

## *Hank C. Jenkins-Smith*

George Lynn Cross Research Professor, Department of Political Science  
Co-Director, [National Institute for Risk and Resilience](#)  
Director, [Center for Energy, Security & Society](#)  
Co-Director, [Center for Risk & Crisis Management](#)  
University of Oklahoma  
201 Stephenson Parkway, Suite 2300  
Norman, Oklahoma 73019  
405-325-6389  
hjsmith@ou.edu

### **Educational History**

Ph.D. Political Science	1985	University of Rochester Rochester, New York
MA Political Science	1981	University of Rochester Rochester, New York
BA Political Science & Economics	1979	Linfield College McMinnville, Oregon

### **Employment History**

Co-Director	2015-present	National Institute for Risk and Resilience University of Oklahoma
Director	2013-present	Center for Energy, Security and Society University of Oklahoma
Co-Director	2010-present	Center for Risk and Crisis Management University of Oklahoma
Professor	2007-present	Department of Political Science University of Oklahoma
Professor	2001-2007	Bush School of Government and Public Service Texas A&M University
Professor	1997-2001	Department of Political Science University of New Mexico
Director	1987-2001	UNM Institute for Public Policy University of New Mexico
Associate Professor	1990-1997	Department of Political Science University of New Mexico
Assistant Professor	1985-1990	Department of Political Science University of New Mexico
Assistant Professor	1984-1985	Department of Political Science Southern Methodist University
Policy Analyst	1982-1983	Office of Policy, Planning, and Analysis U.S. Department of Energy

## Research and Teaching Interests

Public Policy	Risk and public policy; science and environmental policy; policy analysis; theories of the public policy process; public policy change in complex social-ecological systems.
Methodology	Philosophy of science; multivariate statistical analysis; limited dependent variable analysis; dynamic programming modeling; descriptive and inferential statistical techniques; game theory.
Survey Research	Public opinion measurement; contingent value measurement; survey sampling; survey design; focus group research; verbal protocol research techniques; web/internet survey design and implementation.

## Professional Service Appointments and Activities

Council Member, American Political Science Association (2013-2016)	Elected to 3-year term on the APSA Council.
Council Member, National Council for Radiation Protection (2010 to 2016)	Elected to the NCRB Council, a 100-member Council created by the US Congress to advise on radiation protection policies.
Editor, <i>Public Policy Yearbook</i> (2009-2019)	Founding Editor of the <i>Yearbook</i> , a compendium of current public policy scholars and scholarship.
Editor, <i>Policy Studies Journal</i> (2003-2009)	Research journal of the Public Policy Section of the American Political Science Association and the Policy Studies Organization.
Member, National Research Council Committees (Intermittent from 1996 to 2015)	Served on Committees for review of designs for chemical weapons destruction; Committee for review of transportation of spent nuclear fuel to Yucca Mountain repository.
Panelist, National Science Foundation (2000-2004, 2009-2010, 2016)	Panel reviewer for the Committee of Visitors, the DRMS and other Sections of the U.S. National Science Foundation
Director, University of New Mexico Survey Research Center (1988-2001)	Created the UNM Survey Research Center in 1988. National, regional, and statewide data collected by the SRC is currently in use in a wide range of academic and policy research projects.
Director, University of New Mexico Institute for Public Policy (1987-2001)	The Institute for Public Policy conducted a wide array of academic and applied public policy research projects.

## Scholarly Achievements

### Books Authored

Jenkins-Smith, H., J. Ripberger, G. Copeland, M. Nowlin, T. Hughes, A. Fister and W. Whede. *Quantitative Research Methods for Political Science, Public Policy and Public Administration: 3rd Edition (With Applications in R)*. ShareOK (open access textbook). Norman, Oklahoma (accessible at: <https://shareok.org/handle/11244/52244>)

Waterman, R., C. Silva and H. Jenkins-Smith. 2014. *The Presidential Expectations Gap: Public Attitudes Concerning the Presidency*. University of Michigan Press, Ann Arbor, MI.

Herron, K. and H. Jenkins-Smith. 2006. *Critical Masses and Critical Choices: Evolving Public Opinion on Nuclear Weapons, Terrorism and Security*. Pittsburgh University Press. Pittsburgh, PA.

Sabatier, P. and H. Jenkins-Smith. 1993. *Policy Change and Learning: An Advocacy Coalition Approach*. Westview Press, Boulder, CO. (Winner of the Aaron Wildavsky Enduring Contribution Award, Public Policy Section, American Political Science Association)

Jenkins-Smith, H. 1990. *Democratic Politics and Policy Analysis*. Brooks-Cole. Pacific Grove, CA.

### Articles in Refereed Journals

Carlson, D., S. Haeder, H. Jenkins-Smith, J. Ripberger, C. Silva, and D. Weimer. 2019. "Monetizing Bowser: A Contingent Valuation of the Statistical Value of a Dog Life". *Journal of Benefit Cost Analysis*. Forthcoming

Gupta, K., Nowlin, M. C., Ripberger, J. T., Jenkins-Smith, H. C., & Silva, C. L. 2019. "Tracking the Nuclear 'Mood' in the United States: Introducing a Long Term Measure of Public Opinion about Nuclear Energy Using Aggregate Survey Data." *Energy Policy*, 133, 110888.

Krocak, M. J., Ripberger, J. T., Jenkins-Smith, H., & Silva, C. 2019. "The Impact of Hours of Advance Notice on Protective Action in Response to Tornadoes." *Weather, Climate, and Society*. Forthcoming.

Ripberger, J. T., Krocak, M. J., Wehde, W. W., Allan, J. N., Silva, C., & Jenkins-Smith, H. 2019. "Measuring Tornado Warning Reception, Comprehension, and Response in the United States." *Weather, Climate, and Society*. Forthcoming.

Weible, C. M., Ingold, K., Nohrstedt, D., Henry, A. D., & Jenkins-Smith, H. C. 2019. "Sharpening Advocacy Coalitions." *Policy Studies Journal*. Forthcoming.

- Carlson, D., J. Ripberger, W. Wehde, H. Jenkins-Smith, C. Silva, K. Gupta, B. Jones and R. Berrens. 2019. "Benefit Cost Analysis, Policy Impacts, and Congressional Hearings." *Journal of Benefit Cost Analysis*, 10(1), 65-94.
- Jones, B., R Berrens, H Jenkins-Smith, C Silva, J Ripberger, & D Carlson. 2019. "Inclusive non-market valuation in Coupled Human and Natural Systems (CHANS): a motivating theory." *Journal of Environmental Economics and Policy*, 1-16.
- Ripberger, J., H. Jenkins-Smith, C. Silva, J Czajkowski and H. Kunreuther. 2018. "Tornado Damage Mitigation: Homeowner Support for Enhanced Building Codes in Oklahoma." *Risk Analysis* 31(11), 2300-2317.
- Jones, B, R Berrens, H Jenkins-Smith, C Silva, J Ripberger, D Carlson, K Gupta, and W Wehde. 2018. "In search of an inclusive approach: Measuring non-market values for the effects of complex dam, hydroelectric and river system operations." *Energy Economics* 69: 225-236.
- Jones, B, J Ripberger, H Jenkins-Smith, and C Silva, C. 2017. "Estimating willingness to pay for greenhouse gas emission reductions provided by hydropower using the contingent valuation method." *Energy Policy* 111, 362-370.
- Jenkins-Smith, H; J Ripberger, C Silva, N Carlson, K Gupta, M Henderson, and A Goodin. 2017. "The Oklahoma Meso-Scale Integrated Socio-Geographic Network: A Technical Overview." *Journal of Atmospheric & Oceanic Technology*. 34(11): 2431-2441.
- Ripberger, J, Jenkins-Smith, H, Silva, C, Carlson, D, Gupta, K, Carlson, N, and Dunlap, R. 2017. "Bayesian versus politically motivated reasoning in human perception of climate anomalies." *Environmental Research Letters*, 12(11), p.114004.
- Deven Carlson, Joseph Ripberger, Hank Jenkins-Smith, Carol Silva, Kuhika Gupta, Robert Berrens, and Benjamin Jones. 2016. "Contingent Valuation and the Policymaking Process: An Application to Used Nuclear Fuel in the United States." *Journal of Benefit Cost Analysis* 7(3): 459-487.
- Jones, B, R Berrens, H Jenkins-Smith, C Silva, D Carlson, J Ripberger, K Gupta and N Carlson. 2016. "Valuation in the Anthropocene: Exploring Options for Alternative Operations of the Glen Canyon Dam." *Water Resources and Economics* 14 (2016): 13-30.
- Trousset, S, K Gupta, K Jenkins-Smith, C Silva, and K Herron. 2015. "Degrees of Engagement: Using Cultural Worldviews to Explain Variations in Public Preferences for Engagement in the Policy Process." *Policy Studies Journal*, 43(1): 44-69.
- Kahan, D. and H Jenkins-Smith, T Tarantola, C Silva, and D Braman. 2015. "Geoengineering and Climate Change Polarization: Testing a Two-channel Model of Science Communication." *Annals of American Academy of Political & Social Sci.* v. 658: 192-222.

- Ripberger, J. C. Silva, H. Jenkins-Smith, D. Carlson, M. James and K. Herron. 2015. "False Alarms and Missed Events: The Impact and Origins of Perceived Inaccuracy in Tornado Warning Systems." *Risk Analysis*, 35(1): 44-56.
- Ripberger, J., C. Silva, H Jenkins-Smith and M. James. 2015. "The Influence of Consequence-Based Messages on Public Responses to Tornado Warnings". *Bulletin of the American Meteorological Society*, 96(4): 577-590.
- Herron, Kerry, and Hank Jenkins-Smith. 2014. "Public Perspectives on Nuclear Security". *Risk, Hazards & Crisis in Public Policy*, 5(2): 109-133
- Jenkins-Smith, Hank, Carol L. Silva, Kuhika Gupta, and Joseph T. Ripberger. 2014. "Belief System Continuity and Change in Policy Advocacy Coalitions: Using Cultural Theory to Specify Belief Systems, Coalitions, and Sources of Change." *Policy Studies Journal*, 42(4): 484-508.
- Ripberger, Joseph T., Kuhika Gupta, Carol L. Silva, and Hank C. Jenkins-Smith. 2014. "Cultural Theory and the Measurement of Deep Core Beliefs within the Advocacy Coalition Framework." *Policy Studies Journal*, 42(4): 509-527.
- Geoboo Song, Carol L. Silva, and Hank C. Jenkins-Smith. 2014. "Cultural Worldview and Preference for Childhood Vaccination Policy." *Policy Studies Journal*, 42(4): 528-554.
- Ripberger, J., H. Jenkins-Smith, C. Silva, D. Carlson, M. Henderson. 2014. "Social Media and Severe Weather: Do Tweets Provide a Valid Indicator of Public Attention to Severe Weather Risk Communication?" *Weather, Climate and Society* 6(4): 520-530.
- Ripberger, Joseph, Geoboo Song, Matthew C. Nowlin, Michael Jones, and Hank Jenkins-Smith. 2012. "Reconsidering the Relationship Between Cultural Theory, Political Ideology, and Political Knowledge" *Social Science Quarterly* 93(3): 713-731.
- Goebbert, Kevin, Hank Jenkins-Smith, Kim Klockow, Matthew Nowlin, and Carol Silva. 2012. "Weather, Climate and Worldviews: The Sources and Consequences of Public Perceptions of Changes in Local Weather Patterns." *Weather, Climate and Society* 4(2): 132-144.
- Gawande, Kishore, Hank Jenkins-Smith and May Juan. 2012. "The Long-Run Impact of Nuclear Waste Shipments on the Property Market: Evidence from a Quasi-Experiment." *Journal of Environmental Economics and Management*, 65(1): 56-73.
- Ripberger, Joseph, Hank Jenkins-Smith and Kerry Herron. 2011. "How Cultural Orientations Create Shifting National Security Coalitions on Nuclear Weapons and Terrorist Threats in the American Public." *PS: Politics and Political Science* 44(4): 715-719.
- Dan M. Kahan, Hank C. Jenkins-Smith and Donald Braman. 2011. "Cultural Cognition of Scientific Consensus," *Journal of Risk Research*, 14(2):147-174.

- Jenkins-Smith, Hank, Carol L. Silva, Matthew C. Nowlin, and Grant deLozier. 2011. "Reversing Nuclear Opposition: Evolving Public Acceptance of a Permanent Nuclear Waste Disposal Facility." *Risk Analysis* 31(4): 629-644.
- Jenkins-Smith, Hank, Urban Strandberg, and Sarah R. Trouset. 2010. "New Perspectives on Nuclear Waste Management," *Risk, Hazards & Crisis in Public Policy* 1(4): 1-11.
- Jenkins-Smith, Hank and Kerry Herron. 2009. "Rock and a Hard Place: Public Willingness to Trade Civil Rights and Liberties for Greater Security." *Politics and Policy* 37(5): 1095-1125.
- Jenkins-Smith, Hank, Carol Silva, and Chris Murray. 2009. "Beliefs about Radiation: Scientists, the Public, and Public Policy." *Journal of Health Physics* 97(5): 519-527.
- Jones, Michael and Hank Jenkins-Smith. 2009. "Trans-Subsystem Dynamics: Policy Topography, Mass Opinion, and Policy Change." *Policy Studies Journal* 38(1): 37-58.
- Hui Li, Hank Jenkins-Smith, Carol Silva, Robert Berrens, and Kerry Herron. 2009. "Public Support for Reducing US Reliance on Fossil Fuels: Investigating Household Willingness to Pay for Energy Research and Development" *Ecological Economics* 68(3): 731-742.
- Neil Mitchell, Kerry Herron, Hank Jenkins-Smith and Guy Whitten. 2007. "Elite Beliefs, Epistemic Communities and the Atlantic Divide: Scientists' Nuclear Policy Preferences in the United States and European Union" *British Journal of Political Science* 37: 753-764.
- Carol Silva and Hank Jenkins-Smith. 2007. "Precaution in Context: US and EU Scientists' Prescriptions for Policy in the Face of Uncertainty." *Social Science Quarterly* 88(3): 640-664.
- Carol Silva, Hank Jenkins-Smith and Richard Barke. 2007. "From Experts' Beliefs to Safety Standards: Explaining Preferred Radiation Protection Standards in Polarized Technical Communities." *Risk Analysis* 27(3): 755-773.
- Carol Silva, Richard Waterman and Hank Jenkins-Smith. 2007. "Why Did Clinton Survive? A Test of Three Explanations?" *Presidential Studies Quarterly* 37(3): 468-485.
- Hank Jenkins-Smith, Carol Silva, and Richard Waterman. 2005. "Micro and Macro Level Explanations of the Presidential Expectations Gap," *Journal of Politics*, 67(3): 690-715.
- Li, Hui, Robert Berrens, Alok Bohara, Hank Jenkins-Smith, Carol Silva, and David Weimer. 2005. "Exploring the Beta Model Using Proportional Budget Information in a Contingent Valuation Study." *Economics Bulletin* 17(8): 1-9.
- Hank Jenkins-Smith and Kerry Herron. 2005. "United States Public Response to Terrorism: Fault Lines or Bedrock?" *Review of Policy Research* 22(5): 599-623.

- Hank Jenkins-Smith, Kerry Herron and Neil Mitchell. 2004. "Belief Structures Among Mass Publics: Comparing Foreign and Domestic Policy Beliefs in the U.S. and Britain," *Journal of Conflict Resolution* 48(3):287-309.
- Hui Li, Robert Berrens, Alok Bohara, Hank Jenkins-Smith, Carol Silva, and David Weimer 2004. "Would Developing Country Commitments Affect U.S. Households' Support for a Modified Kyoto Protocol?" *Ecological Economics*, 48(3): 329-343.
- Hui Li, Robert Berrens, Alok Bohara, Hank Jenkins-Smith, Carol Silva, and David Weimer. 2004. "Telephone versus Internet Samples for a National Advisory Referendum: Are the Underlying Stated Preferences the Same?" *Applied Economics Letters*, 11(3): 173-176.
- Robert Berrens, Alok Bohara, Hank Jenkins-Smith, Carol Silva, and David Weimer. 2004. "Information and Effort in Contingent Valuation Surveys: Application to Global Climate Change using National Internet Samples," *Journal of Environmental Economics and Management*, 47: 331-363.
- Robert Berrens, Alok Bohara, Hank Jenkins-Smith, and Carol Silva. 2003. "The Effect of an Environmental Disclosure Requirement on Willingness to Pay for Residential Properties in a Borderlands Community: El Paso, Texas Case Study," *Social Science Quarterly*, 84: 359-378.
- Robert Berrens, Alok Bohara, Hank Jenkins-Smith, Carol Silva and David Weimer. 2003. "The Advent of Internet Surveys for Political Research: A Comparison of Telephone and Internet Samples," *Political Analysis* 11: 1-23.
- Kerry Herron and Hank Jenkins-Smith. 2002. "U.S. Perceptions of Nuclear Security in the Wake of the Cold War: Comparing Public and Elite Belief Systems," *International Studies Quarterly*, 46: 451-479.
- John Gastil, Hank Jenkins-Smith and Gilbert St.Clair. 2002. "Beyond Green Chiles and Coyotes: The Changing Shape of New Mexico's Political Cultural Regions from 1967 to 1997," *New Mexico Historical Review* 77: 173-195.
- Robert Berrens, Alok Bohara, Hank Jenkins-Smith, and Carol Silva. 2002. "Information Disclosure Requirements and the Effect of Soil Contamination on Property Values," *Journal of Environmental Planning and Management* 45: 323-339.
- Robert Berrens, Hank Jenkins-Smith, Alok Bohara, and Carol Silva. 2002. "Further Investigation of Voluntary Contribution Contingent Valuation: Fair Share, Time of Contribution and Respondent Uncertainty," *Journal of Environmental Economics and Management*, 44: 144-168.
- Hank Jenkins-Smith and Howard Kunreuther. 2001. "Mitigation and Benefits Measures as Policy Tools for Siting Potentially Hazardous Facilities: Determinants of Effectiveness and Appropriateness," *Risk Analysis*, 21: 371-382.

- Kishore Gawande and Hank Jenkins-Smith. 2001. "Nuclear Waste Transport and Residential Property Values: Estimating the Effects of Perceived Risks" *Journal of Environmental Economics and Management*, 42: 207-233.
- Richard Waterman, Hank Jenkins-Smith and Carol Silva. 1999. "The Expectation Gap Thesis: Public Attitudes Toward an Incumbent President," *Journal of Politics*, 61: 944-966.
- Alok Bohara, Mike McKee, Robert Berrens, Hank Jenkins-Smith, Carol Silva and David Brookshire. 1998. "Effects of Total Cost and Group Size Information on Willingness to Pay Responses: Open Ended Versus Dichotomous Choice." *Journal of Environmental Economics and Management*, 35: 142-163.
- Hank Jenkins-Smith and Carol Silva. 1998. "The Role of Risk Perception and Technical Information in Scientific Debates Over Nuclear Waste Storage," *Journal of Reliability Engineering and System Safety*. 59: 107-122.
- Gilbert Bassett, Hank Jenkins-Smith, and Carol Silva. 1997. "Robust Contingent Values Based on Dichotomous Choice Survey Data," *Environmetrics*. 8: 387-395.
- Richard Barke, Hank Jenkins-Smith, and Paul Slovic. 1997. "Risk Perceptions of Men and Women Scientists," *Social Sciences Quarterly*. 78: 167-176.
- Gilbert Bassett, Hank Jenkins-Smith, and Carol Silva. 1996. "On-Site Storage of High Level Nuclear Waste: Attitudes and Perceptions of Local Residents," *Risk Analysis*. 16 :301-312.
- Gilbert Bassett and Hank Jenkins-Smith. 1994. "Perceived Risk and Uncertainty of Nuclear Waste: Differences Among Science, Business, and Environmental Group Members," *Risk Analysis*. 14: 851-856.
- Hank Jenkins-Smith and Paul Sabatier. 1994. "Evaluating the Advocacy Coalition Framework," *Journal of Public Policy*. 14: 175-203.
- Richard Barke and Hank Jenkins-Smith. 1993. "Politics and Scientific Expertise: Scientists, Risk Perception, and Nuclear Waste Policy," *Risk Analysis*. 13: 425-439.
- Hank Jenkins-Smith. 1991. "Explaining Change in Policy Subsystems: Analysis of Coalition Stability and Defection Over Time." *American Journal of Political Science* 35:851-880.
- Hank Jenkins-Smith. 1991. "Alternative Theories of the Policy Process: Reflections on Research Strategy for the Study of Nuclear Waste Policy." *Political Science and Politics*. 24.
- Hank Jenkins-Smith. 1988. "Analytical Debates and Policy Learning: Policy Analysis and Change in the Federal Bureaucracy." *Policy Sciences*. 21:169-211.



- H. Theodore Heintz and Hank Jenkins-Smith. 1988. "Advocacy Coalitions and the Practice of Policy Analysis," *Policy Sciences*. 21:263-277.
- Hank Jenkins-Smith. 1987. "The Remaking of the Natural Gas Industry," *Natural Resources Journal*. 27(4).
- Terrance Higgins and Hank Jenkins-Smith. 1985. "Analysis of the Economic Effect of the Alaskan Oil Export Ban," *Journal of Operations Research*. 33(6): 1173-1202.
- Hank Jenkins-Smith and David Weimer. 1985. "Rescuing Policy Analysis from the Civil Service," *Journal of Policy Analysis and Management* 5(1).
- Hank Jenkins-Smith and Dave Weimer. 1985. "Analysis as Retrograde Action: The Case of Strategic Petroleum Reserves," *Public Administration Review*. 45(4): 485-494.
- Hank Jenkins-Smith. 1982. "Professional Roles for Policy Analysts: A Critical Assessment," *Journal of Policy Analysis and Management*. 2(1): 88-100

### Chapters in Edited Volumes

- Jenkins-Smith, H., D. Nohrstedt, C. Weible, and K. Ingold. 2018. "The Advocacy Coalition Framework: An Overview of the Research Program," in *Theories of the Policy Process*, 4<sup>th</sup> Ed. (C. Weible, ed). New York, NY: Westview Press.
- C. Weible and H Jenkins-Smith. 2016. "The Advocacy Coalition Framework: An Approach for the Comparative Analysis of Contentious Policy Issues," in P. Zittoun and B.G. Peters (eds.) *Contemporary Approaches to Public Policy*. London, UK: Palgrave Macmillan.
- Gupta, K. and H Jenkins-Smith. 2015. "Anthony Down's 'Up and Down with Ecology: The Issue Attention Cycle'." In Steven Balla, Martin Lodge and Edward Page (eds.), *The Oxford Handbook of Classics in Public Policy and Administration*. Oxford, UK: Oxford University Press.
- Jenkins-Smith, H., D. Nohrstedt, C. Weible, and P. Sabatier. 2014. "The Advocacy Coalition Framework: Foundations, Evolution, and Ongoing Research." In Weible and Sabatier (eds). *Theories of the Policy Process*, 3rd Ed. Boulder, CO: Westview Press, 183-223.
- Hank Jenkins-Smith and Howard Kunreuther. 2005. "Mitigation and Benefits Measures as Policy Tools for Siting Potentially Hazardous Facilities: Determinants of Effectiveness and Appropriateness" in S. Lesbirel and D. Shaw (eds.), *Facility Siting and the Management of Legitimate Claims*. Northampton, MA: Edward Elgar Press.
- Hank Jenkins-Smith and Paul Sabatier. 2003. "The Study of Public Policy Processes." Phillip Lee and Carroll Estes (eds), *The Nation's Health (7th Ed.)*. Sudbury, MA: Jones and Bartlett.

- Richard Barke, Hank Jenkins-Smith, and Paul Slovic. 2001. "Risk Perceptions of Men and Women Scientists," in *Environmental Risk Planning and Management*. R.K. Turner, I. Bateman, and S. Gerrard, eds. Cheltenham, UK: Edward Elgar, 2001.
- Hank Jenkins-Smith. 2001. "Modeling Stigma: An Empirical Analysis of Nuclear Waste Images," in *Risk, Media and Stigma: Understanding Public Challenges to Modern Science and Technology*. J. Flynn, P. Slovic and H. Kunreuther, eds. Earthscan Press: London (2001) 107-132.
- Paul Sabatier and Hank Jenkins-Smith. 1999. "The Advocacy Coalition Framework: An Assessment" in *Theories of the Policy Process*. Boulder, CO.: Westview Press, 1999.
- Hank Jenkins-Smith and Carol Silva. 1996. "The Role of Risk Perception and Technical Information in Scientific Debates Over Nuclear Waste Storage," in Cacciabue and Papazoglou, eds. *Probabilistic Safety Assessment and Management*. Springer: New York, NY. 1996
- Hank Jenkins-Smith and Carol Silva. 1995. "Performance Assessment and the Public: Understanding Public Reception of Information about the Risks of Nuclear Waste Storage," in *Risk Perception and Communication*. R. Wilmont, D. Galson, R. Kemp, eds. Department of the Environment, Her Majesty's Inspectorate of Pollution. Rutland, United Kingdom. 1995.
- Hank Jenkins-Smith. 1994. "The Policy Analysis Paradigm." *Contemporary Public Administration*. D. Roosenbloom, D. Goldman, and P. Ingraham, eds. MacGraw Hill: New York, NY. 1994.
- Hank Jenkins-Smith and Walter Smith. 1994. "Ideology, Culture, and Risk Perception," in *Politics, Policy and Culture*. D. Coyle and R. Ellis, eds. Westview Press: Boulder, CO. 1994.
- Hank Jenkins-Smith, John Gastil, Judy Palier, Carol Silva and Laura Stevens. 1994. "A Cognitive Filtering Model of the Perceived Risk of Environmental Hazards," in *Management from Risk to Remediation*. Rohinton K. Bhada et al., eds. ECM Press, Albuquerque, NM. 1994.
- Hank Jenkins-Smith and Sudeen Kelly. 1994. "Regulation in New Mexico," in *New Mexico Government, 3rd Ed.* F. Chris Garcia and Paul Hain, eds. University of New Mexico Press: Albuquerque, NM. 1994.
- Hank Jenkins-Smith. 1991. "Continuing Controversies in Policy Analysis," in *Policy Analysis and Economics: Developments, Tensions, Prospect*. D. Weimer, editor. Kluwer Academic Press: Boston, MA. 1991.
- Hank Jenkins-Smith and Tim De Young. 1989. "Privatizing Water Management," in *Water and the Future of the Southwest*. Z. Smith, editor. University of New Mexico Press: Albuquerque, NM. 1989.

George Horwich, Hank Jenkins-Smith and David Weimer. 1987. "The International Energy Sharing Agreement: Equity, Efficiency, Practicality," in *Responding to International Oil Crises*. Horwich and Weimer, eds. American Enterprise Institute: Washington DC. 1987.

Hank Jenkins-Smith and Tim De Young. 1986. "Uncertainty in the Western Water Market: An Assessment of Policies and Potentials," in *Water Marketing: Opportunities and Challenges*. S. Shupe, editor. University of Denver College of Law and Watershed West: Denver, CO. 1986.

### **Edited (Refereed) Journal Volumes**

Hank Jenkins-Smith, editor. 1987. "Natural Gas Policy in the Western US: Perspectives on Regulation in the Next Decade." *Natural Resources Journal*, Vol. 27, No. 4, 1987.

Hank Jenkins-Smith and Paul Sabatier, editors. 1988. "Policy Change and Policy-Oriented Learning: Testing an Advocacy Coalition Framework," *Policy Sciences*, Vol. 21, Nos. 2 - 3, 1988.

### **National Academy of Sciences & Engineering Articles and Reports**

National Research Council Committee on Review Criteria for Successful Treatment of Hydrolysate at Chemical Agent Destruction Plants, 2015. "Review Criteria for Successful Treatment of Hydrolysate at the Pueblo Chemical Agent Destruction Plant." Washington DC: National Academy Press.

Jenkins-Smith, Hank, Carol Silva, Kerry Herron, Sarrah Trouset, and Rob Rechard. 2012. "Enhancing Acceptability and Credibility of a Repository for the Management of Used Nuclear Fuel." *The Bridge* 42(2): 49-58.

Jenkins-Smith, Hank, Carol Silva, Kerry Herron, Evaristo Bonano, and Rob Rechard. 2012. "Designing a Process for Consent-Based Siting of Used Nuclear Fuel Facilities: Analysis of Public Support." *The Bridge* 42(3): 28-39.

Committee on Transportation of Radioactive Waste. 2006. *Going the Distance? The Safe transport of Spent Nuclear Fuel and High-Level Radioactive Waste in the United States*. Washington DC: National Academy Press.

Committee on Review and Evaluation of Alternative Technologies for Demilitarization of Chemical Weapons. 2002. *Analysis of Engineering Design Studies for Demilitarization of Assembled Chemical Weapons at Blue Grass Army Depot*. Washington DC: National Academy Press.

Committee on Review and Evaluation of Alternative Technologies for Demilitarization of Chemical Weapons. 2002. *Evaluation of Demonstration Test Results of Alternative*

*Technologies for Demilitarization of Assembled Chemical Weapons*. Washington DC: National Academy Press.

Committee on Review and Evaluation of Alternative Technologies for Demilitarization of Chemical Weapons. 2001. *Analysis of Engineering Design Studies for Demilitarization of Assembled Chemical Weapons at Pueblo Chemical Depot*. Washington DC: National Academy Press.

Committee on Review and Evaluation of Alternative Technologies for Demilitarization of Chemical Weapons. 1999. *Review and Evaluation of Alternative Technologies for Demilitarization of Assembled Chemical Weapons*. Washington DC: National Academy Press.

### **Other Reports**

Jenkins-Smith, Hank, Carol Silva, Deven Carlson, Kuhika Gupta, Benjamin Jones, Joseph Ripberger, Wesley Wehde, Robert Berrens. 2016. *Estimating Non-Use Values for Alternative Operations of the Glen Canyon Dam: An Inclusive Value Approach*. University of Oklahoma: Center for Energy, Security & Society.

Jenkins-Smith, Hank, Carol Silva, Kerry Herron, Kuhika Gupta, Matthew Nowlin, Joseph Ripberger, and Robert Rechar. 2013. *Public Preferences Related to Consent-Based Siting of Radioactive Waste Management Facilities for Storage and Disposal: Analyzing Variations over Time, Events, and Program Designs*. Sandia Report: SAND 2013-0032P, Albuquerque, NM: Sandia National Laboratories.

Jenkins-Smith, Hank, Carol Silva, Kerry Herron, Kuhika Gupta, Matt Nowlin, Joe Ripberger, Evaristo Bonano and Robert Rechar. 2013. *Guidance for Conducting Consent-Based Siting of Radioactive Waste Management Facilities: Evidence from a Nationwide Survey of US Residents*. Sandia Report: SAND 2013-7382P, Albuquerque, NM: Sandia National Laboratories.

Herron, Kerry, Hank Jenkins-Smith, and Carol Silva. 2012. *US Public Perspectives on Security*. Sandia Report: SAND2012-0165, Albuquerque, NM: Sandia National Laboratories.

Jenkins-Smith, Carol L. Silva, Rob Rechar, Kuhika Gupta, Matthew Nowlin, Joseph Ripberger, Savannah Collins, Geoboo Song and Sarah Trouset. 2011. *Perspectives on Nuclear Waste Management: Fuel Cycle Research and Development*. US Department of Energy, Washington, DC. FCRD-USED-2011-000334.

Jenkins-Smith, Hank, Kerry Herron and Carol Silva. 2011. *Perspectives on Energy, the Environment, Nuclear Weapons, and Terrorism: 2010 National Security Surveys*. Sandia Report: SAND2011-1686, Albuquerque, NM: Sandia National Laboratories.

Herron, Kerry and H. Jenkins-Smith. 2010. *Public Security Perspectives: American Views on Nuclear Weapons, Terrorism, Energy and the Environment: 2009*. Sandia Report: SAND2009-8420, Albuquerque, NM: Sandia National Laboratories.

Hank Jenkins-Smith and Kerry Herron. 2008. *American Security Perspectives: Public Views on Energy, Environment, Nuclear Weapons and Terrorism: 2008*. Albuquerque, NM: Sandia National Laboratories - SAND2008-8027.

Kerry Herron and Hank Jenkins-Smith. 2007. *Public Views on Multiple Dimensions of Security: Nuclear Weapons, Terrorism, Energy, and the Environment: 2007*. Sandia Report: SAND2007-7733, Albuquerque, NM: Sandia National Laboratories.

Hank Jenkins-Smith and Kerry Herron. 2006. *American Views on Energy and Environmental Security: Comparing Phone and Internet Surveys: 2006*. Albuquerque, NM: Sandia National Laboratories – SAND2006-7236P.

Kerry Herron and Hank Jenkins-Smith. 2006. *American Views on Nuclear Security and Terrorism: Comparing Phone and Internet Surveys: 2005*. Albuquerque, NM: Sandia National Laboratories - SAND2006-0753P.

Hank Jenkins-Smith and Kerry Herron. 2004. *A Decade of Trends in Public Views on Security: US National Security Surveys 1993- 2003*. Albuquerque, NM: Sandia National Laboratories - SAND2004-4356P.

Kerry Herron, Hank Jenkins-Smith, Neil Mitchell and Guy Whitten. 2003 *Scientists' Perspectives on Nuclear Energy and Nuclear Security in the U.S. and Europe: US National Security Surveys 1993 – 2002*. Albuquerque, NM: Sandia National Laboratories - SAND2003-3098P.

Hank Jenkins-Smith and Kerry Herron. 2002. *Comparing Public Views on Security Volume 1: US/British Public Views on Nuclear Weapons and Nuclear Energy*. Sandia Report SAND2002-1187P. Albuquerque, NM: Sandia National Laboratories.

Hank Jenkins-Smith and Kerry Herron. 2002. *Comparing Public Views on Security - Volume 2: Trends in US Perspectives on Nuclear Security, Terrorism, and Nuclear Energy*. Sandia Report SAND2002-2401P. Albuquerque, NM: Sandia National Laboratories.

### **Research Funding Summary last 5 Years:**

PI or Co-PI on over \$10 million in awards over the 2014-2019 period

Funding agencies (recent)

National Science Foundation

National Atmospheric and Oceanographic Administration

US Department of Energy

Sandia National Laboratories

## Professional Recognition and Honors

George Lynn Cross Professorship	2013	University of Oklahoma
Silver Star Teaching Award	2007	Bush School, Texas A&M University
Silver Star Teaching Award	2005	Bush School, Texas A&M University
Faculty of the Year Award	2003	Bush School, Texas A&M University
President, Public Policy Section	1996 - 97	American Political Science Association
Regents' Lecturer	1996 - 99	University of New Mexico
SRA Risk Research Award	1996	Society for Risk Analysis
Presidential Lecturer	1988 - 91	University of New Mexico
Argonne National Laboratory Energy Research Fellowship	1982 - 83	U.S. Department of Energy
Harold Gosnell Fellowship	1981 - 82	University of Rochester
Rush Rhees Fellowship	1979 - 82	University of Rochester
University Fellowship	1979 - 82	University of Rochester

## Courses Taught (Fall 1992 to present)

### Name of course

Political Strategies: Game Theory (Undergraduate/Graduate)  
Risk and Public Policy (Graduate)  
Public Policy Process (Graduate)  
Leadership and Public Service (Graduate)  
Multivariate Statistical Research Methods (Graduate)  
Energy Policy and Politics (Undergraduate/Graduate)  
Environmental Policy & Politics (Undergraduate/Graduate)  
Introduction to Political Research Methods (Undergraduate)  
Introduction to Political Science Profession (Graduate)  
Introduction to Public Policy Process (Undergraduate)  
Public Policy Analysis (Undergraduate/Graduate)  
Public Policy and Public Opinion (Undergraduate/Graduate)  
Survey Research Methodology (Undergraduate/Graduate)

## Service

### Editor/Editorial Boards

Editor, *PSJ Yearbook* (2010-present)  
Editor, *Policy Studies Journal* (2003-2009)  
Editorial Board for the *American Journal of Political Science* (2013-present)  
Editorial Board for the *Review of Policy Research* (2006-present)  
Founding Co-Editor, *Crisis and Risk in Public Policy* (2008-2009)  
Editor, *Public Opinion Profile of New Mexico Citizens* (1988 to 2001)  
Editor, *Policy Currents*, Newsletter of the Public Policy Section of the American Political Science Association (1997-1999)

**Reviewing for National Funding Organizations**

National Science Foundation, USA

National Oceanic and Atmospheric Administration, USA

Economic and Social Research Council, UK

**Professional Association Memberships**

American Political Science Association

Association for Policy Analysis and Management

Association for Benefit Cost Analysis

Midwestern Political Science Association

Policy Studies Organization