POST DOCTORAL RESEARCH ASSOCIATE: AQUATIC LANDSCAPE CONSERVATION

Agency/location: Missouri Cooperative Fish and Wildlife Research Unit, School of Natural Resources, University of Missouri; Columbia, Missouri

About the location and program: The Missouri Cooperative Fish and Wildlife Research Unit is housed in the School of Natural Resources at the University of Missouri. The post doc will be part of a collaborative team of several faculty and 4-5 post docs conducting various projects related to landscape level conservation, priority planning, and climate change all linked to helping state or federal agencies. Columbia is a hub for natural resources, centrally located between St. Louis and Kansas City with a low cost of living, national forest and public lands, and a vibrant cultural atmosphere.

Responsibilities:
1. Identify areas of greatest aquatic conservation value in Missouri within and outside an existing conservation network (e.g., Priority Geographies and Priority Watersheds) including priorities for creating or maintaining spatial connectivity of important habitats.
2. Work with the Missouri Department of Conservation team to identify information needed to make landscape-level conservation decisions and enhance managers’ knowledge and use of the various conservation tools available.

Qualifications: PhD in fisheries, natural resources, or related program within last 3 years. Ability to work in a team and with agency biologists is critical; experience or interest in aquatic systems at the landscape scale; strong analytical (e.g., GIS, spatial statistics and modeling) and organizational skills, particularly mining existing data; demonstrated ability to present and publish results.

Stipend: $50,000/year plus benefits. Position will be for a minimum 2 years, based on satisfactory progress and annual funding allocations.

Closing date: Review of applications will begin November 30, 2020 and is open until filled. Start date as early as January 2021 to as late as March 2021. Opportunity to work remotely during covid.

Contact: Send letter of interest, cv, contact information for three references in one document to Craig Paukert, Missouri Cooperative Research Unit, University of Missouri-Columbia. 573-355-6900; paukertc@missouri.edu; Web link: http://riverstudies.com/