



Specialist Scientist: Chemical Oceanography (OC65/2018)

Salary: R1 185 210 (All inclusive remuneration package, conditions apply)

Centre: Cape Town

Requirements:

- An appropriate recognized PhD degree in Chemistry (Inorganic Chemistry/Biogeochemistry) or equivalent qualification;
- At least 10 years post qualification experience Sound knowledge of the application of chemistry to the marine environment;
- A proven record of scientific research output and human capital development. Proven strategic management and leadership skills. Extensive experience in establishing research programmes. The successful incumbent must pass a medical examination for seafarers (Act No.57 of 1951);
- Registration with SACNASP as a Professional/Certificated Natural Scientist is compulsory;
- Willingness and ability to go to sea regularly and for extended periods. A valid code 08/EB driver's license. Successful candidate must pass a medical examination for seafarers (Section 101 of the SAMSA Act.57 of 1951). Registration with SACNASP as a Professional/Certificated Natural Scientist is compulsory;
- The following will be an advantage: Proven extensive experience with marine chemistry research;
- A sound understanding of ecosystem processes and functioning in the oceans surrounding Southern Africa and impacts of global change.

Duties:

- Manage research activities and perform final review and approval of scientific projects. Establish research projects on chemical oceanography as applied to/within the marine environment;
- Conduct basic and applied research. Give scientific advice and advocacy in respect of the marine environment including the issues of climate change and ocean acidification;
- Provide strategic leadership at national, regional and international research activities;

- Publish and present research findings in local and international conferences;
- Mentor, train and develop junior scientists, technical support and students to promote skills/knowledge transfer and adherence to sound scientific principles and code of practice.

Enquiries: Jimmy Khanyile, Tel: 021 819 5003 / Ashley Johnson, Tel: 021 819 5003

Attention: Human Resource Management

Closing date: 24 December 2018

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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) and Driver's License in order to be considered.
 - The National Department of Environmental Affairs is an equal opportunity, affirmative action employer.
 - It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualification Authority (SAQA).
 - Correspondence will be limited to successful candidates only.
 - People with Disabilities are encouraged to apply
 - Short-listed candidates will be subjected to screening and security vetting to determine their suitability for employment, including but not limited to: Criminal records; Citizenship status; Credit-worthiness; Previous employment (reference checks); and Qualification verification. Candidates shortlisted for the SMS post will be subjected to a technical exercise that intends to test relevant technical elements of the job.
 - Following the interview and the technical exercise, the Selection Panel will recommend candidates to attend a generic managerial competency assessment in compliance with the DPSA Directive on the implementation of competency based assessments.
 - Furthermore, the person appointed to this position will be subject to a security clearance, the signing of a performance agreement and an employment contract.
 - If you have not been contacted within three 3 months after the closing date of the advertisement, please accept that your application was unsuccessful.
 - The department reserves the right not to make an appointment.
 - Relaxation of qualification requirements may be considered for non-OSD posts
 - **Applications must be forwarded to:** The Director-General: Department of Environmental Affairs, Private Bag X4390, Cape Town, 8000 or be hand-delivered to 14 Loop Street, Cape Town, 8000