

DEPARTMENT OF ENVIRONMENTAL AFFAIRS

The National Department of Environmental Affairs is an equal opportunity, affirmative action employer.

- APPLICATIONS** : Director-General, Department of Environmental Affairs, Private Bag X4390, Cape Town, 8000 or hand-delivered to 14 Loop Street, Cape Town. No faxed, e-mailed and late applications will be considered.
- FOR ATTENTION** : Human Resources
- CLOSING DATE** : 25 September 2017
- NOTE** : Must be submitted on a Z83 form with a copy of a comprehensive CV, certified copies of qualifications and ID document in order to be considered, for all the applications send through an email, kindly remember to attach all the necessary documentation including a signed Z83 form. 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. Short-listed candidates will be subjected to screening and security vetting to determine their suitability for employment, including but not limited to: Criminal records; Citizen status; Credit worthiness; Previous employment (reference checks); and Qualification verification. Relaxation of qualification requirements may be considered for non-OSD posts. The persons appointed to this position will be subjected to a security clearance. SMS candidates will be subjected to a competency assessment test and the signing of a performance agreement and an employment contract (once appointed) the department reserves the right not to make an appointment. No faxed, e-mailed and late applications will be considered. If you have not been contacted within three 3 months after the closing date of the advertisement, please accept that your application was unsuccessful.

OTHER POSTS

- POST 36/22** : **MARINE SPATIAL PLANNING SPECIALIST-NEMA SECTION 40 APPOINTMENT (OC22/2017)**
(2 year fixed term contract)
- SALARY** : R779 295 per annum (all-inclusive salary package)
- CENTRE** : Cape Town
- REQUIREMENTS** : Post-graduate degree in spatial or land use planning (preferred) or rural development planning, geography, natural resource management, economics, law or any other relevant social or natural science. Senior expert with proven track record and at least 5 years of professional working experience in spatial, land use or development planning and plan implementation processes. Good understanding of relevant legislation, policies and procedures pertaining to spatial, land use or development planning matters in South Africa. Experience in the management and implementation of multi-stakeholder projects/processes. Proven capacity as team player and team builder. Excellent communication, presentation and writing skills. Analytical, strategic and integrative thinking. Finely tuned organizational skills and ability to work independently and with own initiative. Valid driver's license (Code B) and willingness to travel frequently.
- DUTIES** : Coordinate and lead the practical MSP process implementation. Provide professional strategic, policy and technical advice to the MSP National Working Group (MSP-NWG) and other relevant MSP stakeholders throughout the process. Manage and support the DEA-internal MSP process contributions and ensure they are provided in the required time and quality. Engage with and support the relevant government Departments represented in the MSP-NWG to ensure they provide the necessary MSP process contributions in the required time and quality. Facilitate the engagement process with external non-governmental MSP stakeholders to enable them to contribute to the MSP process. Liaise and work with other stakeholders, experts, GIZ and BCC structures as required in and for the process. Process and compile all contributions provided by internal and external stakeholders to ensure the plan development and leads its production. Design, prepare, implement and evaluate workshops, meetings and events. Support knowledge management, monitoring and evaluation and reporting.
- ENQUIRIES** : Mr G. Popose, Tel no: (021) 819 2416

POST 36/23 : **PRODUCTION SCIENTIST GRADE A: SEABIRD RESEARCH (OC 19/2017)**

SALARY : R549 639 per annum (All inclusive remuneration package, conditions apply)

CENTRE : Cape Town

REQUIREMENTS : An appropriate, recognized Honours degree in natural sciences (Zoology) with emphasis on Marine Top Predators including seabirds plus 3 years post qualification scientific experience. Compulsory registration with SACNASP as a Professional Natural Scientist. Sound knowledge of seabird biology, behaviour and ecology including population ecology. Ability to independently undertake research (including at sea and in the field often for sustained periods) aimed at advising on the conservation, utilisation and management of marine top predators in South Africa (including at the Prince Edward Islands). Ability to supervise technical staff, provide mentorship and implement staff capacity building and training programmes. Proficiency in various software packages and mathematical modelling is needed, as well as good interpersonal skills for work on field teams. Excellent data management skills and experience in the analysis of large and complex animal-tracking and capture-mark-recapture datasets, and a record of publication in peer-reviewed journals will be an added advantage. The successful candidate must pass a medical examination for seafarers (Section 101 of the SAMSA Act.57 of 1951).

DUTIES : Maintain and establish research programmes on seabird biology and conservation. Conduct scientific and provide technical support with regards to field trip planning, data collection, process and analyses samples, manage data input and maintain databases. Generate and analyse data and produce technical reports and scientific publications. The incumbent will also be required to offer assistance within the Top Predator research program. Participate in working groups and scientific fora. Manage research activities and review proposed scientific projects and publications. Develop collaborations with other research institutions. Give advice on issues related to seabird biology and conservation and marine ecotourism development. Participate on national, regional and international research levels. Participate in capacity building and training programmes and transfer skills to and mentor junior staff and students with an emphasis on support of transformation objectives.

ENQUIRIES : Dr AB Makhado Tel no: (021) 819 5021 / Mr H Oosthuizen Tel no: (021) 819 5008

POST 36/24 : **SCIENTIFIC TECHNICIAN CONTROL GRADE A: COASTAL ENVIRONMENTAL RESEARCH (OC20/2017)**

SALARY : R396 375 per annum (R 538 115, all inclusive total package)

CENTRE : Cape Town

REQUIREMENTS : An appropriate recognised National Diploma in Science or equivalent qualification plus six (6) years post qualification technical (scientific) experience. Compulsory registration with SACNASP as a certified Natural Scientist (provide certified copy of Registration Certificate, or proof of recent application for registration). Knowledge on biodiversity of marine and coastal systems and experience in a marine research environment, especially with regard to biodiversity and/or coastal surveys and top predators. Ability to develop, maintain and operate technological equipment required for coastal sampling work. Experience with laboratory work, data management, Geographical Information Systems and statistical software for the analysis of environmental data, and report writing. Good interpersonal and communication skills. A valid code 08/EB driver's license. Successful candidate must pass the required Safety at Sea Training. The following would be an added advantage: Experience in the analysis of coastal sea and estuarine and biological water samples, seagoing experience, a small craft skipper's certificate (Merchant Shipping Act, 1951). Experience at supervising staff, interns or students.

DUTIES : Supervision of all Coastal Environment laboratory activities, including the use of advanced analytical instrumentation. Supervision and management of technical staff performance and development. Provision of technical strategic leadership, including the implementation of good laboratory and field practise, such as adherence to OHS regulations. Management of scientific data collection. Procurement of laboratory consumables, chemicals and equipment. Provide technical assistance in the collection and analysis of biodiversity and related environmental samples in coastal and estuarine habitats. Participate in research field trips. Assist with small boat operations. Sorting, analysis and preservation of samples in the laboratory. Data management, data analysis, report writing and

ENQUIRIES

assisting with publishing research in peer-reviewed scientific journals. Develop skills, mentor and supervise junior staff, interns and students.
: Mr L. Madikiza Tel no: (021) 819 5010/Ms. AQ. Bovungana Tel no: (021) 819 5088