

Matthew C. Nowlin

COLLEGE OF CHARLESTON

Department of Political Science, 114 Wentworth Charleston, SC 29414

☎ 843-953-0279 | ✉ nowlinmc@cofc.edu | 🏠 matthewcnowlin.com | 📺 [mnowlin](https://www.youtube.com/channel/UCmnowlin) | 🐦 [nowlin_matt](https://twitter.com/nowlin_matt)

Academic Appointments

- Associate Professor of Political Science, College of Charleston 2019-Present
- Faculty Affiliate, Sustainability Literacy Institute, College of Charleston 2017-Present
- Research Fellow, Center for Public Choice and Market Process, College of Charleston 2014-2019
- Assistant Professor of Political Science, College of Charleston 2013-2019
- Graduate Research Assistant, Center for Applied Social Research, University of Oklahoma 2008-2013

Education

- Ph.D., Political Science, University of Oklahoma 2013
 - Fields: Public Policy, Public Administration, American Politics
- M.A., Political Science, University of Central Oklahoma 2008
 - Emphasis: Public Affairs
- B.A., Psychology, University of Central Oklahoma 2003

Publications

BOOKS

- Nowlin, Matthew C. 2019. *Environmental Policymaking in an Era of Climate Change*. New York, NY: Routledge.

JOURNAL ARTICLES

- Gupta, Kuhika, Matthew C. Nowlin, Joseph T. Ripberger, Hank Jenkins-Smith, and Carol Silva. 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*, forthcoming
- Nowlin, Matthew C. and Thaddieus W. Conner. 2019. "'Hot Rocks that Shoot Ghost Bullets': Native American Perceptions of a Nuclear Waste Facility." *Politics, Groups, and Identities*, 7(1): 21-38.
- Conner, Thaddieus W., Matthew C. Nowlin, Thomas M. Rabovsky, and Joseph T. Ripberger. 2016. "Cultural Theory and Managerial Values: Examining Trust as a Motivation for Collaboration." *Public Administration*, 94(4): 915-932.
- Nowlin, Matthew C. 2016. "Modeling Issue Definitions using Quantitative Text Analysis." *Policy Studies Journal*, 44(3): 309-331.
- Nowlin, Matthew C. 2016. "Policy Change, Policy Feedback, and Interest Mobilization: The Politics of Nuclear Waste Management." *Review of Policy Research*, 33(1): 51-70.
- Ripberger, Joseph T., Geoboo Song, Matthew C. Nowlin, Michael D. Jones, and Hank C. Jenkins-Smith. 2012. "Reconsidering the Relationship Between Cultural Theory, Political Ideology, and Political Knowledge." *Social Science Quarterly*, 93(3): 713-731.
- Goebbert, Kevin, Hank C. Jenkins-Smith, Kim Klockow, Matthew C. Nowlin, and Carol L. 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.
- Nowlin, Matthew C. 2011. "Theories of the Policy Process: State of the Research and Emerging Trends." *Policy Studies Journal*, 39(s1): 41-60.
 - Excerpted in: Theodoulou, Stella Z., and Matthew A. Cahn (eds). 2013. *Public Policy: The Essential Readings*. 2nd Edition. Pearson: New York, NY. pgs. 190-195
- Jenkins-Smith, Hank C., Carol L. Silva, Carol L., 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.
- Nowlin, Matthew C. 2008. "The Implementation of the Oklahoma Marriage Initiative to Individuals Receiving Temporary Assistance for Needy Families." *Oklahoma Politics*, Vol. 17: 111-131.

CONFERENCE PROCEEDINGS

- Nowlin, Matthew C. 2015. “Partisanship, Information, and Public Opinion about Yucca Mountain.” In *Proceedings of the 15th International High-Level Radioactive Waste Management Conference*, 226-231. American Nuclear Society.

PROFESSIONAL REPORTS

- Jenkins-Smith, Hank C., 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. Department of Energy, Nuclear Fuel Storage and Transportation Planning Project*, Report Number: FCRD-NFST-2014-000087.
- Jenkins-Smith, Hank C., 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.
- Jenkins-Smith, Hank C., 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.

BOOK REVIEWS

- Nowlin, Matthew C. 2018. “Improving Governance of Risk and Uncertainty.” *Journal of Public Administration Research and Theory*, 28(1): 158-160.

OTHER PUBLICATIONS

- Jenkins-Smith, Hank C., Joseph T. Ripberger, Gary Copeland, Matthew C. Nowlin, Tyler Hughes, Aaron L. Fister, and Wesley Wehde. 2017. *Quantitative Research Methods for Political Science, Public Policy, and Public Administration*. University Libraries, University of Oklahoma. SHAREOK, Open Education Resource. DOI: <http://dx.doi.org/10.15763/11244/52244>

Research Funding

EXTERNAL FUNDING

- *Can Deliberative Discussions Lay a Foundation for Integrated Decision-Making Networks?*, Gulf Research Program of the National Academies of Sciences, Engineering, and Medicine, 2016–2018, Co-PI with Susan Lovelace and Justin Reedy, \$259,414.00.
- *Understanding Perceptions of Climate Change in South Carolina’s Coastal Communities: An Approach using Cultural Cognition and Deliberative Polling*, South Carolina Sea Grant Consortium, 2014–2015, \$25,000.00.

INTERNAL (COLLEGE OF CHARLESTON) FUNDING

- *Stakeholder Collaboration in Climate Change Planning and Decision-Making Networks*, Center for Public Choice and Market Process, School of Business, College of Charleston, 2018–2019. \$5,040.00.
- *Risk, Resilience, and Environmental Justice*, Sustainability Literacy Institute at the College of Charleston, Summer 2018. \$3,000.00.
- *Public Support for a Carbon Tax to Address Climate Change*, Center for Public Choice and Market Process, School of Business, College of Charleston, 2017–2018. \$7,000.00.
- *Institutional Diversity in Dealing with Sea-Level Rise in South Carolina*, Sustainability Literacy Institute at the College of Charleston, Summer and Fall 2017. \$2,000.00.
- *The Political Economy of Climate Change Governance in the United States*, Center for Public Choice and Market Process, School of Business, College of Charleston, 2016–2017. \$7,000.00.
- *Understanding Perceptions of Climate Change in Charleston: An Approach using Cultural Cognition and Deliberative Democracy*, with [Lorna Parkinson](#), Student/Faculty Research Development Funding, Master’s of Environmental Studies Program, College of Charleston, 2014–2015. \$2,500.00.
- *Congressional Hearings and the Collection of Information: Committee Chairs and the Politics of Climate Change*, Center for Public Choice and Market Process, School of Business, College of Charleston, 2014–2015. \$7,000.00.

Public Talks

- *The Policy and Politics of Climate Change*, Charleston County Democratic Women. Charleston, SC. November 2017.
- *Understanding Climate Change*, Charleston County Public Library. Charleston, SC. August 2017.

Academic and Professional Conferences

- American Political Science Association 2014, 2016, 2018-2019
- Carolinas Climate Resilience Conference 2016
- Midwest Political Science Association 2009-2011, 2014-2019
- Public Choice Society 2014
- Social Coast Forum 2018
- Western Political Science Association 2015, 2019

Teaching and Advising

COURSES

- Research and Management in Environmental Organizations (graduate)
- Public Policy (graduate and undergraduate)
- American Government
- The Nuclear Option: The Politics of Nuclear Energy in the United States
- Doing Research in Politics
- Bureaucratic Politics and Policy
- Environmental Policy
- Sustainable Resource Management
- Capstone: Information and Policymaking

THESIS AND INTERNSHIP ADVISOR

- Mari Bishop (MES, thesis, 2015)
- Lorna Parkinson (MES, thesis, 2015)
- Julianna Marie (MPA, thesis, 2015)
- Aaron Holly (MES, internship, 2016)
- Amanda Corll (MES, internship, 2017)
- Katherine Faith (MES/MPA, internship, 2017)
- Seanna Kautz (MES, thesis 2017)
- Zachary Steinkoenig (MES, thesis, 2018)
- Rachel Hawes (MES, thesis, 2018)
- Lee Bundrick (MES/MPA, thesis, 2019)
- Eliza Nixon (MES/MPA, internship, 2019)
- Lucy Davis (MES/MPA, thesis, in progress)
- Ina Ivanova (MES/MPA, thesis, in progress)
- Anna Kimmelblatt (MES, thesis, in progress)
- Kristin Sherlock (MES, thesis, in progress)

THESIS AND INTERNSHIP COMMITTEE MEMBER

- Friedrich Knuth (MES, 2014)
- Racheal Bassett (MES, 2015)
- Jennifer Gross (MES, 2015)
- Nicole Montey (MES, 2015)
- Ashlyn Hochschild (MES, 2016)
- Sarah Myers (MES, 2016)
- Katilyn Beidler (MES, 2016)
- Sarah Byce (MES, 2016)
- Ashley Schnitker (MES, 2016)
- Michelle Franco (MES, 2016)
- Megan Schwab (MPA, 2016)
- Alex Miller (MES, 2017)
- Reed Rayborn (MES, 2017)
- Armon Hanks (MES, 2017)
- Kenda Conley (MES/MPA, 2017)
- Timothy Boatwright (MES, 2018)
- Stacey Weinstock (MES, 2018)
- Nicholas Rubin (MES/MPA, 2018)
- Nirav Gandhi (MES, 2018)
- Aston Bashar (MES/MPA, 2019)
- Lucas Hernandez (MES/MPA, 2019)
- Angela Brown (MES, in progress)

BACHELOR'S ESSAY ADVISOR

- Kacey Hirshfeld (Marine Biology, 2018)
- Nicole Popp (Political Science, 2018)

Service

DISCIPLINE

- Article and Book Reviews

- American Politics Research
- Energy Policy
- Environmental Politics
- Journal of Public Policy
- Oxford University Press
- Public Administration
- Publius

- Policy Sciences
- Policy Studies Journal
- Review of Policy Research
- Risk Analysis
- Social Forces
- Social Science Quarterly

- Grants
 - California Sea Grant

DEPARTMENT

- Geography Committee 2019-Present
- Graduate School Advisor 2016-2019
- Library Liaison 2016-2018
- Awards Committee 2014-2016
- Curriculum Committee 2013-2014, Spring 2019

PROGRAMS

- Environmental and Sustainability Studies Undergraduate Minor Steering Committee 2015-Present
- M.S. Environmental Studies Admissions Committee 2013-Present
- Master of Public Administration Faculty Committee 2013-Present

COLLEGE OF CHARLESTON

- Grievance Committee 2017-2018
- Honor Board 2016-2017

Additional Education

- *A Practical Introduction to Bayesian Statistical Modeling*. Instructor: Simon Jackman, Winter Political Methodology Workshop, Texas A&M University, January 2011.
- *Geo-Spatial Summer Institute*. Topics: Remote Sensing, GPS, and Geographic Information Systems, University of Oklahoma, May 2009.