

CURRICULUM VITAE

MARTIN SCHWEITZER

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PROFESSIONAL GOALS:

- Design and perform rigorous program evaluations, using methods tailored to the sponsor's specific research questions, program characteristics, and available resources.
- Clearly communicate research findings in a manner that provides useful information to the broadest possible audience.

EDUCATION:

- M.S. Planning, University of Tennessee. 1978.
- B.A. Psychology (major); Sociology (minor). University of Michigan. 1972.

EXPERIENCE:

January 2012 to Present: Senior R&D Staff, Oak Ridge National Laboratory, Oak Ridge, TN.

Primary duties consist of designing and leading rigorous evaluation of federal energy efficiency and renewable energy programs. Specific projects include:

- Leading a national evaluation of the U.S. Department of Energy's (DOE's) State Energy Program

- Designing a national evaluation of DOE's Energy Efficiency and Conservation Block Grant (EECBG) Program
- Refining and improving performance metrics to quantify the accomplishments of DOE's Clean Energy Application Centers
- Designing and conducting case studies of industrial firms receiving federal advanced energy manufacturing tax credits

June 2001 to December 2011: R&D Staff, Oak Ridge National Laboratory, Oak Ridge, TN.

Primary duties consisted of studying the operations and outcomes of federally-funded energy efficiency and renewable energy programs, most of which involve complex interactions among multiple levels of government and the private sector. Specific projects included:

- Developing performance metrics to measure the accomplishments of DOE's Combined Heat and Power Regional Application Centers
- Designing and implementing a study to document actions taken by recipients of training and software provided by DOE's Industrial Technologies Program
- Helping design a national evaluation of DOE's low-income Weatherization Assistance Program
- Examining the factors related to successful performance by partnerships operating under DOE's Rebuild America Program
- Performing several metaevaluations of the Weatherization Assistance Program, using data from individual state studies
- Developing evaluation plans to quantify the impacts of various energy-saving initiatives undertaken by the Federal Energy Management Program (FEMP)
- Studying non-energy benefits associated with the Weatherization Assistance Program and with state-supported energy efficiency and renewable energy efforts

September 1986 to June 2001: Research Staff, Oak Ridge National Laboratory, Oak Ridge, TN.

Primary duties consisted of evaluating federal energy-saving programs, studying utility demand-side management programs, and assessing the social impacts associated with a wide variety of major federal actions. Specific projects included the following:

- Examining innovative methodologies used to evaluate voluntary energy efficiency programs
- Developing guidelines to assist states in evaluating their weatherization efforts
- Studying the effects of state regulation on the use of demand-side management resources by electric utilities
- Performing extensive studies of the collaborative planning processes used to resolve disputes among electric utilities and key stakeholder groups
- Studying how uncertainty is addressed by utility companies in their long-term resource planning
- Defining success and developing measurable performance indicators for public participation efforts associated with federal environmental management programs
- Assessing project-specific socioeconomic impacts associated with a variety of major federal activities such as re-licensing existing nuclear power plants, operating low-altitude military training routes, building scenic roadways, and constructing innovative coal-fired electric generating plants

June 1978 to September 1986: Research Associate, Oak Ridge National Laboratory, Oak Ridge, TN.

Primary duties consisted of examining innovative energy-saving efforts by state and local governments and performing social impact assessments for a broad range of federal activities. Specific projects included:

- Reviewing legal and institutional issues associated with the use of decentralized solar energy systems
- Studying the process of community-level energy planning

- Examining procedures used to address cumulative impacts in environmental impact assessments
- Developing guidelines for the preparation of socioeconomic impact assessments, treating both the compilation of baseline data and the assessment of project-induced impacts
- Assessing socioeconomic impacts associated with demilitarizing chemical weapons, building and operating synthetic fuel plants and other innovative facilities, licensing nuclear power plants, and other major federal actions

Sept. 1977 to June 1978: Graduate Assistant in School of Planning, University of Tennessee at Knoxville.

Primary duties consisted of assisting professor in course preparation and library research.

June 1977 to Sept. 1977: Planning Intern for Chattanooga-Hamilton County Regional Planning Commission in Chattanooga, Tennessee.

Primary duties consisted of helping prepare the housing element of Chattanooga's Comprehensive Plan and a land use environmental suitability study. Specific tasks included:

- Gathering data on a variety of housing-related issues through interviews and document searches
- Designing attractiveness models for different major land use categories
- Participating in staff meetings and sessions of the Planning Commission and local legislative bodies

Sept. 1976 to June 1977: Research Assistant in the Transportation Center, University of Tennessee at Knoxville.

Specific projects included:

- Assisting Knoxville Commuter Pool with studies of the transportation needs of the elderly
- Studying the possibility of providing van service between public housing projects and local industry for transportation-disadvantaged residents
- Assessing the potential benefits and costs for local social service agencies of establishing a van sharing program

RECENT HONORS AND AWARDS:

- **August 2006:** Oak Ridge National Laboratory Mentor Award, “in recognition of dedication to the education of future scientists and engineers and support of educational programs at ORNL.”
- **January 2005:** *Keep the Dream Alive* Community Service Award from Oak Ridge chapter of Alpha Kappa Alpha Sorority, in recognition of “dedicated service to the community.”
- **October 2002:** UT-Battelle Award for Laboratory Operations in recognition of a decade of work coordinating a summer internship program for minority high school students.

PROFESSIONAL SOCIETIES:

- American Evaluation Association

PUBLICATIONS AND TECHNICAL REPORTS:

- Tonn, B.E., B.A. Hawkins, J.F. Eisenberg, **M. Schweitzer**, 2012. *Process Evaluation of the Home Performance with Energy Star Program*, ORNL/TM-2012/59, August.
- Tonn, B., E. Rose, R. Schmoyer, J. Eisenberg, M. Ternes, **M. Schweitzer**, T. Hendrick, 2012. *National Evaluation of the Weatherization Assistance Program during the ARRA Period: Program Years 2009-2011*, ORNL/TM-2012/546, August.
- Tonn, B., **M. Schweitzer**, J. Peretz, 2012. “Energy Project Assessment,” Chapter 81 in *Leadership in Science and Technology: A Reference Handbook*, Sage Publications, pp. 712-720.
- **Schweitzer, M.**, 2011. *Description of Activities and Selected Results for the U.S. Department of Energy’s Clean Energy Application Centers: Fiscal Year 2010*, ORNL/CON-510, November.
- McCarthy, P., N. Hall, **M. Schweitzer**, F. Lambert, 2011. “Building Long-Term Sustained Capacity and Influencing Decisions: The U.S. DOE SEP Capacity Model,” *Impact Through Evaluation: 2011 International Energy Program Evaluation Conference Proceedings*, August.

- **Schweitzer, M.**, 2010. *CHP Regional Application Centers: Activities and Selected Results for Fiscal Year 2009*, ORNL/CON-509, July.
- **Schweitzer, M.**, 2009. *CHP Regional Application Centers: A Preliminary Inventory of Activities and Selected Results*, ORNL/CON-507, September.
- **Schweitzer, M.**, M. A. Martin, and R. L. Schmoyer, 2008. "Possible Energy Savings Achievable by Recipients of Training and Software Provided by the U.S. Department of Energy's Industrial Technologies Program," *Proceedings of the 2008 Industrial Energy Technology Conference*, May.
- **Schweitzer, M.**, M. A. Martin, and R. L. Schmoyer, 2008. *Customer Response to Best Practices Training and Software Tools Provided by DOE's Industrial Technologies Program*, ORNL/CON-502, March.
- Ternes, M.P., **M. Schweitzer**, B. Tonn, R. Schmoyer, and J. F. Eisenberg, 2007. "Design of the National Impact Evaluation for the DOE Weatherization Assistance Program," *2007 International Energy Program Evaluation Conference Proceedings*, August, pp. 273-284.
- Shonder, J. A., P. J. Hughes, **M. Schweitzer**, and R. Schmoyer, 2007. "Methodology for the Evaluation of an Energy Savings Performance Contracting Program for the U.S. Federal Government," *2007 International Energy Program Evaluation Conference Proceedings*, August, pp. 465-473.
- Ternes, M.P., **M. Schweitzer**, B. Tonn, R. Schmoyer, and J. F. Eisenberg, 2007. *National Evaluation of the Weatherization Assistance Program: Preliminary Evaluation Plan for Program Year 2006*, ORNL/CON-498, Oak Ridge National Laboratory, February.
- **Schweitzer, M.**, J. A. Shonder, P. J. Hughes, and R. L. Schmoyer, 2006. *Methodology for Recalculating and Verifying Savings Achieved by the Super ESPC Program*, ORNL/CON-496, Oak Ridge National Laboratory, July.
- **Schweitzer, M.**, 2005. *Estimating the National Effects of the Weatherization Assistance Program with State-Level Data: a Metaevaluation Using Studies from 1993 to 2005*, ORNL/CON-493, Oak Ridge National Laboratory, September.
- **Schweitzer, M.** and L. Ogle-Graham, 2005. "A Search for Factors Related to Successful Performance by Rebuild America Partnerships," *Energy Policy*, Vol. 33, pp. 1957-1968.

- **Schweitzer, M.** and B. E. Tonn, 2005. "Painting a Big Picture: Using Activity Counts and Savings Multipliers to Estimate State Energy Program Accomplishments," *2005 International Energy Program Evaluation Conference Proceedings*, August, pp. 933-943.
- **Schweitzer, M.** and B. E. Tonn, 2005. *An Evaluation of State Energy Program Accomplishments: 2002 Program Year*, ORNL/CON-492, Oak Ridge National Laboratory, June.
- **Schweitzer, M.** and B. E. Tonn, 2003. "Nonenergy Benefits of the U.S. Weatherization Assistance Program: a Summary of their Scope and Magnitude," *Applied Energy*, Vol. 76, No. 4, pp. 321-335.
- **Schweitzer, M.** and L. Ogle-Graham, 2003. *An Examination of Rebuild America Partnership Accomplishments and the Factors Influencing Them*, ORNL/CON-490, Oak Ridge National Laboratory, September 2003.
- **Schweitzer, M.**, B. E. Tonn, L. G. Berry, and D. W. Jones, 2003. "Using Performance Metrics to Quantify Energy Savings and Emissions Reductions for the U.S. Department of Energy's State Energy Program," *Proceedings of the 2003 International Energy Program Evaluation Conference*, August, pp. 899-910.
- **Schweitzer, M.**, 2003. "Measuring State Energy Accomplishments," *Conservation Update*, May-June.
- Berry, L.G. and **M. Schweitzer**, 2003. *Metaevaluation of National Weatherization Assistance Program Based on State Studies, 1993-2002*, ORNL/CON-488, Oak Ridge National Laboratory, February.
- **Schweitzer, M.**, D. W. Jones, L. G. Berry, and B. E. Tonn, 2003. *Estimating Annual Energy and Cost Savings for the State Energy Program Based on Enumeration Indicators Data*, ORNL/CON-487, Oak Ridge National Laboratory, January.
- Carnes, S. A. et al., 2002. *Final Environmental Impact Statement for Destruction of Chemical Munitions at Blue Grass Army Depot, Kentucky*, Program Manager for Chemical Demilitarization, Aberdeen Proving Ground, Maryland, December.
- **Schweitzer, M.** and J. F. Eisenberg, 2002. *Meeting the Challenge: The Prospect of Achieving 30 Percent Energy Savings Through the Weatherization Assistance Program*, ORNL/CON-479, Oak Ridge National Laboratory, May.
- **Schweitzer, M.** and B. E. Tonn, 2002. *NonEnergy Benefits from the Weatherization Assistance Program: A Summary of Findings from the Recent Literature*, ORNL/CON-484, Oak Ridge National Laboratory, April.

- **Schweitzer, M.**, L. G. Berry, D. W. Jones, and B. E. Tonn, 2002. “Quantifying the Outputs of the State Energy Program: the Enumeration Indicators Approach,” *Energy Studies Review*, Vol. 10, No. 2, pp. 140-156.
- **Schweitzer, M.** and M. A. Brown, 2001. “Improving the Methods Used to Evaluate Voluntary Energy Efficiency Programs,” *Proceedings of the 2001 International Energy Program Evaluation Conference*, August.
- **Schweitzer, M.** and L. G. Berry, 2001. *Evaluation of the Washington State Weatherization Assistance Program*, ORNL/CON-478, Oak Ridge National Laboratory, March.
- **Schweitzer, M.** and R. L. Miller, 2000. “The Design and Presentation of Mitigation Measures in Environmental Impact Statements for Non-Regulatory Agencies: A Case Study,” *Proceedings of the National Association of Environmental Professionals 25th Annual Conference*, June.
- Miller, R. L. et al., 2000. *Final Environmental Impact Statement for the JEA Circulating Fluidized Bed Combustion Project*, DOE/EIS-0289, June.
- Berry, L. G. and **M. Schweitzer**, 2000. *Evaluating the Weatherization Assistance Program in Your State: a Manager’s Guide*, ORNL/TM-2000/44, Oak Ridge National Laboratory, February.
- Wade, M. C., et al., 1999. *Foothills Parkway Section 8B Final Environmental Report*, ORNL/M-5910/V1-6, Oak Ridge National Laboratory, July.
- **Schweitzer, M.** and L. G. Berry, 1999. *Metaevaluation of National Weatherization Assistance Program Based on State Studies, 1996-1998*, ORNL/CON-467, Oak Ridge National Laboratory, May.
- **Schweitzer, M.**, S. A. Carnes, and E. B. Peelle, 1999. “Evaluating Public Participation Efforts”, *Participation Quarterly*, First Quarter.
- Carnes, S. A., **M. Schweitzer**, E. B. Peelle, A. K. Wolfe, and J. F. Munro, 1998. “Measuring the Success of Public Participation Environmental Restoration and Waste Management Activities in the U.S. Department of Energy,” *Technology in Society*, Vol. 20, pp. 385-406.
- Carnes, S. A., et al., 1998. *Pilot Testing of Neutralization/Supercritical Water Oxidation of VX Agent at Newport Chemical Depot, Indiana*, Aberdeen Proving Ground, Maryland, U.S. Department of the Army, December 1998.

- Tonn, B., C. Wagner, **M. Schweitzer**, G. Godfrey, and D. MacGregor, 1998. "Methodology for Assessing Potential Future Environmental Legislative, Regulatory, and Judicial Events", *Futures Research Quarterly*, Vol. 14, No. 1, pp 47-75.
- Tonn, B., C. Wagner, **M. Schweitzer**, G. Godfrey, and D. MacGregor, 1998. *Assessing Potential Future Environmental Legislative, Regulatory, and Judicial Events*, ORNL/NCEDR-6, Oak Ridge National Laboratory, March.
- Wolfe, A. K. and **M. Schweitzer**, 1998. *Working Group Summary Report: Making Decisions to Remediate Hazardous and Radioactive Wastes, March 13, 1997*, NCEDR-97-06, National Center for Environmental Decision-Making Research, February.
- Socolof, et al., 1997. *Final Environmental Assessment: Lease of Land and Facilities within the East Tennessee Technology Park, Oak Ridge, Tennessee*, DOE-EA-1175, November.
- **Schweitzer, M.**, S. A. Carnes, E. B. Peelle, and A. K. Wolfe, 1997. "Measuring the Accomplishments of Public Participation Programs: Overview of a Methodological Study Performed for DOE's Office of Environmental Management," *Proceedings: American Nuclear Society Topical Meeting on Decommissioning, Decontamination, and Reutilization of Commercial and Government Facilities*, September.
- Carnes, S. A., **M. Schweitzer**, and E. B. Peelle, 1997. *Review and Evaluation of the Office of Science and Technology's Community Leaders Network*, ORNL-6922, Oak Ridge National Laboratory, August.
- **Schweitzer, M.**, *Decision Making Related to the Clean-up of Mercury Contamination at Lower East Fork Poplar Creek: Workshop Summary Report*, NCEDR/97-02, National Center for Environmental Decision-Making Research, June.
- Tonn, B. E., and **M. Schweitzer**, 1997. "Institutional and Programmatic Suggestions for Satisfying Public Policy Responsibilities in a Retail Competitive Electric Industry," *Energy Policy*, Vol. 25, No. 1, pp. 29-42.
- **Schweitzer, M.**, S. A. Carnes, E. B. Peelle, A. K. Wolfe, and J. F. Munro, 1996. "Defining Success for Public Participation Programs," *Energy Studies Review*, Vol.8, No.3, pp. 249-263.
- **Schweitzer, M.**, 1996. "The Establishment and Transformation of Municipal Electric Utilities," *The Electricity Journal*, Vol. 9, No. 8, pp. 75-83.

- Carnes, S. A., **M. Schweitzer**, E. B. Peelle, A. K. Wolfe, and J. F. Munro, 1996. *Performance Measures for Evaluating Public Participation Activities in DOE's Office of Environmental Management*, ORNL-6905, Oak Ridge National Laboratory, August.
- **Schweitzer, M.**, S. A. Carnes, E. B. Peelle, A. K. Wolfe, and J. F. Munro, 1996. "Measuring the Success of Public Participation Efforts Associated with the U.S. Department of Energy's Environmental Management Activities," *National Association of Environmental Professionals 21st Annual Conference Proceedings*, June, pp. 593-600.
- Peelle, E., **M. Schweitzer**, J. Munro, S. Carnes, and A. Wolfe, 1996. "Factors Favorable to Public Participation Success," *National Association of Environmental Professionals 21st Annual Conference Proceedings*, June.
- Nuclear Regulatory Commission, 1996. *Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Volumes 1 and 2*, NUREG-1437, May 1996.
- **Schweitzer, M.** and M. Pye, 1996. "DSM: Down, But Not Out," *Public Utilities Fortnightly*, Vol. 134, No. 10, p. 54.
- Tonn, B. E. and **M. Schweitzer**, 1996. *Public Policy Responsibilities in a Restructured Electric Industry: An Analysis of Values, Objectives, and Approaches*, ORNL/CON-428, Oak Ridge National Laboratory, March.
- **Schweitzer, M.** and T. R. Young, 1995. "The Effects of State Regulation on the Use of DSM Resources by Electric Utilities," *The Electricity Journal*, Vol. 8, No. 8, pp. 37-43.
- **Schweitzer, M.** and M. Pye, 1995. *Key Factors Responsible for Changes in Electric-Utility DSM Usage*, ORNL/CON-421, Oak Ridge National Laboratory, September.
- **Schweitzer, M.**, A. K. Wolfe, and R. B. Braid, 1995. "Studying Technology Intrusion in Linear Communities: The Case of Air Force Low-Altitude Training Routes," *Readings from the Environmental Professional*, ed. by J. Lemons, National Association of Environmental Professionals and Blackwell Science, Inc., pp. 167-178.
- **Schweitzer, M.**, 1995. *Municipal Electric Utilities: Establishment and Transformation*, ORNL/CON-416, Oak Ridge National Laboratory, June.
- **Schweitzer, M.**, M. English, S. M. Schexnayder, and J. Altman, 1995. "Decision-Making in Demand-Side Management Collaboratives: The Influence of Non-Utility Parties on Electric-Utility Policies and Programs," *National Association of Environmental Professionals 20th Annual Conference Proceedings*, June, pp. 543-550.

- **Schweitzer, M.**, M. English, S. Schexnayder, and J. Altman, 1994. "Electric-Utility/Advocacy Group Interaction," *Strategic Planning for Energy and the Environment*, Vol. 14, No. 3, pp. 22-36.
- English, M. R., **M. Schweitzer**, S. Schexnayder, and J. A. Altman, 1995. "Energy Efficiency Advocacy Groups: Factors Affecting their Influence on DSM and IRP," *Utilities Policy*, Vol. 5, No. 1, pp. 55-63.
- English, M. R., **M. Schweitzer**, and J. A. Altman, 1994. "Interactive Efforts between Utilities and Non-Utility Parties: Constraints and Possibilities," *Energy*, Vol. 19, No. 10, pp. 1051- 1060.
- **Schweitzer, M.** and T. R. Young, 1994. *State Regulation and Its Effects on Electric-Utility Use of DSM Resources*, ORNL/CON-391, Oak Ridge National Laboratory, August.
- **Schweitzer, M.** and S. M. Schexnayder, 1994. "Predicting Social Impacts Associated with Roadway Development in a Scenic Area," *National Association of Environmental Professionals 19th Annual Conference Proceedings*, June, pp. 357-367.
- English, M., **M. Schweitzer**, S. Schexnayder, and J. Altman, 1994. *Making a Difference: Ten Case Studies of DSM/IRP Interactive Efforts and Related Advocacy Group Activities*, ORNL/CON-378, Oak Ridge National Laboratory, March 1994.
- **Schweitzer, M.**, M. English, S. Schexnayder, and J. Altman, 1994. *Energy Efficiency Advocacy Groups: A Study of Selected Interactive Efforts and Independent Initiatives*, ORNL/CON-377, Oak Ridge National Laboratory, March.
- **Schweitzer, M.**, M. English, and J. Altman, 1994. "DSM/IRP Collaboratives: What Have They Accomplished?" *Energy Sources: Journal of Extraction, Conversion, and the Environment*, Vol. 16, No. 1, pp. 161-176.
- **Schweitzer, M.**, A. K. Wolfe, and R. B. Braid, 1993. "Studying Technology Intrusion in Linear Communities: The Case of Air Force Low-Altitude Training Routes," *The Environmental Professional*, Vol. 15, No.3, pp. 304-315.
- **Schweitzer, M.**, J. W. Saulsbury, and S. M. Schexnayder, 1993. "Renewing the Licenses of U.S. Nuclear Plants: An Assessment of the Socioeconomic Impacts," *National Association of Environmental Professionals 18th Annual Conference Proceedings*, May, pp. 839- 850.

- **Schweitzer, M.**, M. English, E. Yourstone, and J. Altman, 1993. *Interactive Efforts to Address DSM and IRP Issues: Findings from the First Year of a Two-Year Study*, ORNL/CON-357, Oak Ridge National Laboratory, April.
- **Schweitzer, M.** and J. Raab, 1992. "DSM Collaboratives: What Characteristics Lead to Success?" *The Electricity Journal*, Vol. 5, No. 9, pp. 47- 57.
- **Schweitzer, M.** and J. Raab, 1992. "Key Factors Affecting the Success of Demand-Side Management Collaboratives," *Proceedings of 1992 International Energy Efficiency and DSM Conference*, October, pp. 501-512.
- **Schweitzer, M.** and J. Raab, 1992. "The Context and Organization of Demand-Side Management Collaboratives: An Overview," *American Council for an Energy-Efficient Economy 1992 Summer Study on Energy Efficiency in Buildings, Vol. 8: Integrated Resource Planning*, August, pp. 8.141-8.149.
- Oak Ridge National Laboratory, 1992. *Environmental Report — Proposed Construction and Operation of Segment 8D of the Foothills Parkway*, Oak Ridge National Laboratory, August.
- Hill, L. J., E. Hirst, and **M. Schweitzer**, 1992. "How Electric Utilities Plan Demand-Side Management Programs," *Strategic Planning for Energy and the Environment*, Vol. 2, No. 4, pp. 23-34.
- Hill, L. J., E. Hirst, and **M. Schweitzer**, 1992. "The Process of Integrating DSM and Supply Resources in Electric Utility Planning," *Utilities Policy*, Vol. 2, No. 2, pp. 100-107.
- Raab, J. and **M. Schweitzer**, 1992. *Public Involvement in Integrated Resource Planning: A Study of Demand-Side Management Collaboratives*, ORNL/CON-344, Oak Ridge National Laboratory, February.
- Hill, L. J., E. Hirst, and **M. Schweitzer**, 1992. "From DSM Technologies to DSM Programs: Issues in Demand-Side Planning for Electric Utilities," *Energy*, Vol. 17, No. 2, pp. 151-160.
- **Schweitzer, M.**, E. Hirst, and L. J. Hill, 1991. "Factors Affecting the Choice of Supply- and Demand-Side Programs by Electric Utilities," *Energy Studies Review*, Vol. 3, No. 2, pp. 95-107.
- **Schweitzer, M.**, E. Hirst, and L. J. Hill, 1991. "A Look at the Resource Portfolios of 24 Electric Utilities," *The Electricity Journal*, Vol. 4, No. 7, pp. 338-45.

- Berry, L. and **M. Schweitzer**, 1991. "Residential Conservation Programs for the Elderly: Marketing Techniques and Organizational Structures," *Energy Policy*, Vol. 19, No. 6, pp. 596-605.
- Hirst, E., **M. Schweitzer**, E. Yourstone, and J. Eto, 1991. "Technical Competence of Integrated Resource Plans Prepared by Electric Utilities", *Resources and Energy*, Vol. 13, No. 1, pp. 39-55.
- **Schweitzer, M.**, E. Hirst, and L. J. Hill, 1991. *Demand-Side Management and Integrated Resource Planning: Findings from a Survey of 24 Electric Utilities*, ORNL/CON-314, Oak Ridge National Laboratory, February.
- Yourstone, E., **M. Schweitzer**, and E. Hirst, 1991. "Leaders in the Electric Utility Industry Do Least-Cost Planning," *Planning Review*, Vol. 19, No. 1, pp. 24-31.
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- Saylor, R. E., et al., 1990. *Data Package for the Atomic Vapor Laser Isotope Separation (AVLIS) Plant Environmental Impact Statement*, ORNL/TM-11482, Oak Ridge National Laboratory, February.
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- **Schweitzer, M.** and Carnes, S. A., 1983. *Local Government Programs to Save Energy: Case Studies of Four Selected Communities*, ORNL-5982, Oak Ridge National Laboratory, September.
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- O'Connor, T. Patrick and **M. Schweitzer**, 1977. *Eighteen Months of Van Sharing: Report on a Knoxville Area Cooperative Transportation Program*, University of Tennessee Transportation Center.
- **Schweitzer, M.** and T. Patrick O'Connor, 1977. *Jobs for the Jobless through Van Pooling: Results of a First Effort*, University of Tennessee Transportation Center.

PRESENTATIONS:

- "Update on SEP National Evaluation," presented at *NASEO/ASERTTI State Energy Policy and Technology Outlook Conference*, Washington, DC, February 3, 2011. *Invited.*
- "Overview of SEP National Evaluation," presented at *National Association of State Energy Officials Annual Meeting*, Boston, Massachusetts, October 1, 2010. *Invited.*
- "National Weatherization Evaluation," presented at *2005 National Weatherization Training Conference*, Atlanta, Georgia, December 14, 2005. *Invited.*
- "State Energy Program Metrics: What Have We Learned from the Latest Evaluation?" presented at *National Association of State Energy Officials 2005 Annual Meeting*, New York, New York, September 14, 2005. *Invited.*
- "Painting a Big Picture: Using Activity Counts and Savings Multipliers to Estimate State Energy Program Accomplishments," presented at *2005 International Energy Program Evaluation Conference*, Brooklyn, New York, August 19, 2005.
- "Key Findings from the 2004 State Energy Program Evaluation," presented at *2005 NASEO/ASERTTI Energy Outlook Conference*, Washington, DC, February 17, 2005. *Invited.*

- “Performance Metrics for Measuring State Energy Program Accomplishments: The Next Generation,” presented at *Energy Smart America 2004*, Minneapolis, Minnesota, May 11, 2004. *Invited*.
- “Program Evaluation,” guest lecture presented at University of Tennessee Department of Urban and Regional Planning, Knoxville, Tennessee, November 14, 2002. *Invited*.
- “Non Energy Benefits from the Weatherization Assistance Program: A Summary of Findings from the Recent Literature,” presented at *Affordable Comfort Conference*, Cincinnati, Ohio, April 17, 2002. *Invited*.
- “Achieving 30 Percent Energy Savings through the Weatherization Assistance Program,” presented at *High Performance Weatherization Short Course*, held at *Affordable Comfort Conference*, Cincinnati, Ohio, April 15, 2002. *Invited*.
- “Low-Income Electricity Policy in a Restructured Industry: Equity and Environmental Implications,” guest lecture presented at *Environmental Policy Research Workshop*, University of Tennessee, Knoxville, October 31, 2001. *Invited*.
- “Land Use Issues Related to Environmental Decision Making,” session organized and moderated at *National Center for Environmental Decision-Making Research National Conference on Environmental Decision Making*, Knoxville, Tennessee, April 13, 1999. *Invited*.
- “Community Values and Land Use Decision Making,” session organized and moderated at *National Center for Environmental Decision-Making Research National Conference on Environmental Decision Making*, Knoxville, Tennessee, May 5, 1998. *Invited*.
- “Measuring the Accomplishments of Public Participation Programs: Overview of a Methodological Study Performed for DOE’s Office of Environmental Management,” presented at *American Nuclear Society Topical Meeting on Decommissioning, Decontamination, and Reutilization of Commercial and Government Facilities*, Knoxville, Tennessee, September 12, 1997.
- “A Case Study of Environmental Decision Making: What Factors Help and Hinder the Development of ‘Good’ Decisions?” presented at *17th Annual Meeting of the International Association for Impact Assessment*, New Orleans, Louisiana, May 29, 1997.
- “Cleaning Up Mercury Contamination at Lower East Fork Poplar Creek in Oak Ridge; An Examination of the Decision-Making Process,” presented at *Seventh Annual Southern Appalachian Man and the Biosphere Conference*, Gatlinburg, Tennessee, November 8, 1996.

- “Recent and Projected Growth along the Northern Perimeter of the Great Smoky Mountains National Park,” presented at *Sixth Annual Southern Appalachian Man and the Biosphere Conference*, Knoxville, Tennessee, November 15, 1995.
- “Decision-Making in Demand-Side Management Collaboratives: The Influence of Non-Utility Parties on Electric-Utility Policies and Programs,” presented at *Environmental Challenges: The Next 20 Years, National Association of Environmental Professionals 20th Annual Conference*, Washington, D.C., June 10-13, 1995.
- "Demand-Side Management Collaboratives," presented at *1994 State Energy Conservation Program All States Conference*, Biloxi, Mississippi, October 17-20, 1994.
- "Predicting Social Impacts Associated with Roadway Development in a Scenic Area," presented at *Global Strategies for Environmental Issues: National Association of Environmental Professionals 19th Annual Conference*, New Orleans, Louisiana, June 12-15, 1994.
- "Demand-Side Management Collaboratives: An Overview," presented at *First Meeting of Southern States Energy Board's Task Force on Integrated Resource Planning*, Atlanta, Georgia, March 21, 1994. *Invited.*
- "Renewing the Licenses of U.S. Nuclear Plants: An Assessment of the Socioeconomic Impacts," presented at *Current and Future Priorities for Environmental Management, National Association of Environmental Professionals 18th Annual Conference*, Raleigh, North Carolina, May 24-26, 1993.
- "Demand-Side Management Collaboratives: A Brief Overview of Their Organization and Outcomes," presented at *Forum on Demand-Side Management Conservation Collaboratives*, sponsored by the Public Utilities Commission of Ohio, Columbus, Ohio, February 22, 1993. *Invited.*
- "Key Factors Affecting the Success of Demand-Side Management Collaboratives," presented at *1992 International Energy Efficiency and DSM Conference*, Toronto, Ontario, Oct. 20-22, 1992.
- "Utility Demand-Side Management Programs and the Collaborative Approach to Developing Them," presented to *1992 Commission on the Future of the South, Committee on Physical Development and Conservation*, Nashville, Tennessee, June 17, 1992. *Invited.*
- "Public Opposition to Proposed Projects: How Should It Be Treated in the Assessment of Social Impacts?," presented at *The Scientific Challenges of NEPA: Future Directions Based on 20 Years of Experience*, Knoxville, Tennessee, October 24–27, 1989

- . "The Practice of Utility Least-Cost Planning: A Report on a Study-in-Progress", presented at *National Association of Regulatory Utility Commissioners Least-Cost Utility Planning Conference*, Charleston, South Carolina, September 10–13, 1989.
- "The Performance of Utility-Sponsored Conservation Programs Over Time: the Bonneville Power Administration Experience", presented at *National Planning Conference*, sponsored by the American Planning Association, Atlanta, Georgia, May 2, 1989.
- "Basic Principles of Local Energy Plan Development," presented at *Energy Imperative: American Planning Association Southeastern Regional Conference*, Knoxville, Tennessee, September 13–15, 1982.
- "Regional Socioeconomic Impacts of Synthetic Fuel Development," presented at the *Third International Forum: The Human Side of Energy*, Knoxville, Tennessee, August 1–4, 1982.
- "The Process of Energy Planning," *National Planning Conference*, sponsored by the American Planning Association, Dallas, Texas, May 8–12, 1982.
- "The Link Between Traditional Planning and Energy Management," presented at *Community Energy Planning Conference*, sponsored by the Tennessee Chapter of the American Planning Association and the University of Tennessee, Gatlinburg, Tennessee, January 29–30, 1981. *Invited*.
- "Introduction to Community Level Energy Planning," presented at *1980 Solar Update—Tennessee*, sponsored by Southern Solar Energy and the U.S. Department of Energy, Knoxville, Tennessee, May 22–23, 1980. *Invited*.

REFERENCES:

Available upon request