

The South African Institute for Aquatic Biodiversity

invites applications from suitably qualified South Africans
for the position of

Professional Development Programme Post-Doctoral Research Fellow (Aquatic Invasions)

The **South African Institute for Aquatic Biodiversity (SAIAB)**, based in Grahamstown, is a National Research Facility of the National Research Foundation. SAIAB is world-renowned centre for the study of aquatic biology, with particular emphasis on ichthyology in Africa.

This is a full-time Post-Doctoral Fellowship through the Professional Development Programme (PDP) to South African citizens for fish invasions research, based at SAIAB. The term of the fellowship is 3 years and the value of the Fellowship is R315 000 per annum and is taxable.

Key responsibilities:

- Use available survey data to describe the factors influencing fish species assemblage composition and degree of invasion in major river systems and identify research gaps.
- Contribute towards risk assessments for alien invasive fishes in South Africa.
- Contribute to the development of national guidelines for fisheries development in impoundments.
- Assist in maintaining long-term monitoring of the Sundays, Keiskamma and Rondegat Rivers.
- Provide project management support in freshwater fish projects.
- Assist in capacity development at SAIAB through active interaction and collaboration with post-graduate students and interns.

Minimum criteria:

- PhD in the life sciences.
- A proven publication record.
- Demonstrable experience in ecological, population or spatial modelling.
- Field experience in aquatic ecosystem assessments.
- Driver's License.
- Physical ability to conduct field work in aquatic environments and ability to swim are essential.

Desirable criteria:

- 3 ISI-rated publications.
- Student supervision and lecturing experience, and mentoring ability.
- Experience in ecological and population and/or distribution modelling.

Applications and enquires:

Apply for the above position by following the link: <http://nrfinder.careerjunction.co.za>.

In addition to completing the Career Junction Application, it is **mandatory** for applicants to submit the following:

- A SAIAB application form which can be found on the SAIAB website: <http://www.saiab.ac.za/vacancies.htm>
- A letter of motivation, including a statement of research interests, current research activities and career research objectives.
- A Curriculum Vitae, including a list of publications and the names and contact details of at least two referees who can comment on the applicant's professional development.
- Proof of completion of PhD.
- **CVs without applications forms will not be accepted.**

For application enquires please contact our HR Officer, Ms Bridgette Smith: phone: 046-6035853; fax 046-6222403; e-mail b.smith@saiab.ac.za. For research/project-related enquires please contact Dr. Olaf Weyl – o.weyl@saiab.ac.za; Tel: 046-6035834

Shortlisted candidates will be required to avail themselves for an interview.

SAIAB reserves the right not to appoint any applicants to this position as advertised.

Correspondence will be conducted with short-listed candidates only

Closing date: 24th March 2014

The NRF is committed to employment equity and redress.