



**Human Dimensions Lab**  
**Wildlife Biology Program**  
**Department of Society and Conservation**  
**University of Montana – Missoula, MT**

**POSITION ANNOUNCEMENT**

**POSITION:** Postdoctoral Researcher

We seek a highly motivated postdoctoral scholar to join our research team's quantitative survey effort investigating the human dimensions of wolves in Montana. In partnership with Montana Fish Wildlife and Parks, UM's Human Dimensions Lab will be conducting a 2022/23 survey of MT households and specific groups of interested parties to understand cognitions and behaviors related to wolf populations and wolf management in the state. Similar surveys were conducted in 2012 and 2017 affording an unparalleled opportunity to conduct longitudinal analysis of human dimensions trends over the first 10 years of regulated hunting and trapping of wolves in the contiguous United States. Research for this position focuses on descriptive and comparative analyses among groups of interested parties for 2022/23, a longitudinal analysis of attitudes and beliefs from 2012 to 2017 to 2022/23, and communication of findings and implications to MT FWP and external academic audiences.

**LOCATION:** University of Montana, Missoula, MT, USA

**APPOINTMENT:** preferred start date is Jan. 1, 2023; duration – up to 2.0 years.

**QUALIFICATIONS:**

**Required:** Must have a PhD by the start of employment; acceptable fields include but are not limited to: statistics, human dimensions, wildlife biology, applied mathematics, ecology, biology, or natural resource management. Proficiency in the R language, or another statistical analysis language. Demonstrated experience publishing scientific papers with quantitative methods and statistical analysis. Proven track record of scientific communication in written and oral formats.

**Highly Desirable:** Knowledge of wildlife management governance in the US and MT. Training or expertise in social science theory and its application to the human dimensions of wildlife field. Knowledge of sampling theory. Expertise in survey design and administration, including human subject protections. Experience with code repositories (e.g., git) and serverless data storage (e.g., google big query).

**DUTIES AND RESPONSIBILITIES:** The postdoctoral researcher will work under the supervision and mentorship of Dr. Alexander L. Metcalf, in partnership with Dr. Elizabeth C. Metcalf, and in collaboration with agency partners in the Montana Department of Fish, Wildlife, and Parks to analyze current and past survey data in support of scientific communication and agency objectives. Expected products include submission of 2 scientific publications, co-authoring 2 agency research summary reports, internal presentation to the MT FWP, external presentations at scientific conferences, and annotated analysis code.



**SALARY AND FRINGE BENEFITS:** Annual salary is approximately \$60,000 plus benefits per university policy, including health insurance. See [University Benefits Website](#) for more information.

**APPLICATION PROCEDURE:** Application materials include: 1.) Curriculum vitae, 2.) cover letter describing relevant background and qualifications specific to the position, and 3.) contact information for 3 professional references. All application materials should be submitted via e-mail to Dr. Alex Metcalf ([alex.metcalf@umontana.edu](mailto:alex.metcalf@umontana.edu)).

**DEADLINE:** Review will begin Sept. 15, 2022 and continue until filled.