

W. R. Chapline Research Award

Dr. Clenton Owensby's outstanding accomplishments span almost 40 years. His contributions have not been limited to any one focus area, but include notable accomplishments in the following areas: prescribed burning research including effects on production, botanical composition, carbohydrate reserves, brush & weed control, soil properties & steer diet and performance. Today he is internationally known for his work with tall-grass prairie response to elevated CO₂ levels. He is currently quantifying the impact of grazing & fire on carbon, water, and energy balance. This is critical to understanding the role of grasslands in carbon sequestration.

Dr. Owensby has contributed to the range management literature for over 35 years. This impressive contribution includes 93 refereed journal articles, 38 research bulletins, 11 extension leaflets, and 15 books and book chapters.

In addition to being an outstanding range scientist, Dr. Owensby is also an excellent teacher. He is responsible for teaching the introductory course in Range Management, Field Identification of Range and Pasture plants, Range Grasses, and Range Management Problems, at Kansas State University. His video offering of Range Management continues to be used by students throughout the U.S.

Dr. Clenton Owensby has without doubt made exceptional and sustained contributions to range management research. It is with great pleasure that the Society recognizes **Dr. Clenton Owensby's** contributions to rangelands with the **W. R. Chapline Research Award**.