

OREGON STATE UNIVERSITY
Eastern Oregon Agricultural Research Center (Burns & Union Stations)
Department of Animal & Rangeland Sciences

DAVID W. BOHNERT
Professor

BIRTHDATE:
February 9, 1968

Current Appointment

20:30:50 Research, Extension, and Administrative Appointment. Research targeted at sustainable range/forage based ruminant livestock production systems. Extension responsibilities include dissemination of relevant scientific data to county and regional extension staff and Oregon's livestock producers. Director, Eastern Oregon Agricultural Research Center – Burns & Union Stations.

Education

B.S. Animal Science, Angelo State University, 1990
M.S. Animal Science, Angelo State University, 1994
Ph.D. Animal Science, University of Kentucky, 1998

Publications

Author or co-author of 59 refereed journal articles
Author or co-author of 88 peer-reviewed extension publications & station/field day reports
Author or co-author of 105 proceedings & scientific meeting abstracts
Author or co-author of 33 popular press articles

Presentations

133 Invited extension presentations (21 national; 3 international)
14 Invited scientific meeting/conference presentations (8 national; 2 international)

Professional association/society involvement

Western Coordinating Committee (W-2012; Enhancing management, production, and sustainability of grazing ruminants in extensive landscapes): member; 2014 to present

Western Beef Resource Committee: 1999 to present; organization of extension agents from Idaho, Arizona, California, Colorado, Hawaii, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming that annually meets to revise and update the Cow-Calf Management Guide/Cattle Producer's Library (http://www.ansci.colostate.edu/beef/info_pages/cattlemanslibrary.html)

American Society of Animal Science: member; 1994 to present; Associate Editor, 2007-2009; Editorial Board, 2005-2007

Awards/Honors

- Briskey Award for Faculty Excellence; Oregon State University College of Agricultural Sciences; 2016
- Young Scientist Award of the Western Section of the American Society of Animal Science, 2005

Relevant Publications

- **Bohnert, D. W.**, and M. B. Stephenson. 2016. Supplementation and sustainable grazing systems. *J. Anim. Sci.* (In Press).
- Marques, R. S., R. F. Cooke, M. C. Rodrigues, B. I. Cappelozza, R. R. Mills, C. K. Larson, P. Moriel, and **D. W. Bohnert**. 2016. Effects of organic or inorganic cobalt, copper, manganese, and zinc supplementation to late-gestating beef cows on productive and physiological responses of the offspring. *J. Anim. Sci.* 94:1215-1226.
- Cappelozza, B. I., R. F. Cooke, M. M. Reis, R. S. Marques, T. A. Guarnieri Filho, G. A. Perry, D. B. Jump, K. A. Lytle, and **D. W. Bohnert**. 2015. Effects of protein supplementation frequency on physiological responses associated with reproduction in beef cows. *J. Anim. Sci.* 93:386-394.
- Cooke, R. F., **D. W. Bohnert**, B. I. Cappelozza, R. S. Marques, T. DelCurto, and C. J. Mueller. 2014. Incorporation of sexed semen into reproductive management of cow-calf operations. *Livest. Sci.* 163:165-171.