

## Volume 44, Issue 5 October 2022

Published bimonthly:

February, April, June, August, October, December  
Copyright 2022 by the Society for Range Management

EDITOR-IN-CHIEF

**Jason Karl, Ph.D.**

Associate Professor & Heady Endowed Chair of Rangeland Ecology  
Department of Forest, Rangeland, and Fire Sciences  
University of Idaho  
Moscow, ID  
208-885-0255  
jkari@uidaho.edu

MANAGING EDITOR

**Jocelyn Aycrigg, Ph.D.**

Department of Fish and Wildlife Sciences  
College of Natural Resources  
University of Idaho  
Moscow, ID  
208-885-3901  
aycrigg@uidaho.edu

RANGELANDS STEERING COMMITTEE

**Joel Brown** – Chair  
**Elise Gornish**  
**Mitchell Stephenson**  
**Michael Margo**  
**Terri Schulz**  
**Tip Hudson**  
**Hailey Wilmer**

**Publication information:** *Rangelands* (ISSN: 0190-0528) is published bi-monthly by Elsevier, 230 Park Avenue, New York, NY 10169.

**Orders, claims, and journal inquiries:** Please visit our Support Hub page <https://service.elsevier.com> for assistance.

## Social Science and Human Well-Being Advancements for Rangeland Management

Guest editors: **Gwendŵr Meredith and Amanda L. Bentley Brymer**

- 299 Infusing 'long-term' into social science rangelands research**  
*J.D. Wulffhorst, Jasmine E. Bruno, David Toledo, Hailey Wilmer, David W. Archer, Dannele Peck, David Huggins*
- 306 Effects of Wildfire on Collaborative Management of Rangelands: A Case Study of the 2015 Soda Fire**  
*Gwendŵr R. Meredith, Mark W. Brunson*
- 316 Social learning lessons from Collaborative Adaptive Rangeland Management**  
*Hailey Wilmer, Terri Schulz, María E. Fernández-Giménez, Justin D. Derner, Lauren M. Porensky, David J. Augustine, John Ritten, Angela Dwyer, Rachel Meade*
- 327 Communal processes of health and well-being for rangelands research and practice**  
*Amanda L. Bentley Brymer, J.D. Wulffhorst, Pat Clark, Fred Pierson*
- 334 Measuring the social and ecological performance of agricultural innovations on rangelands: Progress and plans for an indicator framework in the LTAR network**  
*Sheri Spiegall, Nicholas P. Webb, Elizabeth H. Boughton, Raoul K. Boughton, Amanda L. Bentley Brymer, Patrick E. Clark, Chandra Holifield Collins, David L. Hoover, Nicole Kaplan, Sarah E. McCord, Gwendŵr R. Meredith, Lauren M. Porensky, David Toledo, Hailey Wilmer, J.D. Wulffhorst, Brandon T. Bestelmeyer*
- 345 Private landowners and the facilitation of an invasive species**  
*Michael G. Sorice, Kiandra Rajala, David Toledo*
- 353 Sense of place on the range: Landowner place meanings, place attachment, and well-being in the Southern Great Plains**  
*Kiandra Rajala, Michael G. Sorice*
- 368 Integrating human dimensions within the LTAR Network to achieve agroecological system transformation**  
*Gwendŵr Meredith, Alycia Bean, Amanda Bentley Brymer, Claire Friedrichsen, Zach Hurst*
- 377 The future of social science integration in rangelands research**  
*Mark Brunson, Lynn Huntsinger, Gwendŵr Meredith, Nathan Sayre*

## Departments

- 386 Browsing the Literature**  
*Matt Germino*

**Front Cover:** Life on the range. The wagon wheels are part of a stock of historical settlement period artefacts held by a rancher who lives in Jordan Valley, OR in the Owyhee Mountains. The wheels symbolize the settlement and perseverance into an era of history known as rangelands management, which includes human dimensions. Photo credit: J.D. Wulffhorst, University of Idaho.