Education

Ph.D. Sociology. Emphasis areas: Natural Resources and Kansas State University

the Environment, Environmental Sociology,

Rural Sociology

Graduate Certificates Kansas State University

Agricultural Resources and Environmental Management

Women's Studies

M.S. Journalism and Mass Communications Kansas State University

B.G.S Environment Studies University of Kansas

Professional Experience

East Central University August 2016 – present

Assistant Professor

Kansas State University September 2013- 2016

Research Associate

"Resilience and Vulnerability of Beef Cattle Production in the Southern Great Plains Under Changing Climate, Land Use and Markets"

"Water Research for the Fort Riley Net Zero Initiative" (project ended December 2014)

Instructor: Environmental Sociology

Oklahoma State University

August 2011 – May 2013

Natural Resource Ecology and Management (August 2010 – August 2012)

Post-Doctoral Fellow, "Role of rangeland heterogeneity in biodiversity, riparian stability, livestock production, and landowner landscape preference."

Instructor. Intro to Sociology, Social Problems, Social Stratification

Kansas State University

June 2007 – May 2010

Graduate Research Assistant, SASW

Assessing the Impact of a Strategic Approach to Implementation of Conservation Practices: Identifying social factors that influenced adoption and maintenance of conservation practices

Kansas Center for Agriculture & the Environment (KCARE)

May 2006 – June 2007

Writer

Watershed Restoration and Protection Promotion Project: WRAPS Success Stories

Kansas State University

July 2004 – May 2006

Research Project Coordinator

"Impact of Watershed Specialist Activities in Kansas"

Publications

Journal Articles

Becerra, T. A., D. M. Engle, R. D. Elmore, and S. D. Fuhlendorf. 2016. "Preference for grassland heterogeneity: implications for biodiversity in the Great Plains." *Society & Natural Resources*. DOI: 10.1080/08941920.2016.1239293

Becerra, Terrie A., Gerad Middendorf, Amber Campbell, Peter Tomlinson. 2016. Climate Change Challenges for Extension Educators: Technical Capacity and Cultural Attitudes. *Journal of Extension*, 54(6).

- Becerra, T. A., D. M. Engle, R. D. Elmore, and S. D. Fuhlendorf. 2013. Contrasting Preference for Grassland landscapes Among Population Groups in the Central and Southern Great Plains. *Rangeland Ecology and Management*, 66(5):529-538.
- Middendorf, G., T. A. Becerra, D. Cline. 2009. Transition and Resilience in the Kansas Flint Hills. *Online Journal of Rural Research & Policy*. http://www.ojrrp.org.
- Hill, S.; T. A. Clark (Becerra); T. Cable; K. Boone; and P. Melgares. 2006. Community Leaders' Views on Water Quality BMPs in Kansas. *Journal of Applied Communication 90* (1), 33-54.
- Boone, K.; K.Penner; J. C. Gordon; V. Remig; L. Harvey; and T. Clark (Becerra). (2005). Common Themes of Safe Food-handling Behavior among Mature Adults. Food Protection *Tren*ds, 25 (9).

Journal Articles in Progress

Becerra, T. A., D. M. Engle, R. D. Elmore, and S. D. Fuhlendorf. "Great Plains Ranchers: Motivations and Management."

Books and Book Chapters

- Becerra, Terrie A. (2008). "Addressing Global Water Issues Together" in *Democracy Works: Joining Theory and Action to Foster Global Change*. Dickinson, Torry, and Becerra, Terrie A., eds.
- Dickinson, Torry and Becerra, Terrie A., eds. (2008). *Democracy Works: Joining Theory and Action to Foster Global Change*. Paradigm Publishers, Boulder, CO.
- Selfa, T. L. and T. A. Becerra. 2009. "Upstream, Downstream: Forging Rural-Urban Partnerships for Shared Water Governance" in [Central] Kansas." In Lois Wright Morton and Susan Brown, eds., *The Citizen Effect: Multiple Pathways to Solving Watershed Problems*.
- Morton, L. W.; T. L. Selfa; and T. A. Becerra. 2009. "Shared Leadership for Watershed Management" In Lois Wright Morton and Susan Brown, eds., *The Citizen Effect: Multiple Pathways to Solving Watershed Problems*.

Technical Reports and Proceedings

- Becerra, T. A. and G. Middendorf. 2015. Summary report on Water Research for the Fort Riley Net Zero Initiative.
- Selfa, T., and T. A. Becerra. 2011. Cheney Lake Watershed: Local Leadership: Goals and Actions. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, Publication MF3032. Manhattan, KS. http://www.ksre.ksu.edu/library/h20ql2/MF3032.pdf.
- Selfa, T., and T. A. Becerra. 2011. Cheney Lake Watershed: Conservation Decision-Making Factors. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, Publication MF3035. Manhattan, KS. http://www.ksre.ksu.edu/library/h20ql2/mf3035.pdf
- Clark (Becerra), T. A.; S.G. Hill, T Cable, K. Boone, P. Melgares. 2006. Environmental groups identify barriers to agriculture in adopting water quality best management practices [BMPs]. Posted at: http://agnews.tamu.edu/saas/2006/Barriers.pdf, 25 p. Paper presented at the Southern Association of Agricultural Scientists' 103rd annual meeting in Orlando, Fla. [Agricultural Communications Section].
- Clark (Becerra), T. A.; S.G. Hill, T Cable, K. Boone, P. Melgares. 2006. Summary report on Barriers to Adoption of Water-quality Best Management Practices: Producer and community leader focus groups

Book Reviews

- Becerra, Terrie A. *Journal of Agriculture and Environmental Ethics*. 2009 10.1007/s10806-009-9207-0. Review of: Karen M. O'Neill: *Rivers by Design: State Power and the Origins of U.S. Flood Control*. Durham and London: Duke University Press. 2006. 278 pp. ISBN: 0-8223-3773-8.
- Clark (Becerra) Terrie A. *Rural Sociology*, 73:2.2008. Review of: Katrina Z.S Schwartz. *Nature and National Identity after Communism: Globalizing the Ethnoscape*. Pittsburg, PA: University of Pittsburg Press, 2006.

Conference and Poster Presentations

- Sutherland, Albert, Terrie Becerra, and Gerad Middendorf. 2015. "Extension Attitudes and Needs on Climate and Weather in Kansas and Oklahoma." National Association of Agricultural Extension Agents in Sioux Falls, South Dakota in July 13, 2015.
- Becerra, T. A. and G. Middendorf. 2014. "Attitudes of Extension Educators Regarding Climate Change." K-State Research and Extension Annual Conference Poster Session, October 21, 2014.
- Becerra, Terrie A. and Gerad Middendorf. 2014. "Attitudes Regarding Climate Change in Beef Production Systems in the Southern Great Plains." Rural Sociological Society Annual Meeting. July 30 August 3, 2014. New Orleans, LA.
- Becerra, Terrie A., David M. Engle, R. Dwayne Elmore, and Samuel L. Fuhlendorf. 2012. "Attitudes and Preferences about Heterogeneous Landscapes." Southwest Fire Ecology Conference. Fire, Landscapes, Wildlife & People: Building Alliances for Restoring Ecosystem Resilience. February 27-March 1, 2012. Santa Fe, New Mexico.
- Becerra, Terrie A. 2010. "Governance: Human Influence in Agricultural Land-Water Relations. Midwest Sociological Society and North Central Sociological Association Joint Annual Meeting. March 31-April 3, 2010. Chicago, Illinois.
- Becerra, T.A. and T. Selfa. 2009. Participatory governance: Recognizing human action in watershed management. Rural Sociology Society Meetings.. Madison, WI, July 30-August 2, 2009.
- Selfa, T, and T.A. Becerra. 2009. "Examining the social dynamics of watershed governance: lessons from Kansas." 2009 USDA-CSREES National Water Conference, St. Louis, Missouri, February 8-12, 2009
- Becerra, T. and T. Selfa, 2009. "Social Science Research on Farmers' Conservation Decision-Making in Cheney Lake Watershed." CEAP Stakeholder Meeting, Dillon Nature Center, Hutchinson, Kansas, January 12, 2009.
- Becerra, T. A. and T. Selfa, 2008. "Social Science Research on Farmers' Conservation Decision-Making in Cheney Lake Watershed." Invited presentation for USDA, ARS, SPA, Grazinglands Research Laboratory. July 22-23, 2008. El Reno, Oklahoma.
- Clark (Becerra), T. and Selfa, T. 2008. Diffused water governance and forums for local participation: Examples from Kansas. Rural Sociology Society meetings, Manchester, NH, July 28-31, 2008.
- Clark (Becerra), T. and G. Middendorf. 2007. "Threats and Resilience in the Tallgrass Prairie of the Kansas Flint Hills." Rural Sociological Society Annual Meeting, August 2-5, 2007. Santa Clara, California.
- Clark (Becerra), T.,S. G. Hill, T. Cable; K. Boone; P. Melgares. 2006. Environmental Groups Identify Barriers to Agriculture in Adopting Water Quality BMPs. Presented at the Southern Association Agriculture Scientists, Ag Communication Section. Annual Conference, Orlando, Florida. February 2006.

Clark (Becerra), T. 2005. A Frame Analysis of a Lawsuit: Enforcing Clean Water Regulations in Kansas. Presented at the Agricultural Communicators in Education Conference, San Antonio, TX. May 2005.

Honors, Awards and Service

Manhattan Alliance for Peace and Justice, board member and vice chair 2014 South Central Climate Science Center FY2015 Grants Competition Proposal Reviewer. 2009 MSS Endowment Research Award 2008 Leonard E. Bloomquist Rural Sociology Scholarship

Professional Affiliations

Rural Sociological Society 3rd International Sociology Association Forum of Sociology Midwest Sociological Society Southern Rural Sociological Association