

Matthew C. Nowlin

Curriculum Vitae*

CONTACT INFORMATION

College of Charleston
Department of Political Science
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Charleston, SC 29401

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EDUCATION

Ph.D. Political Science: 2013

University of Oklahoma
Fields: Public Policy, Public Administration, and American Politics

M.A. Political Science: 2008

University of Central Oklahoma
Emphasis: Public Affairs

B.A. Psychology: 2003

University of Central Oklahoma

ACADEMIC APPOINTMENTS

Assistant Professor

College of Charleston
Department of Political Science

Fall 2013—present

PUBLICATIONS

Refereed Journal Articles

“Reconsidering the Relationship Between Cultural Theory, Political Ideology, and Political Knowledge” 2012. *Social Science Quarterly*, Vol. 93(3): 713-731.

(with Joseph T. Ripberger, Geoboo Song, Michael D. Jones, and Hank Jenkins-Smith)

“Weather, Climate, and Worldviews: The Sources and Consequences of Public Perceptions of Changes in Local Weather Patterns” 2012. *Weather, Climate, and Society*, Vol. 4(2): 132-144.

(with Kevin Goebbert, Hank Jenkins-Smith, Kim Klockow, and Carol Silva)

“Theories of the Policy Process: State of the Research and Emerging Trends” 2011. *Policy Studies Journal*, Vol. 39 (s1): 41-60.

“Reversing Nuclear Opposition: Evolving Acceptance of a Permanent Nuclear Waste Disposal Facility” 2011. *Risk Analysis*, Vol. 31(4): 629-644.

(with Hank Jenkins-Smith, Carol Silva, and Grant deLozier)

“The Implementation of the Oklahoma Marriage Initiative to Individuals Receiving Temporary Assistance for Needy Families” 2008. *Oklahoma Politics*, Vol. 17: 111-131.

Conference Proceedings

“Partisanship, Information, and Public Opinion about Yucca Mountain” 2015. *Proceedings of the 16th International High-Level Radioactive Waste Management Conference*, American Nuclear Society.

Professional Reports

Hank C. Jenkins-Smith, Kuhika Gupta, Carol L. Silva, Kerry G. Herron, Joseph T. Ripberger, Matthew Nowlin, Rob P. Rechard. 2014. “Insights on Conducting Consent-Based Siting of Radioactive Waste Management Facilities: Evidence from a Nationwide Survey of US Residents” *U.S.*

*Updated: October 2014

Department of Energy, Nuclear Fuel Storage and Transportation Planning Project, Report Number: FCRD-NFST-2014-000087

Hank C. Jenkins-Smith, Carol L. Silva, Kerry G. Herron, Kuhika G. Ripberger, *Matthew Nowlin*, Joseph Ripberger. 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 National Laboratory*, Report Number: FCRD-NFST-2013-000076; SAND 2013-0032P

Kuhika Gupta, Mark James, *Matthew C. Nowlin*, Joseph Ripberger, Geoboo Song, Sarah Trouset, Carol Silva, and Hank Jenkins-Smith. 2011. "Workshop on Strengthening National Competencies in the Area of Stakeholder Dialogue for Radioactive Waste Disposal: After Action Report" *University of Oklahoma Center for Risk and Crisis Management*

Hank Jenkins-Smith, Carol Silva, Rob P. Rechard, Kuhika Gupta, *Matthew C. Nowlin*, Joseph Ripberger, Savannah Collins, Mark James, Geoboo Song, and Sarah Trouset. 2011. "Perspectives on Nuclear Waste Management: Fuel Cycle Research and Development" *Sandia National Laboratory*, Report Number: FCRD-USED-2011-000334

Kuhika Gupta, Mark James, *Matthew C. Nowlin*, Joseph Ripberger, Geoboo Song, Sarah Trouset, Carol Silva, and Hank Jenkins-Smith. 2011. "The Evolution of Radioactive Waste Management Policy: A Policy Process Primer" *Sandia National Laboratory*

"Risk Prediction and Geo-Spatial Event Modeling: A Literature Review" Principal Investigator: May Yuan; Student Assistants: Grant deLozier, Michael Jones, and *Matthew C. Nowlin*. 2009. *Naval Research Laboratory*

WORKS IN
PROGRESS

"Modeling Issue Definitions using Quantitative Text Analysis"
(Revise and Resubmit: *Policy Studies Journal*)

"Cultural Theory and Bureaucratic Values: Examining Trust as a Motivation for Collaboration"
(with Thaddieus Conner, Thomas Rabovsky, and Joseph Ripberger)
(Revise and Resubmit: *Public Administration*)

"Policy Change, Policy Feedback, and Interest Mobilization: The Politics of Used Nuclear Fuel Management"
(Under review)

"Coalitional Governance and Principal-Agent Dynamics: Agency Theory and the Advocacy Coalition Framework"
(Manuscript in preparation)

"American Indians and Risk Perceptions: Exploring Attitudes towards the Waste Isolation Pilot Plant in New Mexico"
(with Thaddieus Conner)
(Manuscript in preparation)

"Competing Issue Definitions and Information Processing in Congress"
(Manuscript in preparation)

FELLOWSHIPS AND
GRANTS

Initiative for Public Choice and Market Process Research Fellow

2014–2015

	<i>Understanding Perceptions of Climate Change in South Carolinas Coastal Communities: An Approach using Cultural Cognition and Deliberative Polling</i> South Carolina Sea Grant Consortium	2014–2015 \$25,000.00
INVITED PRESENTATIONS	“Coalitions and Principal-Agent Dynamics: Delegation and the Advocacy Coalition Framework” <i>Presented at the Theoretical Nexus of Public Policy and Management workshop at the University of Arizona, October 16th–18th, 2014</i> “Nuclear Acceptability among the US Public: 1973—2013” <i>Presented at the Used Fuel Management Conference. St. Petersburg, FL. May 2014</i> “Public Perspectives on the Management of Used Nuclear Materials” <i>Presented at the National Nuclear Fuel Cycle Summit. Carlsbad, NM. April 2012</i>	
CONFERENCE PRESENTATIONS	American Political Science Association: 2012, 2014 Association for Public Policy Analysis & Management: 2012 Midwest Political Science Association: 2009—2012, 2014 Oklahoma Political Science Association: 2007 Public Choice Society: 2014 Southwestern Social Science Association: 2008 Western Political Science Association: 2015	
RESEARCH AND TEACHING INTERESTS	Public Policy Theories of the Policy Process Environmental Policy and Politics Energy Policy and Politics Science and Public Policy Public Opinion and Public Policy Bureaucracy and Public Policy Methodology Quantitative Methods Research Design	
ADDITIONAL EDUCATION	Texas A&M University Winter Political Methodology Workshop: January 2011 <i>Course: A Practical Introduction to Bayesian Statistical Modeling</i> <i>Instructor: Simon Jackman</i> University of Oklahoma Geo-Spatial Summer Institute: May 2009 <i>Topics: Remote Sensing, GPS, and Geographic Information Systems</i>	
PROFESSIONAL EXPERIENCE	Risk Communication Research Assistant Sandia National Laboratory May 2008 — August 2008 Statistical Research Specialist Oklahoma Employment Security Commission July 2006 — August 2007	

Social Service Specialist

Oklahoma Department of Human Services

March 2005 — July 2006