

Amy K. Wolfe

April 1, 2018

Oak Ridge National Laboratory (ORNL)

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Current Position

Distinguished Research & Development Staff, ORNL (at ORNL since 1985)	2011–present
Group Leader, Energy, Environment, Technology, and Society	2018–present
Group Leader, Sustainable Systems and Social Sciences	2013–2017
Group Leader, Economics and Social Sciences	2004–2005
Science Team Leader, Society-Technology-Environment Interactions (previously, Society-Technology Interactions)	2005–present
Part-time Research Assistant Professor, Univ. of Tennessee, Center of Excellence —Life Sciences Consortium. Social & ethical dimensions of biotechnology	1992–1997

Education

University of Pennsylvania	
Ph.D. (Anthropology)	1986
M.R.P. (Regional Planning)	1980
B.A. (Anthropology, Environmental Studies), <i>Cum laude</i> , Dean's List (4 years)	1977

Selected Professional Memberships, Activities, Honors, and Awards

Ctte. on Scientific Freedom & Responsibility, Amer. Assn for the Advance. of Science	2013–2019
Program Committee member, Behavior, Energy, and Climate Change Annual Meeting	2016–2018
Program Committee member and Institutional Change Track Manager, Energy Exchange 2016, Providence, RI (August)	2016
National Science Foundation site review and team member for the Center for Nanotechnology in Society at Arizona State University	2012, 2015
Program Committee, Society for Nanoscience and Emerging Technologies	2011
Scientific Advisory Council member, Social Sciences and Humanities, for the Genome British Columbia Applied Genomics Innovation Project (Univ. of British Columbia)	2009–2011
ORNL representative, Applied Behavioral Economics Team (ABET), multi-laboratory team convened by DOE Office of Energy Efficiency and Renewable Energy (EERE), Office of Planning, Budget, and Analysis	2009–2010
ORNL representative, Behavior, Energy, & Climate Change—Built Environment (BECC-BE) multi-laboratory team convened by DOE-EERE, Ofc. of Building Technologies	2009–2010
(a) DOE EStar Award recognizing exemplary environmental sustainability practices across the Department; (b) the White House Closing the Circle Award and (c) the DOE Federal Energy Management Program (FEMP) 2010 Department of Energy Management Award for ORNL's Sustainable Campus Initiative (awards to ORNL)	2010
Contributing editor and editorial columnist, Society for Industrial Microbiology's <i>SIM News</i> , Policy and Public Responsibility (authored approx. 5 columns per year)	2003–2008

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Judge, student poster competition, Superfund Basic Research Program Annual Meetings, San Diego, CA (December) and New York, NY (January).	2006
Awardee, Knoxville YWCA Tribute to Women, Science and Technology	2002
DOE Biological and Environmental Research Advisory Committee, Natural and Accelerated Bioremediation Research Subcommittee, member	2000–2002
Society for Applied Anthropology, Environmental Anthropology Project, advisory committee member	2000–2002
Award of Merit for Technical Publications (Informational Material), E. TN Chap., Soc. for Technical Communication	2000, 2001
Facilitator, second annual Tennessee State Parks Forum, Chattanooga, TN	1997
Peer Review Panelist: National Science Foundation/Environmental Protection Agency Water and Watersheds Competition	1997
Distinguished Sci. Achievement Award, E. TN Chap., Assn. for Women in Science	1996
American Anthropological Association, Fellow	1993–present
Book Review Editor: <i>Forum for Applied Research and Public Policy</i>	1992–1996
Corresponding Editor, <i>Practicing Anthropology</i>	1990–1996
Society for Applied Anthropology: Fellow (from 1989), Membership Committee (1987–1993)	1987–1993
Transportation Review Board Sub-Ctte. on Environmental Justice, Ad-hoc member	1995–1998
Elective Offices	
American Anthropological Assn., Nominations Committee	2000–2003
Society for Applied Anthropology (SfAA), Secretary	1996–1999
SfAA, Nominations & Elections (Chair, 2004–06, 1995–96)	2004–6, '94–6
East Tennessee Chapter, Society for Risk Analysis, Secretary	1991

Selected Project/Program Management

- Leader, U.S. Department of Energy (DOE) Office of Energy Efficiency and Renewable Energy (EERE) Federal Energy Management Program multi-laboratory effort that takes an institutional and organizational behavior approach in assisting FEMP and other federal agencies to design, implement, and measure the impacts of initiatives designed achieve lasting sustainability goals (2010–present)
- Leader, behavioral aspects, Behavioral Energy Operations Demonstration project for Ofc. of Secretary of Defense, then Marine Corps Expeditionary Energy Ofc., to reduce ground-based fuel consumption in operational forces by 10% via behavior change (2015–present)
- Co-principal investigator, Stakeholder Value Proposition Task, for DOE-EERE Bio-Energy Technology Office: multi-laboratory project to characterize “value propositions” for key players along the supply chain for refining, distributing, etc. new bio-derived fuels developed through the Co-Optimization of Fuels & Engines (Co-Optima) initiative (2017–present)
- Principal investigator, Risk and escape policies, perspectives, and practices: Issues and implications for biosystems design (synthetic biology) R&D on microbes, algae, and plants, DOE Office of Science (DOE-SC), Office of Biological and Environmental Research (BER) (2013–2017; still publishing)
- Leader, Ethical, Legal, and Social Issues (ELSI) Scientific Focus Area at ORNL, DOE-SC BER (2009–2016; still publishing)

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- Leader, Inland Hydropower Federal Working Group agency “mapping” and associated support activity, DOE-EERE, Office of Wind and Hydropower Technology Program (2010–2012)
- Leader, Employee, Family, & Community Engagement, ORNL’s Sustainable Campus Initiative (2008–2012)
- Co-principal investigator, Incorporating ELSI into the Center for Nanophase Materials Sciences at ORNL, Funded by DOE-SC BER (2007–2010)
- Principal investigator, Metrics for non-energy impacts of energy efficiency/savings water and wastewater projects, New York State Energy Research and Development Authority, 2006–2007
- Leader, ORNL Program Development, Attributes of originality, creativity, and success within R&D groups (2004–2006)
- Co-principal investigator, DOE-SC BER Natural and Accelerated Bioremediation Research (NABIR) Program, integrating societal implications and concerns into the NABIR Field Research Center in Oak Ridge (2001–2004, after 2004 incorporated into main FRC funding)
- Co-principal investigator, DOE-SC BER NABIR Program, identifying determinants of societal acceptance of the use of genetically engineered microorganisms for environmental remediation (1997–2005)
- Project manager, DOE Office of Environmental Justice, author and investigator, *Subsistence and Environmental Health Newsletter* (1998–1999)
- Project leader, National Center for Environmental Decision-making Research (NCEDR), Compendium of environmental decision-making cases, *Insights in Environmental Decision Making* (1996–1998)
- Project leader, NCEDR, Users’ needs survey: aids to environmental decision making (1996–1997)
- Case-study leader, NCEDR, Oak Ridge Waste Case (1996–1998)
- Project leader, DOE Office of Environmental Justice, risk communication prototype for subsistence-related aspects of environmental justice (1995–1996)
- Co-principal investigator, U.S. Environmental Protection Agency’s Environmental Monitoring and Assessment Program, relating ecological indicators to societal values (1994–1995)
- Task leader, National Acid Precipitation Assessment Program assessment strategy (1993–1994)
- Project leader, DOE Environmental Impact Statement for the Hawaii Geothermal Project (1992)
- Project leader, DOE study on the demand-side management program development process (1991–1992)
- Project leader, Environmental Assessment of the construction of a boundary fence surrounding Cheyenne Mountain Air Force Base (1990–1991)
- Project leader, Cultural Resources Mgmt. Plan for Cheyenne Mountain Air Force Base (1990–1991)
- Project leader, U.S. Army National Guard unit success study (1989–1990)
- Socioeconomics task leader, U.S. Air Force Generic Environmental Impact Statement on low-altitude training flights (1986–1989)

Consulting

- University of Tennessee*, Knoxville, Tennessee. Land planning focus groups for the Tennessee Valley Authority (1997)
- Science Applications International Corporation*, Oak Ridge, Tennessee. Cultural and historical assessments, potential gaseous diffusion plant closures in three states (1984–1985)
- Berger & Montague*, lawyers, Philadelphia, Pennsylvania. Public health policies and programs: proposal development for Three Mile Island (1985)

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New Jersey Pinelands Commission, New Jersey. Social and cultural Master Plan recommendations (1981)
Willistown Township, Willistown, Pennsylvania. Comprehensive plan for controlled growth (1979)
Wallace, McHarg, Roberts and Todd, architects, landscape architects, urban and ecological planners, Philadelphia, Pennsylvania. Anthropological programming for Pardisan Environmental Park, Tehran, Iran. ethnographic background for: new capital city of Nigeria; Tinicum National Environmental Center, PA; and Baltimore County Growth Management Plan (1977–1978)

Teaching

University of Tennessee, Tennessee. Center of Excellence—Life Sciences Consortium. Part-time research assistant professor, graduate program. Social and ethical dimensions of biotechnology (1993–1997)
University of Pennsylvania, Pennsylvania. Teaching Assistant. Medical anthropology, human biology, evolution of behavior, general anthropology (physical) (1981–1983)
Beaver College, Pennsylvania. Lecturer. Environment and society, graduate program, environmental education (1980)

Dissertation

Wolfe, A. K., 1986. *Risk and Confidence in Industrial Communities: A Comparative History of Perceptions of Industrial Pollution in Oak Ridge and Rockwood, Tennessee*. PhD dissertation, University of Pennsylvania. University Microfilms International, Ann Arbor, Michigan, 8614889.

Articles, Books, And Book Chapters

- Dale, V. H., H. Jager, A. K. Wolfe, R. A. Efromson, 2018. Risk and resilience in an uncertain world. *Frontiers in Ecology and the Environment* 16(1):3-3, DOI 10.1002/fee.1759.
- Wolfe, A. K., V. H. Dale, T. Arthur, L. Baskaran, 2017. Ensuring that ecological science contributes to natural resource management using a Delphi-derived approach, In Gray, S., M. Paolisso, R. Jordan, S. Gray, eds., *Environmental Modeling with Stakeholders: Theory, Methods and Applications*. Springer, pp. 103–124, DOI 10.1007/978-3-319-25053-3.
- Hewett, J. P., A. K. Wolfe, R. A. Bergmann, S. C. Stelling, K. L. Davis, 2016. Human health and environmental risks posed by synthetic biology R&D for energy applications: A literature analysis. *Applied Biosafety* 21(4):177–184, DOI: 10.1177/1535676016672377.
- Wolfe, A. K., M. F. Campa, R. A. Bergmann, S. C. Stelling, D. J. Bjornstad, B. L. Shumpert, 2016. Synthetic Biology R&D Risks: Social–Institutional Contexts Matter! *Trends in Biotechnology* 34(5):353–356, <http://dx.doi.org/10.1016/j.tibtech.2016.01.008>.
- Wolfe, A. K., 2015. Societal aspects of synthetic biology: Organisms and applications matter! *Journal of Responsible Innovation* 2(1), 121–123.
- Campa, M. F., A. K. Wolfe, D. J. Bjornstad, B. L. Shumpert, 2014, From lab bench to fuel pump: Researchers' choices in the development of lignocellulosic biofuels. In C. Coenen, A. Dijkstra, C. Fautz, J. Guivant, K. Konrad, C. Milburn, and H. van Lente, eds., *Innovation and Responsibility: Engaging with New and Emerging Technologies*. Amsterdam: IOS Press BV, pp. 39–52.
- Shumpert, B. L., A. K. Wolfe, D. J. Bjornstad, S. A. Wang, and M. F. Campa, 2014. Specificity and Engagement: Increasing ELSI's Relevance to Nano–Scientists, *NanoEthics*, 8(2):193–200, (Published online: 22 May 2014), DOI 10.1007/s11569-014-0194-x. Available at <http://link.springer.com/article/10.1007/s11569-014-0194-x>.

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- Wolfe, A. K., D. J. Bjornstad, B. L. Shumpert, S. A. Wang, W. C. Lenhardt, M. F. Campa, 2014. Insiders' views of the valley of death: Behavioral and institutional perspectives. *BioScience*.64(2):138–144. (Advance access publication 18 December 2013), doi 10.1093/biosci/bit-15.
- Malone, E. L., R. Diamond, A. K. Wolfe, T. Sanquist, C. Payne, and J. Dion, Implementing Sustainability: the Behavioral-Institutional Dimension. *Sustain*, 28: 28–32, Spring-Summer 2013. <http://louisville.edu/kiesd/sustain-magazine/SUSTAIN-28.pdf>.
- Lenhardt, W. C., A. K. Wolfe, D. J. Bjornstad, and B. L. Shumpert, 2012. Developing a methodology for rapid response social science research using leading-edge information technology in the context of ELSI research at Oak Ridge National Laboratory (ORNL). In H. van Lente, C. Coenen, T. Fleischer, K. Konrad, L. Krabbenborg, C. Milburn, F. Thoreau, and T. B. Zülsdorf (eds.), *Little by Little: Expansions of Nanoscience and Emerging Technologies*. IOS Press, pp. 125–134.
- Bjornstad, D. J. and A. K. Wolfe, 2011. Adding to the mix: Integrating ELSI into a National Nanoscience and Technology Center. *Science and Engineering Ethics* 17:743–760. Available at <http://www.springerlink.com/content/6237600t04x230h0/>.
- Dale, V.H., A.D. Peacock, C.T. Garten, Jr., E. Sobek, and A.K. Wolfe, 2008. Selecting indicators of soil, microbial, and plant conditions to understand ecological changes in Georgia pine forests, *Ecological Indicators* 8(6):818–827.
- Wolfe, A. K. and D. J. Bjornstad, 2008. “It’s like deja-vu all over again’: Anticipating societal response to nanotechnologies” In K. David and P.B. Thompson, eds., *What Can Nanotechnology Learn From Biotechnology? Social and Ethical Lessons for Nanoscience from the Debate over Agrifood Biotechnology and GMOs*. Academic: Burlington, MA, pp. 157–172.
- Wolfe, A. K., 2007. Crossed signals: Identity, context, and value in science. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News*.
- Wolfe, A. K., 2007. Yogi Berra in the corn patch. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News*.
- Wolfe, A. K., 2007. The leg bone’s connected to the... Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News*.
- Wolfe, A. K., 2006. Science education and science literacy—a conundrum. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News*.
- Wolfe, A. K., 2006. Our nature. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News*.
- Wolfe, A. K. and D. J. Bjornstad, 2006. Making imperfect decisions: Results from public workshops on bioremediation, *The Applied Anthropologist*, 26(1):54–64. Available at http://hpsfaa.org/Resources/Documents/AppliedAnthropologist-2006/Vol.%2026_No.%201_2006.pdf.
- Stone, J. V. and A. K. Wolfe, eds., 2006. Nanotechnology in society: Atlas in Wonderland? Special Issue, *Practicing Anthropology*, 28(2).
- Stone, J. V. and A. K. Wolfe, 2006. Introduction: Nanotechnology in society: Atlas in Wonderland? *Practicing Anthropology*, 28(2):2–5.
- Wolfe, A. K., K. David, and J. Sherry, 2006. It depends on where you sit: Anthropologists’ involvement with nanotechnology in government, university, and industry settings. *Practicing Anthropology*, 28(2):19–22.
- Dale, V. H., A. K. Wolfe, and L. Baskaran, 2005. Developing ecological indicators that are useful to decision makers. 2005. *Proceedings of the conference on Biodiversity: Science and Governance*, Paris, France,

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January 24–28, 2005.

- Stewart, S., J. A. Kahn, A. Wolfe, R. V. O'Neill, V. B. Serveiss, R. J. F. Bruins, and M. T. Heberling, 2005. Valuing biodiversity in a rural valley: Clinch and Powell River Watershed. In R. J. F. Bruins and M. T. Heberling, eds., *Economics and Ecological Risk Assessment: Applications to Watershed Management*. Boca Raton, FL: CRC Press, Chapter 11, pp. 253–289.
- Wolfe, A. K., 2005/2006. Science and technology hype: Boundless hope or lurking dangers? Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 55(6):244–245.
- Wolfe, A. K., 2005. Twitching and winking. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 55(4).
- Wolfe, A. K., 2005. Bittersweet reflections. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 55(4).
- Wolfe, A. K., 2005. Scientific creationism and scientific creativity. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 55(3):97–98.
- Wolfe, A. K., 2005. Whose life? Policy and Public Responsibility Column, Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 55(2):54–55.
- Wolfe, A. K., 2004. Voting for science...or not. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 55(1):18–19.
- Wolfe, A. K. (with D. J. Bjornstad and V. T. D'Urso), 2004. Can we assess the societal implications of rapidly emerging technologies? Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 54(5):202–203.
- Wolfe, A. K., 2004. The acceptability quagmire. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 54(2):68–69.
- Wolfe, A. K., 2004. The language of the small. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 54(1):16–17.
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- Wolfe, A. K., 2003. The scientific method and science in industry. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 53(5):220–221.
- Wolfe, A. K., 2003. Policy and public responsibility. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 53(4):170–171.
- Wolfe, A. K., 2003. Policy and public responsibility. Society for Industrial Microbiology, Policy and Public Responsibility Column, *SIM News* 53(3):112–113.
- Wolfe, A. K., 2003. Policy and public responsibility. Society for Industrial Microbiology, Policy and Public Responsibility Column *SIM News*. 53(2):62–63.
- Wolfe, A. K., D. J. Bjornstad, and N. D. Kerchner, 2003. "Making decisions about hazardous waste remediation when even considering a remediation technology is controversial." *Environmental Science & Technology* 37(8):1485–1492.
- Wolfe, A. K. and D. J. Bjornstad, 2002. "Why would anyone object? An exploration of social aspects of phytoremediation acceptability." *Critical Reviews in Plant Sciences* 21(5):429–438.
- Wolfe, A. K., D. J. Bjornstad, M. Russell, and N. D. Kerchner, 2002. "A framework for analyzing dialogues over the acceptability of controversial technologies." *Science, Technology, & Human Values* 27(1):134–59.
- Wolfe, A. K., N. D. Kerchner, and T. Wilbanks, 2001. "Conducting stakeholder involvement on a regional scale." *Environmental Impact Assessment Review* 21:431–448.

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- Schiller, A., C. T. Hunsaker, M. A. Kane, A. K. Wolfe, V. H. Dale, G. W. Suter, C. S. Russell, G. Pion, M. H. Jensen, and V. C. Konar. 2001. "Communicating ecological indicators to decision makers and the public." *Conservation Ecology* 5(1): 19. [online] URL: <http://www.consecol.org/vol5/iss1/art19>
- Subsistence and Environmental Health*, A Department of Energy Environmental Justice Newsletter, project manager, investigator, and co-author (with Margaret Lyday), issues published in 1998 and 1999.
- Carnes, S. A., M. Schweitzer, E. B. Peelle, A. K. Wolfe, and J. F. Munro, 1998. "Measuring the Success of Public Participation on Environmental Restoration and Waste Management Activities in the U. S. Department of Energy." *Technology in Society* 20: 385-406.
- Schweitzer, M., S. A. Carnes, E. B. Peelle, A. K. Wolfe, and J. F. Munro, 1998. "Defining Success for Public Participation Programs." *Energy Studies Review* 8(3):249-263.
- Walsh, M. E., G. C. Graber, A. K. Wolfe, 1997. "University-Industry Relationships in Genetic Research: Potential Opportunities and Pitfalls." *Accountability in Research* 5:265-282.
- Schweitzer, M., S. Carnes, E. Peelle, 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: ANS Topical Meeting on Decommissioning, Decontamination, and Reutilization of Commercial and Governmental Facilities*. September 7-12, 1997, Knoxville, TN. LaGrange Park, IL: American Nuclear Society, Inc., pp. 568-573.
- Subsistence and Environmental Health*, A Department of Energy Environmental Justice Newsletter, project manager, investigator, and co-author (with S. Schexnayder), 2 issues published in 1996.
- Peelle, E. B., M. Schweitzer, J. F. Munro, S. A. Carnes, and A. K. Wolfe, 1996. "Factors Favorable to Public Participation Success." *Practical Environmental Directions: A Changing Agenda*. NAEP 21st Annual Conference Proceedings, National Association of Environmental Professionals, pp. 602-611.
- Schweitzer, M., S. Carnes, E. 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." *Practical Environmental Directions: A Changing Agenda*. NAEP 21st Annual Conference Proceedings, National Association of Environmental Professionals, pp. 593-600.
- Brown, M. A., V. Kreitler, and A. K. Wolfe, 1996. "The Persistence of Program Impacts: Methods, Applications, and Selected Findings." *Energy Services Journal* 2(3):167-192.
- Wolfe, A. K., D. P. Vogt, H. Hwang, and S. M. Schexnayder, 1995. "Incorporating Environmental Justice into Environmental Decision Making." *Environmental Challenges: The Next 20 Years*. NAEP 20th Annual Conference Proceedings, National Association of Environmental Professionals, pp. 277-285
- Carnes, S. A. and A. K. Wolfe, 1995. "Research and Institutional Dimensions of Environmental Justice: Implications for NEPA Documentation." *Environmental Challenges: The Next 20 Years*. NAEP 20th Annual Conference Proceedings, National Association of Environmental Professionals, pp. 286-291.
- _____, 1994. "Toward Integrated Design of Waste Management Technologies." *High Level Radioactive Waste Management: Proceedings of the Fifth Annual International Conference*, volume 1. Sponsored by the American Society of Civil Engineers and the American Nuclear Society, pp. 267-274.
- Curlee, T. R., S. M. Schexnayder, D. P. Vogt, A. K. Wolfe, M. P. Kelsay, D. L. Feldman, 1994. *Waste-to-Energy in the United States: A Social and Economic Assessment*. Westport, CT: Quorum.
- With E. B. Liebow (Battelle Human Affairs Research Centers) 1993, guest editor of *The Environmental Professional* 15(3): 237-350. Issue on communities at risk.
- Liebow, E. B. and A. K. Wolfe, 1993. "Communities at Risk: Communication and Choice of Environmental Hazards." *The Environmental Professional* 15(3): 237-239.

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- Wolfe, A. K. 1993. "Risk Communication in Social Context: Improving Effective Communication." *The Environmental Professional* 15(3): 248-255.
- 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* 15(3): 304-315.
- Schexnayder, S. M. and A. K. Wolfe, 1993. "Waste-to-Energy: Decision Making and Decisions Made," *Current and Future Priorities for Environmental Management. NAEP 18th Annual Conference Proceedings*. National Association of Environmental Professionals, Washington, D.C., pp. 771-783
- Wolfe, A. K., 1991. "Societal Acceptance of Controversial Facilities: The Role of Two Public Participation Strategies—Negotiation and Risk Communication" In Constantine Zervos, ed., *Risk Analysis: Prospects and Opportunities*. Volume 8 in series, *Advances in Risk Analysis*. New York: Plenum, pp. 17-24.
- _____, 1990. "Confidence in Technologies: Interactions between Publics and Industries." In Louis A. Cox, Jr. and Paolo F. Ricci, eds., *New Risks: Issues and Management*. New York: Plenum, pp. 251-257.
- Braid, R. B. and A. K. Wolfe, 1988. "Social Survey Research as an Integral Component of Strategic Air Command Environmental Assessments," with Robert B. Braid, *The Environmental Professional* 10: 243-256.
- Wolfe, A. K., 1988. "Anthropology in Environmental Risk Studies," guest editor of *Practicing Anthropology*, 10(3-4): 4-20.
- _____, 1988. "Environmental Risk and Anthropology," *Practicing Anthropology*, 10(3-4): 4.
- _____, 1988. "Risk Communication: Who's Educating Whom?" *Practicing Anthropology*, 10(3-4): 13-14.
- _____, 1988. "Training Manual In Nutritional Anthropology," book review, *American Anthropologist*, 90(1):186-187.
- Clarke, E. K., 1987. "Psychiatry on a Shoestring," edited by A. K. Wolfe, In James Overholt, ed., *These Are Our Voices: The Story of Oak Ridge 1942-1970*. Oak Ridge, Tennessee: Children's Museum of Oak Ridge, pp. 178-187.
- Wolfe, A. K., 1987. "Perceptions of Industrial Risk," In James Overholt, ed., *These Are Our Voices: The Story of Oak Ridge 1942-1970*. Oak Ridge, Tennessee: Children's Museum of Oak Ridge, pp. 464-470.
- _____, "Paternalism in Oak Ridge," In James Overholt, ed., *These Are Our Voices: The Story of Oak Ridge 1942-1970*. Oak Ridge, Tennessee: Children's Museum of Oak Ridge, 1987, pp. 500-507.
- Shelley, J., H. Galloway, M. Sneed, and A. Wolfe, 1986. "Towns Old and New." In Jere Hall and Jack B. Shelley, eds., *Valley of Challenge and Change: Roane County, Tennessee, 1860-1900*, Community History Series, East Tennessee Historical Society, pp. 49-75.

Selected Technical Reports

- Hamilton, J., G. Oladosu, G. Zimmerman, R. Joseph III, M. Johnson, A. Wolfe, E. Smith, R. Howard, L. Rodman, M. Woollen, W. M. Nutt, N. Saraeva, C. Trail, 2017 (August). *Monetized and Non-Monetized Impacts of an Interim Storage Facility on a Hypothetical Host Community*, pre-decisional draft, SFWD-IWM-2017-000209, ORNL/SPR-2017/378.
- Shields, E., S. Sadlier, A. Wolfe, 2016. *Behavioral Energy Operations Demonstration Phase I*. Naval Surface Warfare Center, Carderock Division, West Bethesda, MD, NSWCCD-63-TR-2016/21.
- Howett, D., C. G. Rizey, and A. K. Wolfe, 2015 (August). *Socially Driven HVAC Optimization: Federal Building and U. S. Courthouse, Phoenix, Arizona*. Prepared by ORNL for the General Services Administration Green Proving Ground Program.
- Wolfe, A.K., E. L. Malone, J. Heerwagen, and J. Dion, 2014 (April). *Behavioral Change and Building Performance: Strategies for Significant, Persistent, and Measurable Institutional Change*. PNNL-23264,

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Pacific Northwest National Laboratory. Available via OSTI at <http://www.osti.gov/scitech/biblio/1132691> and directly at http://www.pnnl.gov/main/publications/external/technical_reports/PNNL-23264.pdf.

- Malone, E. L., T. Sanquist, A. K. Wolfe, R. Diamond, C. Payne, and J. Dion, 2013. *Evidence-Based Background Material Underlying Guidance for Federal Agencies in Implementing Strategic Sustainability Performance Plans*. ORNL/TM-2013/107. Oak Ridge National Laboratory, Oak Ridge, TN. <http://info.ornl.gov/sites/publications/Files/Pub44013.pdf>, or http://www.osti.gov/energycitations/product.biblio.jsp?osti_id=1083000.
- Wolfe, A. K. and T. Hendrick (2012, updated May 2013). *Homeowner Decision Making and Behavior Relating to Deep Home Retrofits: Results of Homeowner Interviews*. ORNL/TM-2012/498. Oak Ridge National Laboratory, Oak Ridge, TN.
- Wolfe, A. K., M. E. Downing, and C. S. Hoagland, 2012. *The perennial question: Farmers' choices and a bioenergy future*. ORNL/TM-2012/36964, Oak Ridge National Laboratory, Oak Ridge, Tennessee, www.osti.gov/servlets/purl/1052256/.
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