

DEPARTMENT OF FORESTRY, FISHERIES AND THE ENVIRONMENT

- APPLICATIONS** : Director-General, Department of Forestry, Fisheries and the Environment, Private Bag X4390, Cape Town, 8000 or hand-deliver to 14 Loop Street, Cape Town. Attention: Human Resource Management
- CLOSING DATE** : 13 December 2021
- NOTE** : Application must be submitted on a New signed Z83 form obtainable from any Public Service Department and must be completed in full, also accompanied by copies of all relevant qualifications (Matric Certificate must also be attached), ID document, a valid Driver's License (attached documentation need not be certified, certification will be requested when required) together with the recent Curriculum Vitae in order to be considered. It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualification Authority (SAQA). The National Department of Forestry, Fisheries and the Environment is an equal opportunity, affirmative action employer. Preference may be given to appointable applicants from the underrepresented designated groups in terms of the Department's equity plan. Persons with disabilities are encouraged to apply. 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; Citizenship status; Credit worthiness; Previous employment (reference checks); and Qualification verification. Short-listed candidates will be expected to avail themselves at the Department's convenience. Entry level requirements for SMS posts: In terms of the Directive on Compulsory Capacity Development, Mandatory Training Days & Minimum Entry Requirements for SMS that was introduced on 1 April 2015, a requirement for all applicants for SMS posts from 1 April 2020 is a successful completion of the Senior Management Pre-Entry Programme as endorsed by the National School of Government (NSG). The course is available at the NSG under the name Certificate for entry into SMS and the full details can be obtained by following the below link:<https://www.thensg.gov.za/training-course/sms-pre-entryprogramme/> The successful candidate will be required to provide proof of completion of the NSG Public Service Senior Management Leadership Programme Certificate for entry into the SMS. Furthermore, 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. The person appointed to this position will be subjected to a security clearance, the signing of performance agreement and employment contract. The Department reserves the right not to make an appointment. If you have not been contacted within three 3 months after the closing date of the advertisement, please accept that your application was unsuccessful.
- ERRATUM:** Kindly note that the following post was advertised in Public Service Vacancy Circular 36 dated 15 October 2021, The Requirements have been amended as follows Director: Inshore Fisheries Management with Ref No: FIM20/2021; A Bachelor's degree in Natural or Environmental Sciences (NQF Level 7) or relevant equivalent qualification as recognised by SAQA. The closing date has been extended to 06 December 2021

OTHER POSTS

- POST 42/62** : **SCIENTIST PRODUCTION: ABALONE – THREE (3) YEAR SEC.40 NEMA CONTRACT REF: FIM26/2021**
This is a re-advertisement, all applicants are encouraged to re-apply
- SALARY** : R628 014 – R953 715 per annum (All-inclusive remuneration package, conditions apply)
- CENTRE** : Cape Town (Foretrust Building)
- REQUIREMENTS** : BSc (Hons) in Biological Science in one of the following: zoology, marine biology, marine ecology, marine science, fisheries biology, fisheries ecology, fisheries science, aquaculture, natural (living) resource management, or relevant qualification with a quantitative focus. A minimum of 3 years relevant

post-qualification experience in the field of marine science, in particular invertebrate fisheries or the life history or population dynamics of marine invertebrates; Compulsory registration with South African Council for Natural Scientific Professions (SACNASP) as a professional scientist (confirmation certificate of annual subscription and or certified copy of registration certificate must be attached); Knowledge of biology, ecology, life history strategies, population dynamics and quantitative assessment techniques of inshore living marine resources, in particular in relation to invertebrate fisheries; Knowledge of abalone fisheries; Research experience in invertebrate fisheries and/or the biology, ecology, life-history, population dynamics or quantitative assessment of abalone; Computer skills in MS Office software (proven ability to utilize word processing and spreadsheet programmes); Proven ability to manipulate large data sets within a relational database environment (e.g. MS Access); Proven ability and experience to quantitatively analyse biological and environmental data and interpret results; Ability and willingness to perform abalone underwater surveys as a scientific diver (The department reserves the right to test candidates on their ability and willingness during a swim test). Class 4 Scientific Diver ticket will be an advantage. Ability and willingness work at sea on small boats; Ability and willingness to spend extensive periods away from home while on field trips, or while attending courses and scientific symposia and meetings; Valid unendorsed South African driver's license; Formal courses in statistics, applied mathematics and/or experience in statistical methods for biological research.

- DUTIES** : The incumbent's responsibility will be to work within the small invertebrates' research team to initiate and conduct research into population biology, ecology and fisheries dynamics of the abalone resource relevant to the line function of the Chief Directorate: Fisheries Research and Development. Provision of scientific advice pertaining to the sustainable harvest and management of abalone. Participate in other small invertebrate research as required. Participate in land- and ship-based research surveys, including scientific diving surveys, including working overtime as required (successful candidates that do not possess a valid diving qualification will be trained to attain the certificate immediately after starting the contract). Compile research reports, scientific papers and data reports. Liaise and interact at all levels with individuals involved in harvesting abalone. Supervise and mentor technical support staff. Attend scientific meetings/symposia nationally, regionally and internationally.
- ENQUIRIES** : Dr. K Prochazka; Tel No: (021) – 402 3546; email: KProchazka@dffe.gov.za or Ms L. Nomxego Tel No: (021) – 402 3556; email: LNomxego@dffe.gov.za
- POST 42/63** : **SCIENTIST PRODUCTION: ROCK LOBSTER – THREE (3) YEAR SEC.40 NEMA CONTRACT REF NO: FIM27/2021**
This is a re-advertisement, all applicants are encouraged to re-apply
- SALARY** : R628 014 – R953 715 per annum (All-inclusive remuneration package, conditions apply)
- CENTRE** : Cape Town (Foretrust Building)
- REQUIREMENTS** : BSc (Hons) in one of the following: zoology, marine biology, marine ecology, marine science, fisheries biology, fisheries ecology, fisheries science, natural (living) resource management, quantitative sciences, or relevant qualification with a strong quantitative focus. A minimum of 3 years of relevant post-qualification experience in marine living resources research; Compulsory registration with South African Council for Natural Scientific Professions (SACNASP) as a professional scientist (confirmation certificate of annual subscription and or certified copy of registration certificate must be attached); Knowledge of biology, ecology, life history strategies, population dynamics and quantitative assessment techniques of inshore living marine resources, in particular in relation to decapod crustaceans; Knowledge of crustacean fisheries; Research experience in crustacean fisheries and/or the biology, ecology, life-history, population dynamics or quantitative assessment of crustaceans; Computer skills in MS Office software (proven ability to utilize word processing and spreadsheet programmes); Proven ability to manipulate large data sets within a relational database environment (e.g. MS Access); Proven ability and experience to quantitatively analyse biological and environmental data and interpret results; Experience in conducting statistical analysis on and modelling of fisheries or fisheries related data; Ability and willingness to work at sea on small inshore research vessels as well as on commercial fishing vessels; Ability and willingness to spend extensive periods

away from home while on field trips, or while attending courses and scientific symposia and meetings; Valid unendorsed South African driver's license; Formal courses in statistics, applied mathematics and/or experience in statistical methods for biological research.

DUTIES

: The incumbent's responsibility will be to work within the crustacean research team to initiate and conduct applicable research in one or more fields of fisheries science relevant to the line function of the Chief Directorate: Fisheries Research and Development, to provide information on the biology and dynamics of South Africa's rock lobster and other crustacean fisheries. Provision of scientific advice pertaining to the sustainable harvest of rock lobsters and other crustaceans. Participate in other crustacean research as required. Participate in field trips including working overtime as required. Compile research reports, scientific papers and data reports. Liaise and interact at all levels with individuals involved in harvesting rock lobsters and other crustacean resources. Supervise and mentor technical support staff. Attend scientific meetings/symposia nationally and potentially in the Southern African region and internationally.

ENQUIRIES

: Dr. L Auerswald; Tel No: (078) – 516 8150; email: LAuerswald@dfffe.gov.za