

## Aquatic Ecologist (full-time research)

The National Great Rivers Research and Education Center (NGRREC) invites applications for a river ecologist to join our dynamic team of researchers, educators and conservationists. This is a 12-month (full-time) research position, with small outreach and optional teaching responsibilities. The position comes with a competitive salary commensurate with experience and represents an excellent opportunity for an early to mid-career scientist to establish their own laboratory focused on high-impact research on the ecology of large rivers.

The successful candidate will develop a research program in the Upper Mississippi River Basin broadly focused on some aspect(s) of the ecology of rivers. Preference will be given to candidates whose research aligns with NGRREC's mission, and compliments those of existing NGRREC scientists and their research programs. Research foci may include topics such as the population or community ecology of species (e.g., fish, mussels, macroinvertebrates) or the impacts of urban, agricultural, and/or industrial activity on river ecosystems; pollutants (e.g., pharmaceuticals, microplastics, heavy metals); climate change; or other human-based drivers.

To be considered, candidates must have a Ph.D. in aquatic ecology or a related field, with preference given to those with research experience in large river systems. Preferred candidates will be mid-career with a scholarship record equivalent to that of an associate professor. All candidates should have strong quantitative skills, evidence of an ability to collaborate with researchers from other disciplines, and a demonstrated ability to develop a fundable research program that is relevant to NGRREC's mission. To be considered, mid-career candidates will have a vigorous record of publication, a diverse collaborative network, evidence of outreach, and sustained success in attracting external funding. Early-career candidates should be able to demonstrate high potential in these activities. Evidence of an ability to engage stakeholders and teach field courses is highly desired.

NGRREC (<u>www.ngrrec.org</u>) is located in Alton, IL at the confluence of the Mississippi, Missouri and Illinois rivers, approximately 30 minutes north of St Louis, MO. NGRREC scientists work closely with our education and conservation teams, with the explicit goal of producing high-quality science that can directly impact river management and policy. NGRREC scientists also work with colleagues at the University of Illinois at Urbana-Champaign, the Illinois Natural History Survey, St. Louis University, Washington University in St. Louis, as well as other state, federal, and international agencies and foundations.

Candidates can apply online at Lewis and Clark Community College (<a href="https://jobs.lc.edu/postings/1376">https://jobs.lc.edu/postings/1376</a>) where they will be required to upload a Cover Letter, Curriculum Vitae, Research Statement (2 page max), Teaching Statement (1 page max), up to five representative publications, as well as the names and contact information of three professional references. References will be contacted for letters of support for suitable candidates, either before or after candidate interviews. Review of applications will begin on March 17, 2019 and the position will remain open until a successful candidate is found. NGRREC is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply.

All inquiries should be directed to search committee chair Dr. Anthony Dell (adell@lc.edu).

One Confluence Way, East Alton, Illinois, 62024 <a href="https://www.ngrrec.org">www.ngrrec.org</a>

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