



Field Assistant: Marion Island Geomorphologist (approximately 15 months contract) OC31/2016

Salary R 171 069 p.a (plus 37% lieu in benefits)

Centre: Cape Town Office (Marion Island base)

Requirements:

- BSc (Hons) Degree in Geography.
- Computer literate with experience in data management and report writing.
- Well versed in Ms Office (or related) software programmes (e.g. Excel).
- Basic understanding of cold climate geomorphology and synoptic climatology (i.e. evidence of at least a successfully passed undergraduate module in geomorphology/climatology or related subject).
- Must be willing and able to register for a MSc. Degree (or PhD) under supervision of the project leaders during and after his appointment.
- Must be physically fit and physically and mentally strong and able to work independently.
- Appointment to these positions is subject to a rigorous medical examination, which will be arranged for at no cost to the applicants.

Duties:

- Monitoring and data collection for the research programme: "*Landscape and climate interactions in a changing sub-Antarctic environment*".
- Activities include, running and maintaining experiments, sampling for ongoing research projects and field observations.
- Field work for your own MSc. or PhD Project will also be undertaken.
- Undertake fieldwork under very rigorous conditions (cold, wet and windy 95% of the time).
- Fieldwork will encompass 75% of your time on the island, and you will walk between 1000 and 2000km in gumboots during your time there.
- The other 25% will be dedicated to office and laboratory work.
- Meticulous observation, note-taking and record-keeping abilities are important.
- Be able to manage electronic datasets.
- Be able to manage electronics (automatic data loggers), manual equipment (wind aspirated sediment traps) and a storage facility.
- Successful applicants will spend a full year (April 2017 to May 2018) at Marion Island.
- The ability to work and live with small groups of people is essential.

Note:

- The incumbent will execute duties at a Sub/Antarctic Base and adhere to the health, safety and environmental requirements.
- The successful applicant will spend a full year (April 2017 to May 2018) at Marion Island base. There is no option to return to South Africa before May 2018.
- The ability to work and live with small groups of people is thus essential.
- Although the base is well-equipped with e-mail, fax and satellite telephone facilities, the applicant has to be self-sufficient and self-motivated.

- The location may affect both the physical and mental well-being of the incumbent, their family and close relationships. Candidates must be physically fit, mentally strong and prepared for physically challenging and satisfying work. In addition the successful candidates may often be called upon to work long hours in extreme conditions on duties unrelated to their function.
- Short-listed candidates will be subjected to screening and security vetting to determine their suitability for employment.
- Appointment to these positions is subject to a rigorous medical examination, which will be arranged for at no cost to the applicants.

Enquiries: Prof Werner Nel, Tel: +27 43 704 7398

Closing date: 20 October 2016

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- All applications must be submitted on a **[Z83 application form](#)** (*click bold underlined text to download PDF form*) accompanied by certified copies of qualifications, identity document (ID) as well as a comprehensive curriculum vitae (CV) in order to be considered.
 - Take note that the department will verify all qualifications and experience and that original documents must be submitted on appointment and all qualifications obtained abroad will be evaluated by SAQA.
 - Short listed candidates will be subjected to screening and security vetting to determine the suitability of a person for employment.
 - Senior Management candidates to be subjected to competency assessment, signing of an employment contract and performance agreement.
 - If you have not been contacted within three months after the closing date of this advertisement, please accept that your application was unsuccessful.
 - The department reserves the right not to make an appointment.
 - People with disabilities are encouraged to apply
 - Consideration will be given to applicants who meet the minimum requirements of advertised posts.
 - Relaxation of qualification requirements may be considered for non-OSD posts.
 - **Applications should be forwarded to:** the Director-General, Department of Environmental Affairs, Private Bag X4390, Cape Town 8000 Or hand-deliver to:14th Loop Street, Cape Town, Attention: Human Resources.