

KBREC Faculty & Staff Biographical Sketch

Name: Chanda L. Engel, M.S.

Job Title: Assistant Professor, Extension Livestock and Forage Agent

Professional Background:

Employed by OSU Klamath Basin Research & Extension Center (KBREC) since 2007. Completed a Masters of Science in Animal Science specialized in Ruminant Nutrition from South Dakota State University (2007) and a Bachelors of Science in Animal Science from South Dakota State University (1997). Worked as a Veterinary Assistant and as a County Livestock Extension Agent in South Dakota from 1997-2004.

Research and/or Educational Expertise:

Research interests are related to livestock production systems and the interaction with forage production systems. Current research and educational focus includes quantifying nutritional quality of pastures under reduced irrigation; investigating alternative forage production systems to extend fall grazing and reduce winter feed costs for livestock producers; non-formal education of livestock and land managers with a wide range of experience and operational objectives.

Current Program Assignments:

Coordinator for the Extension Livestock and Forage Education and Research Programs in Klamath County focused on maintaining and advancing production practices that are economically and environmentally viable.

Emerging Areas of Interest:

Flexibility to identify needs and respond with applied research and educational efforts to address emerging issues affecting livestock and forage production locally, state-wide, and regionally. Taking a systems approach to problem solving; thinking outside the realm of 'how things have always been done' to analyze new opportunities to optimize production goals.

Professional Principles:

I believe in

- Maintaining professional integrity, responsibility, and accountability to colleagues and constituents
- Engaging, listening, and responding to needs
- Positive attitudes foster positive outcomes
- Dedication, persistence, and focused efforts produce physical results