

SAEON (<a href="www.saeon.ac.za">www.saeon.ac.za</a>) is a national research facility that conducts long-term research and monitoring to detect, understand and predict environmental change. The SAEON Ndlovu Node, hosted by SanParks at Phalaborwa, is a branch of SAEON that focusses on the savanna biome. A self-motivated and enthusiastic person, who is technologically-minded and enjoys working outdoors in natural environments, is required to maintain research instruments at research sites in national parks, game reserves and rural areas.

## SENIOR TECNICIAN

(3 Year contract) (Phalaborwa based)

## Responsibilities:

- Installation and maintenance of research equipment, including automated weather stations, hydrology instruments and camera traps.
- Management of data.
- Supervision of field assistants.
- Assistance with the collection of ecological data.

## Requirements:

- Completed BSc degree with majors in Botany, Zoology, Ecology, Geography or a similar discipline.
- A valid code EB drivers licence.
- Physically fit individuals will be required to pass a medical exam. The job holder will often be required to work outdoors for 8 hours a day.
- Language proficiency in English (Afrikaans, Sepedi or Tsonga would be beneficial).
- Experience with environmental research or monitoring, including data management.
- Competency with GIS, preferably with Quantum GIS and / or ArcGIS software, would be advantageous.
- Previous experience and working knowledge of automated, electronic instruments would be advantageous.
- Competence with basic statistics, and the use of the statistical software R, would be advantageous.

Applications should include a detailed *Curriculum vitae*, covering letter and contact details of at least three referees. Completed application forms **must** accompany your application. Forms can be downloaded from <a href="http://www.saeon.ac.za/careers">http://www.saeon.ac.za/careers</a>

Applications should be forwarded to <u>leazill@saeon.ac.za</u> or alternatively posted to SAEON, P.O. Box 2600, Pretoria, 0001, Attention: Human Resources.

## Closing date for receiving applications: 14 July 2014.

SAEON is committed to employment equity and redress. SAEON reserves the right not to make an appointment to the position as advertised.