Graduate Research Assistantship

A graduate PhD assistantship is available in the Department of Wildland Resources at Utah State University, with a start date of Fall 2022. The project is funded by a USDA NIFA Sustainable Agriculture Systems Coordinated Agricultural Project (CAP) grant focused on creating landscape interventions through the establishment of "islands" of diverse legumes and forbs in rangelands in order to enhance the sustainability of livestock production systems. The successful candidate will explore the influence of islands of legumes and forbs established on rangelands on cattle behavior, nutrition, and environmental impacts. The student will interact with members of a transdisciplinary team of scientists and students working on research, extension and education activities.

Applicants should have a bachelor's or master's degree in animal or range science, agronomy, or a related field. The candidate will have excellent communication skills and the ability to balance work and academic responsibilities. Experience with and interest in the sustainability of livestock production systems is a plus. The position includes a stipend, tuition and health insurance. Applicants should contact Dr. Juan Villalba (juan.villalba@usu.edu) and include a current CV and unofficial copies of transcripts, along with the names and contact information of three professional references.

Utah State University is located in Logan at 4500 ft. elevation in the Wasatch Mountains of northern Utah, 90 miles north of Salt Lake City. Utah is home to the Mighty Five national parks and surrounded by Grand Canyon, Mesa Verde, Yellowstone, and Great Basin NP.