PhD Graduate Research Assistantship in Natural Resources: Human Dimensions & Water Resources

University of Missouri, School of Natural Resources
Start Date: Summer 2022 or August 2022

Deadline to Apply: Rolling

I am seeking two doctoral-level graduate research assistants (RA) to conduct research in: stakeholder engagement in research in water resources with repetitive-loss flood river communities and other related projects.

A Ph.D. in Natural Resources may be earned in either Water Resources or Human Dimensions of Natural Resources emphasis areas.

Research Assistantships include a full tuition waiver, a $2k monthly stipend, and health insurance. Research/Teaching assistants work 20 hours per week. Students will have opportunities to design and conduct qualitative and quantitative research, write and present study results, and co-produce research and recommendations with the practitioners who will use the data. Teaching assistantships in Sustainability will be available for developing RA’s teaching experience. RA will join the Sustainability Science Lab.

Qualifications
Must have:
- Interest in social science and policy research to address environmental problems
- Ability to conduct interviews with diverse stakeholders
- Strong communication and writing skills
- Work well independently and as part of a team

Preferred:
- Degrees in both the environmental and social sciences
- Experience with survey and/or interview research and qualitative data analysis
- Experience working with community stakeholders and government agencies
- Familiarity with ecology, environmental science, or social theories
- A high level of organization, initiative, and the ability talk with anyone
- Passion for sustainability, interdisciplinary, and transdisciplinary research
To apply: Please email a: (1) CV, (2) 1-page statement of your interest in the position, qualifications and experience, as well as career goals, and (3) writing sample to:

Damon M. Hall, Ph.D. halldam@missouri.edu
Materials will be reviewed as they are received.

For more about the lab, see: https://www.sustainabilitysciencelab.org/

The School of Natural Resources (SNR) at the University of Missouri is the Midwest's only comprehensive natural resources program. SNR, a division of the MU College of Agriculture, Food and Natural Resources, is one of the leading educational institutions in the nation emphasizing an integrated approach to natural resource management. SNR, housed in the Anheuser-Busch Natural Resource Building, is noted for small classes, hands-on student research opportunities, active student organizations, high-tech classrooms, personalized advising and strong professional orientation. Faculty research expertise includes Climate Science, Water Resources, Health and Environment, Soil Science, Wildlife Science, and Forestry/Agroforestry. There are approximately 150 graduate students in SNR.

Columbia, Missouri is home to the University of Missouri, commonly known as Mizzou, the state’s flagship university (est. 1839) and largest with 23,000 undergraduate and 8,000 graduate students. Mizzou was the first land grant university west of the Mississippi River. The University of Missouri is among the top 63 US research universities and a member of the American Association of Universities. Columbia is equidistant between St. Louis, MO and Kansas City, MO, less than a two-hour drive to each. Columbia has a reputation of progressive politics, protected journalism, and public art centering around University of Missouri, Columbia College, and Stephens College. Columbia has seven colleges in the area and ranks among the top college towns in the country. Of the city’s 124,500 residents, 30% are enrolled in college or graduate school. Mizzou campus blends into the downtown area, making it a highly walkable and bikeable city. The city's parks and trails system and proximity to the Katy Trail, Rock Bridge State Park, Three Creeks Conservation Area, and the Mark Twain National Forest affords many hiking, biking, and camping opportunities. Columbia MO consistently ranks among the Best College Towns in the US.