



Freshwater Ecology Postdoctoral Fellowship: Join our team in advancing our understanding of aquatic ecosystems!

We are seeking a highly motivated and skilled postdoctoral researcher to join our interdisciplinary team studying freshwater ecology. The successful candidate will have a PhD in Ecology, Environmental Science, Zoology or a related field, and a strong background in Freshwater Ecology.

The postdoctoral fellow will be responsible for conducting independent research, collaborating with other members of the team, and contributing to ongoing research projects. The successful candidate will have experience in field work, data analysis, and manuscript preparation. In addition, strong communication and teamwork skills are essential.

The fellowship will be based at our research institution, which is equipped with state-of-the-art research facilities and field sites across the region. We offer a competitive salary (ZAR 250 000.00 p.a., 2 years) and running costs, and the opportunity to work with a team of dedicated researchers who are passionate about advancing our understanding of aquatic ecosystems.

Key Responsibilities:

- Conduct independent research in Freshwater Ecology particularly in invasion and trophic ecology within rivers, reservoirs and wetland systems
- Collaborate with other members of the team on ongoing research projects
- Conduct field work, data analysis, and manuscript preparation
- Present research findings at conferences and publish in peer-reviewed journals
- Contribute to the development of research proposals and grant applications

Qualifications:

- PhD in Ecology, Environmental Science, Zoology, or a related field. Candidates with a strong Social Sciences background are encouraged to apply
- Strong background in Freshwater Ecology particularly working in rivers, reservoirs and wetland environments or working with people within the water sector
- Experience in field work, data analysis, and manuscript preparation
- Excellent written and verbal communication skills
- Ability to work collaboratively with a team

To apply, please submit a cover letter, CV, and contact information for three professional references to Group Leader – Dr Tatenda Dalu: tatenda.dalu@ump.ac.za. *For more information about the post please feel free to contact me since research projects need be framed from either a fundamental or an applied scientific angle.* My research group (Aquatic Systems Research Group) at School of Biology and Environmental Sciences, University of Mpumalanga (SA), offers a wide range of opportunities to develop research projects, from data-based and synthesis projects that can be conducted remotely to experimental and practical investigations involving laboratory and field work. Review of applications will begin immediately and continue until the position is filled. Preference will be given to fellows already in South Africa due to visa challenges. We are an equal opportunity employer and welcome applications from candidates of all backgrounds.