



UNIVERSITY OF THE  
WITWATERSRAND,  
JOHANNESBURG

## UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG

### FACULTY OF SCIENCE

### SENIOR LECTURER IN ANIMAL PHYSIOLOGY

### SCHOOL OF ANIMAL, PLANT AND ENVIRONMENTAL SCIENCES

**Job Summary:** Applications are invited for a Senior Lecturer position in Animal Physiology. The applicant must have a PhD and appropriate research and teaching experience in Animal Physiology. The School of Animal, Plant and Environmental Sciences is a leader in several disciplines locally and globally, and is one of the top Schools in the Faculty of Science in terms of research output and postgraduate throughput. We have world class facilities for conducting research, including appropriate laboratory facilities, equipment and access to field sites.

#### Minimum qualification / requirement

- PhD in Zoology, specialising in Animal Physiology
- Experience in teaching undergraduate courses
- A research track record of publication and postgraduate student supervision, appropriate for a senior lecturer
- Ability to attract independent research grant funding
- Excellent oral and written skills in English
- Valid driver's licence (at least code B)

#### Personal attributes

The ideal candidate should have the following:

- Collegiality and the ability to work with other members of staff
- Ability to work in a collaborative research network
- Enthusiasm and passion for teaching and research

#### Field of research:

We welcome applications from people with knowledge of Animal Physiology, and research skills in evolutionary physiology, ecophysiology, thermal physiology, climate change responses and/or conservation physiology. Proficiencies in experimental design and quantitative skills are essential.

**Key Performance Areas:**

The candidate is required:

- Teach at undergraduate and honours levels, as well as engage in curriculum development and course coordination
- Organise practical sessions and fieldtrips where applicable
- Develop an independent research programme focused on animal physiology
- Provide appropriate training and supervision of postgraduate students
- Contribute to the running of the School

**Applications:** Submit a cover letter accompanied by a detailed *curriculum vitae*, indicating the level of post being applied for, research experience, a brief research proposal, certified copies of all educational qualifications and identity document, and the names and email addresses of 3 referees.

**To apply:** External applicants are invited to apply by registering their profile on the Wits iRecruitment platform located at <https://irec.wits.ac.za> and submitting applications. Internal applicants are invited to apply directly on Oracle by following the path: iWits /Self Service Applications /"Apply for a job".

**Correspondence will be entered into with short-listed candidates only. Short-listed applicants must be available for a personal or video interview.**

***Applicants hereby provide consent to process personal information in terms of POPIA.***

**Closing date: 30 November 2023**

The University reserves the right not to make an appointment and continue searching after the closing date. Only short-listed candidates will be contacted.

*"The University is committed to employment equity. Preference will be given to appointable applicants from underrepresented designated groups in terms of the relevant employment equity plan and policies of the university"*

**♿ Committed to excellence and equity**