

**Department of Ecosystem Science and Management
University of Wyoming**

M.S. Assistantship

Start Date: August 2013 or later

Stipend: \$18,000/year + tuition and fees

Project: Quantifying the social and economic benefits that flow from grazing on public and private rangelands is critical to accurate assessment of not only traditional production agriculture's contributions to food security, but also associated rangeland ecosystem goods and services and socio-economic benefits to society that flow from these diverse resources. Putting this information into the context of structure and motivations of public land ranchers in the US is important for making broad management decisions to conserve rangeland resources and provide for social, economic and ecological sustainability of rural communities. Such information will be useful for more completely characterizing issues related to public land grazing in various decision documents (e.g., EIS, EA) as well as broadening the discussion about ecological, social and economic interrelationships and multiplier effects. The project will utilize a national survey to gather this information.

Required qualifications: B.S. degree in Rangeland Ecology and Management, Natural Resources, or closely related area.

Desired qualification:

- Knowledge of western U.S. ranching and public land grazing management and policy.
- Ability to conduct confidential survey research.
- Excellent oral and written communication and computer skills.
- Willingness to travel throughout the U.S.
- Meet the Department and University graduate admission standards.

The Department of Ecosystem Science and Management (ESM) at the University of Wyoming has programs in Rangeland Ecology and Watershed Management, Soil Science and Entomology. Our faculty members have projects around the world. You will be joining a group of 25 faculty and 60 graduate students in a challenging and engaging program. For more information on our graduate programs, please see <http://www.uwyo.edu/esm/graduate/>. If you are interested, please contact:

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