

ROBERT H. WATREL

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EDUCATION

Ph.D., Geography; University of Nebraska, Lincoln, NE; 2001.
M.A., Geography, University of Nebraska at Omaha, Omaha NE; 1993.
B.S., Geography, University of North Dakota, Grand Forks, ND; 1989.

ACADEMIC APPOINTMENTS

South Dakota State University

Interim Department Head, Department of Geography, South Dakota State University, Fall 2017.
Associate Professor, Department of Geography, South Dakota State University, Fall 2007 to present.
Assistant Professor, Department of Geography, South Dakota State University, Fall 2001 to Spring 2007.
Visiting Scientist, EROS Data Center, USGS, Research on TRENDS project; Summer 2002.
Provost Fellowship, South Dakota State University; Fall 2015 to Spring 2016.

University of Nebraska-Lincoln

Research Assistant, Public Policy Center, University of Nebraska-Lincoln; Summer 1999 to Summer 2001.
Lecturer, Department of Geography, University of Nebraska-Lincoln, Spring 1999.
Teaching Assistant, Department of Geography, University of Nebraska-Lincoln, Fall 1998.
Editorial Assistant, *Encyclopedia of the Great Plains*, University of Nebraska-Lincoln, Center for Great Plains Studies; Spring 1997 to Summer 1998.
Lecturer, Department of Geography, University of Nebraska at Omaha, Fall 1997.
Editorial Assistant, *Great Plains Research: A Journal of the Social and Physical Sciences*, University of Nebraska-Lincoln, Center for Great Plains Studies. Fall 1995 to Summer 1997.
Research Assistant, University of Nebraska Medical Center, Department of Preventive and Societal Medicine, Center for Rural Health Research; Fall 1994 to Summer 1995.

University of Nebraska at Omaha

Teaching Assistant, University of Nebraska at Omaha; 1991-1993.
Research Assistant; University of Nebraska at Omaha; Summer 1991.
University of Nebraska at Omaha, Department of Geography Graduate Representative to Departmental Faculty Meetings; 1992-1993.

PUBLICATIONS

Robert H. Watrel, Ryan Weichelt, Fiona M. Davidson, John Heppen, Erin K. Fouberg, J. Clark Archer, Richard M. Morrill, Fred M. Shelley, and Kenneth C. Martis. (in press). *Atlas of the 2016 Elections*. Lanham, MD: Rowman & Littlefield.

Gerald R. Webster, Robert H. Watrel, J. Clark Archer, and Stan Brunn. 2015. "Bible Belt Membership Patterns, Correlates and Landscapes," in Stanley D. Brunn (editor), *The Changing World Religion Map: Sacred Places, Identities, Practices and Politics*. pp. 1439-1467. New York: Springer Press.

- Kenneth C. Martis, J. Clark Archer, Robert H. Watre, Fred M. Shelley, and Gerald Webster. 2015. "Reapportionment, Regional Politics and Partisan Gains." *Extensions: A Journal of the Carl Albert Congressional Research and Studies Center*. (Winter): 18-21.
- J. Clark Archer, Robert H. Watre, Fiona Davidson, Erin H. Fouberg, Kenneth C. Martis, Richard L. Morrill, Fred M. Shelley, and Gerald R. Webster (Eds). 2014. *Atlas of the 2012 Elections*. Lanham, MD: Rowman & Littlefield.
- Robert H. Watre and J. Clark Archer. 2014. "Chapter 11: Technical Issues, Data, and Mapping." In *The Atlas of the 2012 Election*, Eds J. Clark Archer, Robert H. Watre, Fiona Davidson, Erin H. Fouberg, Kenneth C. Martis, Richard L. Morrill, Fred M. Shelley, and Gerald R. Webster. Lanham, MD: Rowan & Littlefield, pp. 289-296.
- Robert H. Watre. 2014. "The Great Plains and the 2012 Presidential Election." In *The Atlas of the 2012 Election*, Eds J. Clark Archer, Robert H. Watre, Fiona Davidson, Erin H. Fouberg, Kenneth C. Martis, Richard L. Morrill, Fred M. Shelley, and Gerald R. Webster. Lanham, MD: Rowan & Littlefield, pp. 144-146.
- Robert H. Watre 2014. "North Dakota Senate Election." In *The Atlas of the 2012 Elections*, Eds J. Clark Archer, Robert H. Watre, Fiona Davidson, Erin H. Fouberg, Kenneth C. Martis, Richard L. Morrill, Fred M. Shelley, and Gerald R. Webster. Lanham, MD: Rowan & Littlefield, pp. 266-257.
- J. Clark Archer, Robert H. Watre, and Fred M. Shelley. 2014. "The 2012 Presidential Election in Historical Perspective." In *The Atlas of the 2012 Elections*, Eds J. Clark Archer, Robert H. Watre, Fiona Davidson, Erin H. Fouberg, Kenneth C. Martis, Richard L. Morrill, Fred M. Shelley, and Gerald R. Webster. Lanham, MD: Rowan & Littlefield, pp. 99-114.
- George W. White and Robert H. Watre. 2013. "The Establishment and Reterritorialization of Planning Districts in South Dakota as a Response to Economic Challenges." *Journal of Urban and Regional Analysis* 5(2): 107-122.
- Robert H. Watre, Fred M. Shelley, and J. Clark Archer. 2011. "Geographical Scale and Sectionalism in United States Presidential Elections: The Case of the American South, 1872 – 2008." *Geo-Carpatica* 11: 83-96.
- Robert H. Watre 2010. "The Great Plains and the 2008 Presidential Election." In *The Atlas of the 2008 Election*, Eds. Stanley Brunn, Fred Shelley, Gerald Webster, Clark Archer, and Steven Lavin. Lanham, MD: Rowan & Littlefield.
- Robert H. Watre 2010. "Metropolitan, Micropolitan, and Rural Voting in the 2008 Presidential Election." In *The Atlas of the 2008 Elections*, Eds. Stanley Brunn, Fred Shelley, Gerald Webster, Clark Archer, and Steven Lavin. Lanham, MD: Rowan & Littlefield.
- Robert H. Watre and Erin Fouberg. 2000. "Presidential Voting Regions of the Northern Great Plains: No Need for an East and West Dakota." *Great Plains Research* 10:189-213.
- Ann Mari May and Robert H. Watre. 2000. "Occupational Segregation of Women on the Great Plains." *Great Plains Research* 10:169-188.

John F. Shroder and Robert H. Watrel. 1992. *Mineral Resources in Afghanistan* (Summary). *Association for the Advancement of Central Asian Research Bulletin*, Vol. 5, p.9.

BOOK REVIEWS

Review of *Creating the American West: Boundaries and Borderlands*, by Derek R. Everett. (University of Oklahoma Press, 2014). *South Dakota History* (2015). 45(4): 340-342.

Review of *Atlas of the Great Plains*, by Stephen J. Lavin, Fred M. Shelley, and J. Clark Archer (University of Nebraska Press, 2011), *South Dakota History* (2012). 42(1):92.

Review of *Multivariate Statistical Analysis for Geographers*, by Daniel A. Griffith and Carl G. Amrhein (Upper Saddle River, NJ: Prentice Hall, 1997), *Journal of Geography* (1999). 98:308-309.

RESEARCH GRANTS, AWARDS, AND FELLOWSHIPS

SDSU Provost Fellow; Fall 2015 to Spring 2016.

Senator Thomas A. Daschle Research Fellowship; Summer 2014, \$5,000.

Teacher of the Year Award: Graduate School, SDSU Students' Association Award; Spring 2012.

Internationalizing the Curriculum Travel Grant (India), Office of International Affairs SDSU 2006 \$3,600.

Internationalizing the Curriculum Travel Grant (Egypt), Office of International Affairs SDSU 2005 \$2,800.

Faculty Leadership of Student Study Abroad Programs Grant (West Africa), Office of International Affairs SDSU 2004 \$3,600.

Bush Team Travel Mini-Grant Award 2004 (West Africa) \$1,000.

Bush Team Travel Mini-Grant Award 2003 (West Africa) \$1,000.

South Dakota NASA Space Consortium Grant 2003 \$10,000.

ACADEMIC AND PROFESSIONAL SERVICE

South Dakota State University

Member of the SDSU Faculty Senate (Arts & Science representative); 2008 to 2014.

Member, Work Load Committee; Fall 2013; Fall 2015.

Member, Alumni Green Selection Committee; Fall 2013 to Fall 2017.

President of the Faculty Senate; 2011 to 2012.

Vice President of the Faculty Senate 2010 to 2011.

Chair, Faculty Senate Executive Committee; 2011 to 2012.

Chair, Faculty Senate Committee on Committee; 2010 to 2011.

Member, Faculty Senate Executive Committee of the Faculty Senate 2009 to 2014.

Member, Academic Appeals Committee; 2011 to 2012.

Chair, Faculty Budget Committee; 2015 to present.

Vice Chair, Faculty Budget Committee; 2014 to 2015.

Member, Faculty Budget Committee; 2012 to present.

Faculty Advisor, Nepalese Student Association; 2011 to present.

Member, SDSU Legal Counsel Search Committee; 2012.

Member, 150th Morrill Act Anniversary Committee; Spring 2012.

Member, Strategic Planning Leadership Council: Impact 2018; Spring and Fall 2012.

Member, Faculty Senate Task Force to create 2011-2012 SDSU Faculty Handbook; 2011 to present.

Member, Search Committee for Assistant Vice President for Human Resources; Fall 2012 to present.

Geography Department Representative for South Dakota Board of Regents requirement Teaching Quality Enhancement for SDSU; 2005 – 2006.

SDSU Graduate Faculty SDSU, 2005 to present.

College of Arts & Sciences

Member of the SDSU Faculty Senate (Arts & Science representative); 2008 to 2014.
Member, A&S Graduation Requirements Committee; Fall 2012.
Member, Dean of A&S search Committee; Fall 2011.
Member, Global Studies Advisory Committee; Fall 2011 to present.
Member, A&S ICPSR Committee, Fall 2013 to present.

Department of Geography

Chair, Geography Department Standards Document Committee; Fall 2014.
Chair, Search Committee for South Dakota Geographic Alliance Coordinator; Fall 2014.
Member, Geography Department Third Year Review Committee; Spring 2013 & 2014.
Chair, Search Committee for South Dakota Geographic Alliance Coordinator; Fall 2014.
Chair, Geography Department Search Committee for Assistant Professor in GIS; Fall 2013.
Committee member, Faculty Hiring Committee, Department of Geography, Human Geography Position; Fall 2011.
Chair, Geospatial Analyst hiring committee (3 positions), Geographical Information Sciences Center of Excellence. Spring 2010
Committee member, Faculty Hiring Committee, Department of Geography, Physical Geography Position; Fall 2010.
Faculty Advisor, SDSU Geography Club; 2001 to 2008.
Faculty Advisor, South Dakota State Geography Convention; 2001 to 2008.

National Positions

Dissertation Enhance Award committee member, Political Geography Specialty Group of the Association of American Geographers; 2005 to 2017.
Member, Governmental Data and Employment Committee, Association of Association of American Geographers, 2012 to 2015.
Board member (elected), Political Geography Specialty Group of the Association of American Geographers 2006 to 2008.

Regional Positions

Treasurer (elected, 4th term), Great Plains/Rocky Mountain Region of the Association of American Geographers; 2008 to present.

Academic Service

SDSU Graduate Faculty SDSU, 2005 to present.
Reviewer for Manuscript for *Papers of the Applied Geography Conferences*; 2006, 2007.
Reviewer of Manuscript for *Journal of Cultural Geography*; 2008.
Review for manuscript, *Journal of Geography*; 1997, 1999.

PRESENTATIONS TO PROFESSIONAL MEETINGS

Robert H. Watre, Fred M. Shelley, J. Clark Archer. 2017. "Was the 2016 Presidential Election a Realigning Election?" Annual Meeting of the Association of American Geographers Great Plains/Rocky Mountain Division, Grand Forks, ND.

Robert H. Watre, Fred M. Shelley, and J. Clark Archer. 2017. "The 2016 Presidential Election in Historical Perspective." 113th Annual Meeting of the Association of American Geographers, Boston, MA.

- Robert H. Watrel, J. Clark Archer and Fred M. Shelley. 2016. "Historical Republican Presidential Voting Trends: Critical Realignments and Electoral Sections from 1872-2012." 112th Annual Meeting of the Association of American Geographers, San Francisco, CA.
- Robert H. Watrel, J. Clark Archer, and Fred M. Shelley. 2015. "Regionalism and Realignments of the Republican Electorate in Presidential Elections from 1872 to 2012." Annual Meeting of the Association of American Geographers Great Plains/Rocky Mountain Division, Kearney, NE.
- Robert H. Watrel, J. Clark Archer, and Fred M. Shelley. 2015. "Critical Realignments in Republican Elections: Trends across Time and Space from 1872-2012." 111th Annual Meeting of the Association of American Geographers, Chicago, IL.
- J. Clark Archer, Robert H. Watrel, Gerald R. Webster, and Stan Brunn. 2015. "Quantitatively Delineating the Bible Belt, 1990-2010." 111th Annual Meeting of the Association of American Geographers, Chicago, IL.
- Robert Watrel. 2015. Panel Discussant "The 2014 Elections and 2016 Elections in the United States." 111th Annual Meeting of the Association of American Geographers, Chicago, IL.
- Gerald R. Webster, Robert H. Watrel, J. Clark Archer, and Stanley D. Brunn. 2014. "Bible Belt Denominational Membership Patterns, Correlates and Landscapes." 110th Annual Meeting, Association of American Geographers, Tampa, FL. (4/10/2014)
- Robert H. Watrel, Gerald R. Webster, and Fred m. Shelley. 2014. Creating and Interpreting 'The Atlas of the 2012 Elections.'" Annual Meeting of the Association of American Geographers Great Plains/Rocky Mountain Division, Albuquerque, NM.
- Robert H. Watrel. 2013. "Is the 2012 Presidential Election a Geographically Maintaining or Deviating Election?" 109th Annual Meeting, Association of American Geographers, Los Angeles, CA.
- J. Clark Archer, Fred M. Shelley, and Robert H. Watrel. 2013. "The 2012 Presidential Election in Geopolitical-Geohistorical Perspective." Annual Meeting of the Association of American Geographers Great Plains/Rocky Mountain Division, Omaha, NE.
- Robert H. Watrel. 2011. Panel Discussant "Geography and the 2010 and 2012 U.S. Presidential Elections." 107th Annual Meeting of the Association of American Geographers, Seattle, WA.
- Robert H. Watrel. 2011. "Geographical Scale and Sectionalism in United States Presidential Elections: The Case of the American South, 1872 – 2008." Romanian – American Scientific Session Universitatea „Dimitrie Cantemir” București Facultatea de Geografia Turismului Sibiu, Sibiu, Romania.
- Robert H. Watrel. 2010. "Metropolitan, Micropolitan, and Rural Voting Differences in the 2008 Presidential Election" 106th Annual Meeting, Association of American Geographers, Washington, DC

- Robert H. Watre. 2010. "The Urban/Rural Divide: Metropolitan, Micropolitan, and Rural voting in the 2008 Presidential Election" Annual Meeting of the Association of American Geographers Great Plains/Rocky Mountain Division, Lawrence, KS.
- Robert H. Watre, J. Clark Archer, and Fred M. Shelley 2009. "The 2008 Presidential Election in Geographical, Historical, and Political Perspective. Association of American Geographers Political Geography Specialty Group 22nd Annual Meeting, Las Vegas, Nevada.
- Robert H. Watre 2009. Panel Discussant. "Geographical Perspectives of the 2008 Elections." 105th Annual Meeting, Association of American Geographers, Las Vegas, Nevada.
- Robert H. Watre 2008. Panel Discussant. "The 2008 Elections." 104th Annual Meeting, Association of American Geographers, Boston, Massachusetts.
- Robert H. Watre and J. Clark Archer 2008. "How Many American Electoral Sections?" 104th Annual Meeting, Association of American Geographers, Boston, Massachusetts.
- Robert H. Watre 2007. "Great Plains Presidential Politics, 1872 – 2004," Great Plains/Rocky Mountain Division of the Association of American Geographers, Denver, Colorado.
- Robert H. Watre 2006. "The Political Fault Line of South Dakota: Is There an East and West River in Presidential Politics?" 102nd Annual Meeting, Association of American Geographers, Chicago, IL.
- Robert H. Watre, J. Clark Archer, and Fred M. Shelley 2005. "Great Plains Presidential Politics." 101st Annual Meeting, Association of American Geographers, Denver, Colorado.
- Robert H. Watre and Erin Fouberg 2004. "Women Suffrage in North Dakota." 100th Annual Meeting, Association of American Geographers, Philadelphia, Pennsylvania.
- Robert H. Watre 2003. "Gubernatorial Voting Trends in North Dakota, 1889-2000." 99th Annual Meeting, Association of American Geographers, New Orleans, Louisiana.
- Robert H. Watre and Zoran Pavlovic 2003. "South Dakota Electronic Atlas." Annual Meeting of the Great Plains/Rocky Mountain Division, Association of American Geographers, Manhattan, Kansas
- Robert H. Watre 2002. "Gubernatorial Voting Trends in North Dakota, 1889-2000." Annual Meeting of the Great Plains/Rocky Mountain Division, Association of American Geographers, Missoula, Montana.
- Robert H. Watre 2002. "Presidential and Gubernatorial Voting Trends in North Dakota, 1889-2000." 98th Annual Meeting, Association of American Geographers, Los Angeles, California
- Robert H. Watre 2001. "Sectionalism and Coalitions in North Dakota Presidential Elections, 1892-2000." 97th Annual Meeting, Association of American Geographers, New York, New York.
- Robert H. Watre 2000. "Ethnicity and Presidential Elections: The Sectional Landscape of North Dakota, 1892-1996." 96th Annual Meeting, Association of American Geographers, Pittsburgh, Pennsylvania.

- Robert H. Watre 1999. Review Discussant. "Book Session: Peter Trubowitz, Defining the National Interest." 24th Annual Meeting, Social Science History Association, Ft. Worth, Texas.
- Robert H. Watre and Ann Mari May 1999. "A Separate Sphere: An Examination of Occupational Segregation in the U.S." 74th Annual Conference, Western Economic Association International, San Diego, CA.
- Robert H. Watre and Fred M. Shelley 1999. "The Geography of the Isolationist Vote in the U.S. House of Representatives from 1935 to 1941." 95th Annual Meeting, Association of American Geographers, Honolulu, Hawaii.
- Robert H. Watre and Ann Mari May 1998. "Women and Occupational Segregation on the Great Plains." 73rd Annual Conference, Western Economic Association International, Lake Tahoe, Nevada.
- Robert H. Watre 1998. "Section and Scale: Presidential Voting in North Dakota, 1896-1996." 94th Annual Meeting, Association of American Geographers, Boston, Massachusetts.
- Robert H. Watre 1997. "Section and Party: Historical Voting Patterns of North Dakota Presidential Elections, 1896-1996." 32nd Annual Northern Great Plains History Conference, Bismarck, North Dakota.
- Robert H. Watre 1997. Panel Discussant. "Geography of the 1996 Presidential Election." 93rd Annual Meeting, Association of American Geographers, Ft. Worth, Texas.
- Robert H. Watre 1997. "Great Plains Politics: A Study of Presidential Voting Patterns, 1872-1996." 93rd Annual Meeting, Association of American Geographers, Ft. Worth, Texas.
- Robert H. Watre 1997. "Scale, Structure, and Place: An Examination of Local Voting patterns in Southeastern North Dakota, 1892-1996," Association of American Geographers Political Geography Specialty Group, San Marcos, Texas.
- Robert H. Watre 1995. "In Search of the Isolationist Vote: Foreign Policy Issues in the U.S. House of Representatives, 1935-1941," 20th Annual Meeting, Social Science History Association, Chicago, Illinois.
- Robert H. Watre and Erin K. Hogan 1995. "Electoral Geography of the Northern Great Plains," 26th Annual South Dakota State Geography Conference, Brookings, South Dakota.
- J. Clark Archer, Edward Edens, Erin K. Hogan, and Robert H. Watre 1995. "Regions, Reapportionment, and Roll-Call Votes: 101st-103rd Congresses," 91st Annual Meeting, Association of American Geographers, Chicago, Illinois.
- Robert H. Watre 1995. "Historical and Sectional Dynamics in Nebraska Gubernatorial Elections, 1892-1994," 91st Annual Meeting, Association of American Geographers, Chicago, Illinois.
- Robert H. Watre and Stephen Lavin, et al. 1994. "An Electric Atlas of U.S. Environments," Workshop, Annual Meeting of the Southwest Division, Association of American Geographers, Hot Springs, Arkansas.

Robert H. Watre 1994. "Section and Party in Nebraska Presidential Elections, 1892-1992," 25th Annual South Dakota State Geography Conference, Brookings, South Dakota.

Robert H. Watre 1994. "Sectional Voting Cleavages in Nebraska Presidential Elections, 1892-1992," 90th Annual Meeting, Association of American Geographers, San Francisco, California.

Robert H. Watre 1994. "Sectionalism and Nebraska Presidential Elections, 1892-1992," invited lecturer, Wayne State College, Wayne, Nebraska.

Robert H. Watre 1993. "Sectionalism and Nebraska Presidential Elections, 1892-1992," Annual Meeting of the Southwest Division, Association of American Geographers, Fayetteville, Arkansas.

INVITED LECTURES

SDSU Common Read & Griffin Honors Lecture Series, "Geopolitics of Central Asia" October 4, 2010.

Geography Awareness Week 2012, University of Nebraska-Kearney. "The 2012 Presidential Election in Geographical, Historical, and Political Perspective." November 13, 2012

COURSES TAUGHT

Undergraduate:

Introduction to Cartography
Advanced Cartography
Quantitative Research Methods in Geography
Introduction to Human Geography
Introduction to Physical Geography
Geography of North America
Political Geography
Geopolitics
Africa Field Trip
Geography of Terrorism
Geography of Conflict

Graduate:

Africa Field Trip
Geography of the Great Plains
Applied Human Geography
Geopolitics
Geography of Conflict
Geography of Terrorism

PROFESSIONAL SOCIETIES AND ASSOCIATIONS

Association of American Geographers; 1991 to date.
Political Geography Specialty Group of the AAG; 1991 to date.
Gamma Theta Upsilon: Geographic Honor Society; 1994 to date.