

GRANTS AWARDED (past 5 years):

Co-PI, 2010 – 2012, Alternatives to Traditional Confinement and Concentrate Feeding Programs that Benefit Both the Ruminant and Crop Enterprise – \$124,990; USDA – 5-State Ruminant Consortium

Co-PI, 2010 – 2012, Swath Grazing as an Alternative Management for Flushing Yearling Ewes - \$50,000; Bair Ranch Foundation

Co-PI, 2008 – 09, Identifying Genes Conferring Enhanced Cellulosic Ethanol Production Potential for Barley Straw and Forage – \$68,200; Montana Board of Research and Commercialization Technology

PI, 2006 – 07, Feeding Barley B-Glucans to Stimulate Immune System Calves – \$32,053; Montana Board of Research and Commercialization Technology

PI, 2005 – 06, Feeding Barley B-Glucans to Stimulate Immune System Calves – \$36,054; Montana Board of Research and Commercialization Technology

Co-PI, 2005 – 07, Feed Barley for Rangeland Cattle – \$686,156; USDA – Special Grant

HONORS AND AWARDS:

2005—Cox Award for Scholarship and Teaching, Montana State University

2004 —Western Section Am. Society of Animal Science Distinguished Teaching Award

2001—MSU College of Agriculture Outstanding Professor Award

1997—Western Section American Society of Animal Science Young Scientist