

Post-doctoral Fellow, School of Natural Resources, University of Missouri-Columbia

Position: The Pease Lab at the University of Missouri is seeking a post-doctoral fellow to work collaboratively with the National Park Service (NPS) on Aquatic Nuisance Species (ANS) management in NPS park units across the Midwest Region. The selected individual will act as a liaison between National Park Service staff and University of Missouri to develop a regional early detection and rapid response plan. In addition, the selected candidate will have opportunities to develop peer-reviewed manuscripts from several long-term ANS datasets, represent NPS on regional ANS panels, integrate emerging technologies for ANS detection and prevention into park management plans, and mentor students/interns.

Salary and research support for this position are guaranteed for four years.

The position will be stationed in Columbia, MO with some consideration given to a remote duty station at an NPS park unit in the Midwest Region.

For more specific information about the projects, please contact Allison Pease (peasea@missouri.edu) or Brandon Gerig (brandon.gerig@nps.gov) .

Starting Date: January 1, 2024, or as negotiated.

Qualifications:

Minimum Qualification: PhD (by the time of appointment) in ecology, fisheries, wildlife biology, conservation biology, applied mathematics, statistics, natural resources, or a closely related discipline.

Candidates will be evaluated on:

- Valid U.S. driver's license (without restrictions)
- Demonstrated interest in aquatic nuisance species and applied natural resources management.
- Being independently motivated with a strong work ethic.
- Excellent oral communication and technical writing skills.
- Strong quantitative skills including demonstrated experience with GIS and advanced statistical modeling approaches.
- Experience using eDNA for monitoring in aquatic systems.

To Apply: To apply for this position, please visit the MU web site at <https://hr.missouri.edu/job-openings>. Job ID 48393. Please submit a CV, cover letter, and contact information for three references.

Review of applications will begin September 30, 2023, and continue until position is filled.

Values Commitment: We value the uniqueness of every individual and strive to ensure each person's success. Contributions from individuals with diverse backgrounds, experiences and perspectives promote intellectual pluralism and enable us to achieve the excellence that we seek in learning, research and engagement. This commitment makes our university a better place to work, learn and innovate.

In your application materials, please discuss your experiences and expertise that support these values and enrich our missions of teaching, research and engagement.

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 Director of Employee and Labor Relations at 573-882-7976.

To request ADA accommodations, please call the Director of Accessibility and ADA at 573-884-7278.