solid Waste Recycling Programs and Development of Solid Waste Recycling Cost Functions: A Summary of the Literature." Report submitted to the U.S. Environmental Protection Agency. October 1997.

David H. Folz, Jean H. Peretz, and others, "Analysis of National Solid Waste Recycling Programs and Development of Solid Waste Recycling Cost Functions: Descriptive Statistics from Survey No. 1." Report submitted to the U.S. Environmental Protection Agency. September 1997.

Jean H. Peretz, et al., "Effect of Phase II Land Disposal Restrictions on Tennessee Waste Management System." University of Tennessee Energy, Environment and Resources Center. Report submitted to the Tennessee Department of Environment and Conservation. September 1996.

Jean H. Peretz, David H. Folz, and Kathryn K. Baker, "Survey of Hazardous Waste Managers Tennessee Plant Sites, Executive Summary." University of Tennessee Energy, Environment and Resources Center. Report submitted to the Tennessee Department of Environment and Conservation. August 1995.

Kelly M. Rose and Jean H. Peretz, "Commercial Hazardous Waste Landfill Practices." University of Tennessee Waste Management Research and Education Institute. Report submitted to the Tennessee Department of Environment and Conservation. August 1995.

Marta Edwards, Jean H. Peretz, and Gregory D. Reed, "Regulatory Changes and their Impact on Tennessee's Demand for Commercial Hazardous Waste Treatment Capacity." University of Tennessee Energy, Environment and Resources Center. Report submitted to the Tennessee Department of Environment and Conservation. April 1994.

- Jean H. Peretz, "Conceptual Methodologies for Preparation of Tennessee's Capacity Assurance Plan." University of Tennessee Waste Management Research and Education Institute. Report submitted to the Tennessee Department of Environment and Conservation. April 1994.
- Jean H. Peretz (with Bruce E. Tonn, lead, et al., ), "Methodologies for Estimating One-Time Hazardous Waste Generation for Capacity Assurance Planning." University of Tennessee Waste Management Research and Education Institute. Report submitted to U.S. Environmental Protection Agency. November 1993.
- Jean H. Peretz, Robert A. Bohm, and Terry L. Miller, "Residuals Management: A Study to Examine Total Demand for Landfilling Hazardous Waste in EPA Region IV." University of Tennessee Waste Management Research and Education Institute. Report submitted to U.S. Environmental Protection Agency Region IV and the states of Alabama, Kentucky, North Carolina, South Carolina, and Tennessee. June 1991.
- Jean H. Peretz and Catherine A. Wilt, "Management of Wastes Creating Special Problems." University of Tennessee Waste Management Research and Education Institute. Report submitted to the Tennessee State Planning Office. February 1991.
- Jean H. Peretz, "Source Reduction Options for Tennessee." University of Tennessee Waste Management Research and Education Institute. Report submitted to the Tennessee State Planning Office. December 1990.
- Jean H. Peretz, "An Analysis of Tennessee's 1987 Hazardous Waste Management Demand." University of Tennessee Waste Management Research and Education Institute. Report submitted to the Tennessee Department of Environment and Conservation. June 1990.
- Jean H. Peretz, "Hazardous Waste Capacity Assurance Activities in Tennessee." University of Tennessee Waste Management Research and Education Institute. June 1989.
- Jean H. Peretz, "Hazardous Waste Treatment, Storage, and Disposal Activity in Tennessee." University of Tennessee Waste Management Research and Education Institute. Report submitted to the Tennessee Department of Environment and Conservation. October 1988.

## **Presentations:**

- Jean H. Peretz, "Evaluation of Research and Development Projects Funded by the U.S. Department of Energy's Automotive Lightweighting Materials Program." Presented at the Southeastern Conference for Public Administration, Little Rock, Arkansas. October 2005.
- Jean H. Peretz and Bruce E. Tonn, "Impact of Policies on Vehicle Miles Traveled in the Great Smoky Mountains National Park." Presented at the Southeastern Conference for Public Administration, Charlotte, North Carolina. October 2004.
- Jean H. Peretz, "Air Quality Issues in the Great Smoky Mountains National Park: The Role of our Transportation Choices." Presented at the Southeastern Conference for Public Administration, Savannah, Georgia. October 2003.
- Jean H. Peretz, "Evaluating the Benefits of Federal R&D Expenditures." Presented at the Southeastern Conference for Public Administration, Columbia, South Carolina. October 2002.
- Jean H. Peretz and Robert A. Bohm, "Measuring the Effect of Government Intervention Policies on Tennessee Hazardous Waste Generation." Presented at the Southeastern Conference for Public Administration, Baton Rouge, Louisiana. October 2001.
- Jean H. Peretz, "Growth Management Policy for Tennessee's Nonmetropolitan Communities." Presented at the Southeastern Conference for Public Administration, Greensboro, North Carolina. October 2000.
- Jean H. Peretz, "Towards a Risk-based Hazardous Waste Reduction Goal: Evidence from Tennessee." Presented at the Southeastern Conference for Public Administration, St. Petersburg, Florida. October 1999.
- Jean H. Peretz and Bruce E. Tonn, "Institutional Issues Facing Subnational Decision Makers: Why Are These Issues Problematic in Environmental Decision Making?" Presented at the Southeastern Conference for Public Administration, Pensacola, Florida. January 1999.
- Jean H. Peretz, "'Greenwashing' or 'Greening': Preliminary Evaluation of Tennessee's Toxicity Reduction Performance." Presented at the 59th Annual Meeting of the American Society for Public Administration, Seattle, Washington. May 1998.
- Jean H. Peretz and Bruce E. Tonn, "Challenges Facing Municipal Solid Waste Recycling Coordinators: Preliminary Results of a National Survey." Presented at the Southeastern Conference for Public Administration, Knoxville, Tennessee. September 1997.
- Bruce E. Tonn and Jean H. Peretz, "Risks to Environmental Decision -making: Notes from the Field." Presented at the Risk Assessment and Policy Association Biennial International Meeting, Alexandria, Virginia. March 1997.
- Jean H. Peretz, "Waste Reduction Performance by Tennessee Hazardous Waste Generators." Paper presented at the Southeastern Conference for Public Administration, Miami, Florida. October 1996.
- Jean H. Peretz and David H. Folz, "Industrial Performance in Hazardous Waste Management and Minimization: Policy Implications for the States." Paper presented at the Southeastern Conference for Public Administration, Savannah, Georgia. October 1995.
- Jean H. Peretz, Philip Jasienczyk, and Robert A. Bohm, "Modeling Waste Reduction in Tennessee." Paper presented at the 37th Annual Western Social Science Association Meeting, Oakland, California. April 1995.

- Jean H. Peretz with Jeffrey Collins (as lead), et al. "The Cross-Industry Effects of Environmental Regulation on Manufacturing Productivity." Paper presented at the American Economics Association Meeting, Washington, DC. January 1995.
- Jean H. Peretz, et al. "Measuring Waste Reduction in Tennessee." Paper presented at the Southeastern Conference for Public Administration, Lexington, Kentucky. October 1994.
- David L. Feldman and Jean H. Peretz. "Waste Management and Environmental Restoration at DOE Facilities: The Need for Capacity Assurance Planning." Paper presented at the Fifth International Symposium on Society and Resource Management, Fort Collins, Colorado. June 1994.
- Jean H. Peretz and Barbara D. Jendrucko. "Uncertainties in Hazardous Waste Projections: The Role of Federal Facilities in Onsite vs. Offsite Capacity Needs." Paper presented at the Southeastern Conference for Public Administration, Cocoa Beach, Florida. October 1993.
- Jean H. Peretz and Richard J. Jendrucko. "Matching Engineering and Policy Options in Pollution Prevention: Is it Possible?" Paper presented at the 35th Annual Western Social Science Association Conference, Corpus Christi, Texas. April 1993.
- Robert A. Bohm, Eleanor D. Craig, and Jean H. Peretz. "The Responsiveness of State Sales Taxes to Base Modifications." Paper presented at the American Economic Association meeting, Anaheim, California. January 1993.
- Jean H. Peretz. "The Evolution of Solid Waste as a Current Agenda Issue in State Government." Paper presented at the 4th North American Symposium on Society and Resource Management, Madison, Wisconsin. May 1992.
- Robert A. Bohm, Terry L. Miller, and Jean H. Peretz. "Regional Issues in Hazardous Waste Management." Paper presented at the Southern Regional Science Association Meeting, Charleston, South Carolina. April 1992.
- Jean H. Peretz. "Federalism and Hazardous Waste Management: Results of the Federally Mandated Capacity Assurance Plans." Paper presented at the Southeastern Conference for Public Administration Meeting, Clearwater Beach, Florida. September 1990.
- Jean H. Peretz. "Evaluating Source Reduction Statutes." Paper presented at the 51st Annual Meeting of the American Society for Public Administration, Los Angeles, California. April 1990.
- Jean H. Peretz. "The Future Environmental Manager: Relating Academic Research to Policy Implementation." Paper presented at the 51st Annual Meeting of the American Society for Public Administration, Los Angeles, California. April 1990.
- Jean H. Peretz. "Hazardous Waste Management Activity in Tennessee." Presentation at Rohm and Haas Advisory Council Meeting, Knoxville, Tennessee. May 1989.
- Jean H. Peretz. "Hazardous Waste Management Capacity: An Update." Paper presented at Tennessee Solid/Hazardous Waste Conference, Gatlinburg, Tennessee. March 1989.
- Jean H. Peretz. "Results of the Workshop to Examine Changes in Industrial Hazardous Waste Management Practices Resulting from Changes in Regulations, Economics, and Technology." Presentation at EPA Region IV 8001 Meeting, Atlanta, Georgia. October 1988.