DEPARTMENT OF ENVIRONMENTAL AFFAIRS

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, and forwarded for the the Director-General, Department of Environmental Affairs, Private Bag X4390, Cape Town 8001 Or hand-deliver to:14th Loop Street, Cape Town, Attention: Human Resources. 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. Relaxation of qualification requirements may be considered for non-OSD posts. The persons appointed to this position will be subjected to a security clearance. 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. For more information regarding the requirements and duties in respect of each position, please visit our website at www.environment.gov.za. Click on vacancies and ensure you follow the correct link to the position of interest.

CLOSING DATE : 25 September 2017

FOR ATTENTION : Human Resource Management

POST : PRODUCTION SCIENTIST GRADE A: SEABIRD RESEARCH

(OC 19/2017)

SALARY: : R 549 639 (All inclusive remuneration package, conditions apply)

<u>CENTRE</u> : 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 (021 819 5021) / Mr H Oosthuizen (021 819 5008)