

## 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 3 Martin Hammerschlag Way, Fore trust Building, Foreshore, Cape Town. or can be emailed to this email address: [Recruitmentcoastal@dffe.gov.za](mailto:Recruitmentcoastal@dffe.gov.za)
- FOR ATTENTION** : Human Resources Management
- CLOSING DATE** : 03 February 2025
- NOTE** : Application must be submitted on a New signed Z83 form obtainable from any Public Service Department accompanied by a recent detailed Curriculum Vitae only, to be considered. Shortlisted candidates will be required to submit certified copies of qualifications, Senior Certificate, identity document and driver's license on or before the day of the interview. 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. 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

## OTHER POST

- POST 02/01** : **SCIENTIST PRODUCTION GRADE A: CRUSTACEANS REF NO: FIM01/2025**
- SALARY** : R721 476 per annum, (OSD)
- CENTRE** : Cape Town (Foretrust Building)
- REQUIREMENTS** : Honours Degree (NQF Level 8) in Bachelor of Science in one of the following: marine science, marine biology, marine ecology fisheries biology, fisheries science, quantitative science or a closely related field 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. 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; Formal courses in statistics, applied mathematics and/or experience in statistical methods for biological research; 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.
- DUTIES** : The successful candidate will join the Crustacean Research Team, contributing to advancing knowledge in fisheries science with a specific focus on South Africa's crustacean fisheries. Key responsibilities include: Conducting research to support the sustainable harvesting of crustacean fisheries; Providing scientific information on the biology and dynamics of crustacean populations.; Provide scientific advice on the sustainable management and harvesting of crustacean fisheries; Participating in field trips, including working overtime as necessary; Compiling research reports, scientific publications, and data reports; Engaging with stakeholders at all levels across the crustacean fisheries sectors; Attending scientific meetings, workshops, and symposia at national, regional (Southern Africa), and international levels; and Managing performance, including supervising and mentoring technical support staff.
- ENQUIRIES** : Mr. Qayiso Mketsu at (082) 782 9674