



**Title:** Research Specialist I

**Description:** This full-time staff appointment in the School of Natural Resources, University of Missouri - Columbia will assist on a project to develop a decision support tool for the Missouri National Recreational River (MNRR). The geospatial tool will be developed as a custom toolbox within an ArcGIS framework. The goal is to develop a user-friendly data compilation tool to evaluate where bank erosion historically occurred, is occurring, and may occur for the purpose of making scientifically-based decisions for the placement of bank stabilization, infrastructure construction, or zoning for greenbelt or conservation easements. This project is being conducted in collaboration with the USGS, Columbia Environmental Research Center. The work will be primarily computer based with little to no fieldwork. However, there may be opportunities to assist on fisheries-related field projects.

**Requirements:** Experience with ArcGIS and using python or other ArcGIS compatible programming languages are required. Preference will be given to individuals with a Master degree, strong written and oral communication skills, and familiarity with natural resources.

**To apply:** Please apply through the University of Missouri system at <https://erecruit.umsystem.edu/>. Contact Dr. Joanna Whittier at [whittierj@missouri.edu](mailto:whittierj@missouri.edu) with any questions about this position. Applications will be accepted until **5:00 PM Central Time on Jan 29th, 2020**.

**Pay:** Hourly pay will be between \$15.29 – 20.07 commensurate with experience. This is anticipated to be a benefit eligible one-year position with a start date of late February 2020.

The University offers a comprehensive benefits package, including medical, dental and vision plans, retirement, and educational fee discounts. For additional information on University benefits, please visit the Faculty & Staff Benefits website at <http://www.umsystem.edu/totalrewards/benefits>

#### **Diversity Commitment**

The University of Missouri is fully committed to achieving the goal of a diverse and inclusive academic community of faculty, staff and students. We seek individuals who are committed to this goal and our core campus values of respect, responsibility, discovery and excellence.

#### **Equal Employment Opportunity**

Equal Opportunity is and shall be provided for all employees and applicants for employment on the basis of their demonstrated ability and competence without unlawful discrimination on the basis of their race, color, national origin, ancestry, religion, sex, pregnancy, sexual orientation, gender identity, gender expression, age, disability, protected veteran status, or any other status protected by applicable state or federal law. This policy shall not be interpreted in such a manner as to violate the legal rights of religious organizations or the recruiting rights of military organizations associated with the Armed Forces or the Department of Homeland Security of the United States of America. For more information, call the Vice Chancellor of Human Resource Services/Affirmative Action officer at 573-882-4256.

To request ADA accommodations, please call the Disability Inclusion and ADA Compliance Manager at 573-884-7278.