

**Tonya Haigh**  
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### Professional Preparation

University of Nebraska – Lincoln	Human Dimensions of Natural Resources Management	PhD	2019
University of Nebraska – Lincoln	Survey Research Methods	Certificate	2015
South Dakota State University	Rural Sociology	MS	1998
Hamline University, St. Paul MN	Human and Physical Ecology	BS	1992

### Appointments

<b>Rural Sociologist Research Associate/Project Manager</b> , National Drought Mitigation Center, UNL	2015-present
<b>Rural Sociologist Research Associate</b> , National Drought Mitigation Center, UNL	2009-2015

### Selected Recent Publications (ORCID <https://orcid.org/0000-0002-5240-685X>)

- Haigh, T.**, Hayes M., Smyth J., Prokopy L., Francis C., Burbach, M. (2021) Ranchers' use of drought contingency plans in protective action decision-making. *Rangeland Ecology & Management*, 74, 50-62.
- Haigh, T.**, Schacht, W., Knutson, C., Smart, A., Volesky, J., Hayes, M., and Burbach, M. (2020) Preparing for Drought on the Ranch: Lessons from 2012. *Research Counts* 3(6). Boulder, CO: Natural Hazards Center, University of Colorado Boulder.  
<https://hazards.colorado.edu/news/research-counts/preparing-for-drought-on-the-ranch-lessons-from-2012>
- Haigh, T.**, Otkin, J., Mucia, A., Hayes, M., Burbach, M. (2019). Drought early warning and the timing of range managers' drought response. *Advances in Meteorology*.
- Haigh, T. R.**, Schacht, W., Knutson, C. L., Smart, A. J., Volesky, J., Allen, C., ... & Burbach, M. (2019). Socioecological determinants of drought impacts and coping strategies for ranching operations in the Great Plains. *Rangeland Ecology & Management*, 72(3), 561-571.
- Haigh, T.**, Koundinya, V., Hart, C., Klink, J., Lemos, M., Mase, A. S., Prokopy, L., Singh, A., Todey, D., & Widhalm, M. (2018). Provision of climate services for agriculture: Public and private pathways to farm decision-making. *Bulletin of the American Meteorological Society*, 99(9):1781-1790.
- Otkin, J. A., **Haigh, T.**, Mucia, A., Anderson, M. C., & Hain, C. (2018). Comparison of agricultural stakeholder survey results and drought monitoring datasets during the 2016 US Northern Plains flash drought. *Weather, Climate, and Society*, 10(4), 867-883.

- Church, S. P., Dunn, M., Babin, N., Mase, A. S., **Haigh**, T., & Prokopy, L. S. (2018). Do advisors perceive climate change as an agricultural risk? An in-depth examination of Midwestern US Ag advisors' views on drought, climate change, and risk management. *Agriculture and Human Values*, 35(2), 349-365.
- Prokopy**, L. S., Carlton, J. S., Haigh, T., Lemos, M. C., Mase, A. S., & Widhalm, M. (2017). Useful to Usable: Developing usable climate science for agriculture. *Climate Risk Management*, 15, 1-7.
- Tadesse, T., **Haigh**, T., Wall, N., Shiferaw, A., Zaitchik, B., Beyene, S., ... & Petr, J. (2016). Linking seasonal predictions to decision-making and disaster management in the Greater Horn of Africa. *Bulletin of the American Meteorological Society*, 97(4), ES89-ES92.
- Haigh**, T., G. Takle, J. Andresen, M. Widhalm, J.S. Carlton, J. Angel. (2015). Mapping the decision points and climate information use of agricultural producers across the U.S. Corn Belt. *Climate Risk Management*.
- Haigh**, T., L. Morton, M.C. Lemos, C. Knutson, L.S. Prokopy, Y.J. Lo, & J. Angel. (2015). Agricultural advisors as climate information intermediaries: Exploring differences in capacity to communicate climate. *Weather, Climate, and Society*, 7(1): 83-93.

### **Recent Funded Grant Proposals, PI/Co-PI**

Connecting Drought Early Warning to the Decision-Making Needs of Specialty Crop Producers in the Midwestern United States. NOAA Climate Program Office (2018), PI - Haigh

Enhancing Drought Early Warning Capabilities for Agricultural And Tribal Stakeholders in the Missouri River Basin Using Fast Response Drought Indicators. NOAA Climate Program Office (2016), Co-PI – Haigh/Otkin