

Shane Ann Nordyke

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EDUCATION

Ph.D. Public Policy

Indiana University- School of Public and Environmental Affairs & Department of Political Science, Bloomington, Indiana, 2008.

Concentrations in Public Policy, International Relations, and Public Management

B.S. Aerospace Studies (Summa cum laude)

Embry-Riddle Aeronautical University-College of Arts and Sciences, Prescott, AZ, 2003.

Majors in Security, Aviation Business Administration and Humanities

FACULTY APPOINTMENTS

Associate Professor, Department of Political Science

College of Arts and Sciences – University of South Dakota, Vermillion, SD
June 2014-Present

Assistant Professor, Department of Political Science

College of Arts and Sciences – University of South Dakota, Vermillion, SD
August 2008-May 2014

TEACHING EXPERIENCE

University of South Dakota – Vermillion, SD

- Courses include Introduction to Research Methods, Comparative Counterterrorism, Seminar in National Security Policy, Introduction to Public Policy, Public Policy analysis, , PhD Seminar in Public Policy, Advanced Quantitative Techniques, Analytical Techniques for Public Administration , Policy Analysis, Local Government Administration, The Presidency, Politics of the Vampire Genre

Indiana University - Bloomington, IN

Instructor of Record - School of Public and Environmental Affairs Undergraduate Programs

- Courses include Statistical Techniques, Management Foundations and Approaches, Public Management, Counterterrorism Policy in the US.

RESEARCH EXPERIENCE

Government Research Bureau

Director

Summer 2014 - Present

Interim Director

Spring –Summer 2011

Assistant Director of Research

Spring 2010-Fall 2010

Research Associate

Spring 2009 – Present

The Government Research Bureau (GRB) at the University of South Dakota serves as a research center for the state, local, tribal and non-profit entities throughout the region. We use the expertise of faculty members to serve identified client research needs and mentor student research associates through the research process. Given the size of South Dakota's state government, we are often the sole research engine for many state agencies.

PUBLICATIONS AND PRESENTATIONS

Peer Reviewed Publications

Nordyke, Shane. "Who Gets What and Why: An Analysis of State Level Funding in the Department of Homeland Security." *Risks, Hazards & Crisis in Public Policy*. (Forthcoming Summer 2014)

Nordyke, Shane and Candace Young. "Curricular and Program Assessment." *PS Political Science and Politics*, July 2014.

Nordyke, Shane, William Anderson, Richard Braunstein, and Matt Fairholm. "A Non-traditional PhD Program in a Traditional World: A Story of Blended Strategies and Students." *Journal of Political Science Education* 7, no. 3 (2011).

Nordyke, Shane. "Longitudinal Analysis." in *21st Century Political Science: A Reference Handbook*, ed. John T. Ishiyama and Marijke Breuning. Thousand Oaks, CA: Sage Publications, 2010.

Chadha, Anita, Derrick L. Cogburn, Shane Nordyke, and Renee Van Vechten. "Integrating Technology into the Classroom." *PS Political Science and Politics*, July 2010.

Nordyke, Shane, Marcheta Lee Wright, Michael Kuchinsky, and Ruth Edigar. "Internationalizing the Curriculum." *PS Political Science and Politics*, July 2007.

Technical Papers

Nordyke, Shane, Brandi Hansman, Lydia Graslie and Ben Deverman. "Final Project Report: Office of Emergency Medical Services Ambulance Provider Survey. July 2014

Nordyke, Shane. "South Dakota Highway Patrol 2015 Motor Carrier Services Performance-Based Commercial Vehicle Safety Plan." July 2014.

Nordyke, Shane, Adam Slyter, Ben Deverman, and Lydia Graslie. "South Dakota 2014 Highway Safety Plan." July 2014.

Nordyke, Shane. "South Dakota Highway Patrol 2014 Motor Carrier Services Performance-Based Commercial Vehicle Safety Plan." August 2013.

Nordyke, Shane and Darren Hedlund . "South Dakota 2014 Highway Safety Plan." August 2013.

Nordyke, Shane and Sharon Chontos. "South Dakota Fusion Center Strategic Plan." January 2013.

Nordyke, Shane. "South Dakota Highway Patrol 2013 Motor Carrier Services Performance-Based Commercial Vehicle Safety Plan." August 2012.

Nordyke, Shane and Darren Hedlund . "South Dakota 2013 Highway Safety Plan." August 2012.

Nordyke, Shane and Mitch O'Hara. "South Dakota Office of Highway Safety 2012 Department of Public Safety Driver Survey. August 2012.

Nordyke, Shane and Sharon Chontos. "South Dakota Office of Homeland Security Strategic Plan." January 2012.

Braunstein, Rich, Shane Nordyke, Nick Benson, and Doug Peterson. SD2009-03 Evaluation of Driver Education in South Dakota. April 2011.

Nordyke, Shane. "South Dakota Highway Patrol 2012 Motor Carrier Services Performance-Based Commercial Vehicle Safety Plan." August 2011.

Nordyke, Shane. "South Dakota 2012 Highway Safety Plan." August 2011.

Nordyke, Shane, Mitch O'Hara, and Jane Reasoner. "South Dakota Office of Highway Safety 2011 Department of Public Safety Driver Survey. August 2011.

Nordyke, Shane. "South Dakota Office of Homeland Security Regional Response Teams Assessment." April 2011.

Nordyke, Shane and Mara Lindokken. "Pennington County Sheriff's Office Satisfaction Survey Report." February 2011.

Nordyke, Shane. "South Dakota Highway Patrol 2011 Motor Carrier Services Performance-Based Commercial Vehicle Safety Plan." August 2010.

Nordyke, Shane and Dan Palmer. "South Dakota 2011 Highway Safety Plan." August 2010.

Nordyke, Shane. "City of Brandon and Brandon Valley Area Chamber of Commerce Community Assessment Report." September 2010.

Anderson, William D., Shane A. Nordyke, Anthony D. Molina and Carrie Gonsor. "Review of South Dakota's Non-State Trunk Road Inventory and Cultural Inventory." Report No. SD2009-02-F. December 2009.

Papers Presented

Nordyke, Shane and James Rogers. Roundtable Presentation. "Motivating Politics as a STEM Discipline for Middle and High School Students through Participatory Experiments and Demonstrations." Midwest Political Science Association Annual Conference. April 2013.

Nordyke, Shane and Anthony Molina. "Maybe He's Not Your Type: Public Service Value Profiles and the Role of Administrative Context." Midwest Political Science Association Annual Conference. April 2013.

Nordyke, Shane. Midwest Political Science Association Annual Conference, "The Balance of Politics and Risk in State Homeland Security Funding," Midwest Political Science Association, Chicago. April 2012.

Nordyke, Shane, Evie Johnson (undergraduate student) & Nita Newswander. "Pant Suits and Hockey Moms – The Evolving Concept of Feminism and its Reflection in Politics." Midwest Political Science Association Annual Conference, April 2009.

Nordyke, Shane, William Anderson, Richard Braunstein, and Matt Fairholm. "A Non-traditional PhD Program in a Traditional World: A Story of Blended Strategies and Students." American Political Science Association Teaching and Learning Conference, February 2009.

Nordyke, Shane. "Who Gets What and Why: An Analysis of State Level Funding in the Department of Homeland Security," Association for Public Policy Analysis and Management, November 2008.

Nordyke, Shane, Stephanie Moulton and Becky Nesbit. "Playing with Numbers: Bringing Statistics to Life in the Undergraduate Classroom." American Political Science Association Teaching and Learning Conference, February 2008.

Nordyke, Shane. "Teaching Terrorism." American Political Science Association Teaching and Learning Conference, February 2007.

Nordyke, Shane. "Trends in General Aviation Safety." Transportation Research Forum, March 2005.

Nordyke, Shane. "Toward a more Effective International Aviation Security Organization." Workshop in Political Theory and Policy Analysis Mini-Conference, December 2004.

Nordyke, Shane. "The Airline Deregulation Act of 1978." Indiana University Department of Political Science Graduate Student Research Conference, April 2004.

CONTRACTS, GRANTS AND SPONSORED RESEARCH

External Grants

Nordyke, S., "UP1000086 EAGER: The Creation and Classroom Application of a Web Portal for Social Science Methods Education," Sponsored by National Science Foundation, Federal, \$207,865.00. (May 2010 - May 2014). (I was not the principal investigator when the grant was received but took over as the principal investigator in November 2010 and have been responsible for the full implementation of the project.)

External Contracts

Nordyke, S. (Principal). "City of Pierre Community Survey." City of Pierre, South Dakota. \$15,442. (August 2014-January 2015)

Nordyke, S. (Principal). "Emergency Medical Service's Online Survey." South Dakota Department of Public Safety. \$4,744. (May 2014-July 2014)

Nordyke, S. (Principal), "FFY2015 SDDPS Commercial Vehicle Safety Plan," Sponsored by South Dakota Department of Public Safety, State, \$8,774. (April 2014 - September 2014).

Nordyke, S. (Principal), " SD 2015 Highway Safety Plan," Sponsored by South Dakota Department of Public Safety, State, \$14,060. (April 2014 - September 2014).

Nordyke, S. (Principal), " UP1300243 FFY2014 SDDPS Commercial Vehicle Safety Plan," Sponsored by South Dakota Department of Public Safety, State, \$8,105. (April 2013 - September 2013).

Nordyke, S. (Principal), " SD 2014 Highway Safety Plan," Sponsored by South Dakota Department of Public Safety, State, \$13,673. (April 2013 - September 2013).

Nordyke, S. (Principal), "UP1300022 South Dakota Fusion Center Strategic Plan," Sponsored by South Dakota Department of Public Safety Fusion Center, State, \$4,789. (December 1, 2012 - February 15, 2013).

Nordyke, S. (Principal), "UP1200274 SD 2012 Driver Behaviors Survey," Sponsored by South Dakota Department of Public Safety, State, \$24,690. (April 2012 - October 2012).

Nordyke, S. (Principal), "UP1200273 FFY2013 SDDPS Commercial Vehicle Safety Plan," Sponsored by South Dakota Department of Public Safety, State, \$7,568. (April 2012 - September 2012).

Nordyke, S. (Principal), "UP1200275 SD 2013 Highway Safety Plan," Sponsored by South Dakota Department of Public Safety, State, \$13,025. (April 2012 - September 2012).

Nordyke, S. (Principal), Smith, E. (Supporting), "South Dakota Office of Homeland Security Strategic Plan," Sponsored by Office of Homeland Security, State, \$9,874. (October 2011 - February 2012).

Nordyke, S. (Principal), "UA1100261 SD 2011 Driver Behaviors Survey," Sponsored by South Dakota Department of Public Safety, State, \$23,354. (April 2011 - September 2011).

Nordyke, S. (Principal), "UP1100262 FFY2012 SDDPS Commercial Vehicle Safety Plan," Sponsored by South Dakota Department of Public Safety, State, \$7,568. (April 2011 - September 2011).

Nordyke, S. (Principal), "UP1100264 SD 2012 Highway Safety Plan," Sponsored by South Dakota Department of Public Safety, State, \$12,135. (April 2011 - September 2011).

Nordyke, S. (Principal), "UP1100052 SDDPS Office of Homeland Security Regional Response Teams Assessment," Sponsored by South Dakota Department of Public Safety, State, \$21,665. (September 2010 - April 2011)

Nordyke, S. (Principal), "UP1100200 Pennington County Sherriff's Office Employee Assessment Survey," Sponsored by South Dakota Department of Public Safety, Local, \$2,421. (January 2011 - March 2011)

Hensel, B. (Supporting), Nordyke, S. (Principal), "Avera Telehealth Network Rural Chronic Care eConsult Program," Sponsored by Avera Health System, Sioux Falls, Federal, \$33,000. (2011 - 2016).

Nordyke, S., Palmer, D. (Supporting), "UA1000089 SD HSP, CVSP and Driver Behaviors Survey," Sponsored by South Dakota Department of Public Safety, State, \$47,792. (January 2010 - December 2010)

Nordyke, S. (Principal), "UA1000083 City of Brandon and Brandon Valley Area Chamber of Commerce Community Assessment," Sponsored by City of Brandon and Brandon Valley Area Chamber of Commerce, Local, \$14,967. (March 2010 - September 2010)

Internal Grants

Chiesman Fund for Civic Education Grant, Spring 2011 (\$1,618)

College of Arts and Sciences Faculty Travel Grant, Spring 2010 (\$1372)

MCI Best Practices Mini Grant, Spring 2010 (\$462)

Chiesman Fund for Civic Education Grant, Spring 2009 (\$1500)

Office of Research New Faculty Development Grant, Spring 2009 (\$3500)

Center for Teaching and Learning Travel Grant, Fall 2009 (\$1200)

MCI Scholarship of Teaching and Learning Mini Grant, Fall 2009 (\$242)

STUDENT THESIS COMMITTEES

Member, Jessie Milstead Honors Thesis, "The Effectiveness of Predictive Analytics in Determining Perpetrator Identification." Spring 2013

Member, Alissa VanMeeteran, "Effects of Campaign Spending in South Dakota." Spring 2013

Chair, Katie Quinones Honors Thesis, "Handling Sub-National Groups: A Comparison between Literature And Practice." Spring 2011

Member, Tom Kludt Honors Thesis, "Evaluating the Environmental, Economic and Social Costs And Benefits Of U.S Ethanol Policy." Spring 2010

Member, John Hines Honors Thesis, "Using Terrorism: What Insurgent Groups Can Gain From Terrorism and When They Should Abandon Its Use." Spring 2009

OTHER CONFERENCE PARTICIPATION

Panelist, Motivating Politics as a STEM Discipline for Middle and High School Students through Participatory Experiments and Demonstrations Illustrating Core Political Science Concepts, Midwest Political Science Association Conference, April 2013

Discussant, Assessment Track, American Political Science Association Teaching and Learning Conference, February 2011

Discussant, Research Methods Track, American Political Science Association Teaching and Learning Conference, February 2011

Discussant, Integrating Technology Track, American Political Science Association Teaching and Learning Conference, February 2011

Participant, Society for Political Methodology Annual Meeting, July 2010

Discussant, Panel on Undergraduate Research Methods, Midwest Political Science Association Conference. April 2010

Host and Sole Organizer, USD Conference on State and Local Counterterrorism. April 2009

Chair, Panel on Gender Disparities and Scientific Research, Association of Public Policy Analysis and Management Conference, November 2008

Chair, Public Policy Panel. Graduate Student Research Conference, Springs 2006 & 2008

PROFESSIONAL DEVELOPMENT

Certificate of Completion for *Department of Homeland Security MGT 338 Risk and Vulnerability Assessments for Rural Communities*, March 2011

Center for Teaching and Learning Reading Group, Fall 2008-Fall 2010

Teaching Excellence Academy, University of South Dakota, January 2009

Turn-it-in Faculty Workshop, University of South Dakota, September 2008

Workshop on Teaching the First Year Student, University of South Dakota, August 2008

WCET Annual Conference on Integrating Technology into the classroom. Fall 2009

Summer Workshop on Teaching about Terrorism (SWOTT), Summer 2007

Course Development Institute, Indiana University, Summer 2004

MEDIA AND INVITED PRESENTATIONS

Invited Radio Appearance to discuss state and local counterterrorism, Dakota Midday, April 2009.

Invited Radio Appearance to discuss presidential election, Dakota Midday, November 2008.

Invited Television Commentator, "President Bush's Legacy." KMEG14, January 2009.

Invited Lecture, "Visualizing Data," Introduction to Research Methods, Dr. William Anderson, October 25, 2010.

Invited Lecture, "Obama's Transition to the Presidency," Professors Emeritus Group, USD Dec 3, 2008.

SERVICE APPOINTMENTS AND PROFESSIONAL ASSOCIATIONS

Co-Chair, Secure South Dakota Association, Fall 2010-Spring 2013

Secure South Dakota is relatively new partnership between public, private and nonprofits in South Dakota. We work together with the Protective Security Advisor for the South Dakota District of the United States Department of Homeland Security to enhance cooperation in order to increase preparedness throughout the state in preparing, preventing, responding to and recovering from all natural and man-made disasters. I was asked to serve as one of two founding co-chairs in Fall 2009 and have served since.

Departmental Service

Member and Interim Chair, Department of Political Science Undergraduate Committee, Fall 2012 - Spring 2013

Chair, Hiring committee, Department of Political Science Government Research Bureau Business Director, Spring 2011

Member, Hiring committee, Department of Political Science Faculty, Spring 2011

Member, Political Science Promotion and Tenure Committee, Fall 2009-Fall 2010

Member, MPA workgroup, Department of Political Science, Fall 2010-Spring 2013

College Service

Member, *Sustainability Advisory Committee*, Fall 2013-present

Member, Hiring committee, College of Arts and Sciences Faculty, Spring 2012

Member, Workgroup for development of the Sustainability Symposium of the South Dakota Academy of Sciences, Spring 2012

Member, College of Arts and Sciences Promotion and Tenure Committee, Fall 2009- Spring 2010

University Service

Chair, Council on Undergraduate Research and Creative Activity, July 2014-present

Vice Chair, Council on Undergraduate Research and Creative Activity, 2012-2014

Member, UDiscover Scholarship Committee, Spring 2013

Representative, Council on Undergraduate Research and Creative Activity, 2010-present

Member, IDEAFEST development committee, Fall 2011-Spring 2012

Member, Hiring Committee, Center for Academic Engagement Coordinator for Global Learning, Summer 2010

Member, Hiring Committee, Center of Teaching and Learning Educational Technology Integrationist, Fall 2009 - Spring 2010

Member, Working Group for the development of an undergraduate major in Sustainability, Fall 2009-Spring 2010

Participant, University Scholarship Days, Springs 2012 & 2013

Discipline Service

President, Great Plains Political Science Association, September 2010-September 2011

Vice President, Great Plains Political Science Association, September 2009-September 2010

Member, Online Portal of Social Science Education and Method Project, 2010-Present

Member, Jan Box-Steffensmeier and John Garcia ICSPR Awards Committee, Spring 2008 & 2009

Other Service and Association Memberships

Treasurer, Association of School of Public and Environmental Affairs PhD Students, 2006

Member, Midwest Political Science Association

Member, American Political Science Association

Member, International Studies Association

AWARDS AND HONORS

Nominee, Belbas-Larson Award for Excellence in Teaching, Spring 2010

Special Recognition from the Dean of Arts and Sciences for Outstanding Teaching, Spring 2009

PhD Topics Course Competition Winner, School of Public and Environmental Affairs, Indiana University, Spring 2006

Best Public Policy Paper Award, Indiana University Department of Political Science Graduate Student Research Conference, Spring 2004

McNair Scholar Fellowship, A five year fellowship at Indiana University, granted in 2003

Scholar of the Year, McNair Scholars Program, April 2003

Outstanding Graduate in Aerospace Studies, Embry Riddle Aeronautical University, May 2003

National Merit Scholar Finalist, 1997

