DEPARTMENT OF ENVIRONMENTAL AFFAIRS

OTHER POSTS

POST 17/12 : SCIENTIST PRODUCTION GRADE A-C: PHYSICAL OCEANOGRAPHY REF NO: (OC11/2019)

SALARY : R618 732 – R939 621 per annum (All inclusive remuneration package, conditions apply)

CENTRE : Cape Town

REQUIREMENTS : An appropriate recognized Hons Degree in Natural Sciences or Physical Oceanography or in Engineering or equivalent qualification, plus three (3) to six (6) years relevant post-qualification experience. Compulsory registration with SACNASP as a certified Natural Scientist (must provide certified copy of Registration Certificate, or proof of recent application for registration plus payment for such). Experience in project management and supervision of technical teams. Extensive experience in ocean data analysis, product development, and data management on Linux infrastructure and use of open-source software; expertise scientific data formats and in the configuration and deployment of scientific data dissemination packages such as OPeNDAP and THREDDS. A proven track record of relevant research and development output including mentoring. Proven data management expertise, knowledge of data repository standards and data policy, and team leadership abilities. The following would be an added advantage: Knowledge and experience in oceanographic data processing and formats and thorough understanding of ocean and coastal data types. The successful incumbent will be expected to demonstrate proficiency in Linux systems on the command line and be conversant with open-source software and data policy.

DUTIES : Lead the implementation and development of the Marine Information Management System. Participate in the research and development of new ocean information products; lead in the selection and prioritisation of products to be derived from the system. Maintain, develop and implement methodologies, systems and procedures related to ocean information systems including data storage and computing resources, software, processing chains, and standard operating procedures for an ISO-16363 accredited data repository. Manage the intake into the system of oceanographic data produced from various fixed and moving platforms. Develop skills, mentor and supervise staff and students. Participate in local, regional and international repository programs. Supervise research and development projects relating to the repository.

ENQUIRIES : Mthuthuzeli Gulekana Tel No: 021 819 5022 / Jimmy Khanyile Tel No: 021 819 5007

APPLICATIONS : The Director-General: Department of Environmental Affairs, Private Bag X4390, Cape Town 8001 or hand-deliver to: 14th Loop Street, Cape Town.

FOR ATTENTION : Human Resources

NOTE : Application must be submitted on a signed and dated Z83 form with a copy of a comprehensive CV, original certified copies of qualifications, ID document and a valid Driver’s License 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 Environmental Affairs is an equal opportunity, affirmative action employer. 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. Furthermore, the person appointed to this position will be subjected to a security clearance and the signing of a performance agreement. For more information regarding the requirements and duties, please visit our website at www.environment.gov.za. Click on vacancies and ensure you follow the correct link to the position of interest. The Department reserves the right not to make an appointment. No e-mailed, faxed or 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
CLOSING DATE: 03 June 2019

POST 17/13: SCIENTIST PRODUCTION GRADE A-C: PHYSICAL OCEANOGRAPHY REF NO: (OC12/2019)

SALARY: R618 732 – R939 621 per annum (All inclusive remuneration package, conditions apply)

CENTRE: Cape Town

REQUIREMENTS: An appropriate recognized Hons Degree in Natural Sciences or Physical Oceanography or in Engineering or equivalent qualification, plus three (3) to six (6) years relevant post-qualification experience. Compulsory registration with SACNASP as a certified Natural Scientist (must provide certified copy of Registration Certificate, or proof of recent application for registration plus payment for such). Extensive experience in the conduct of oceanographic research, ocean data analysis, and a history of working with oceanographic institutions and researchers focusing on the southern African region. Competency with scientific data processing and international standards for data quality and formats. Experience in project management and team leadership. A proven track record of relevant research and development output including mentoring. The following would be an added advantage: Familiarity with operational ocean product development. The successful incumbent will be expected to demonstrate familiarity with the physical oceanography of the region and competency working on a Linux system.

DUTIES: Lead in the identification and prioritization of key oceanographic questions of significance to the country; formulate and develop research projects and programmes to answer these. Participate in the research and development of new ocean information products; assist in the selection and prioritisation of products to be generated. Maintain, develop and implement methodologies, systems and procedures related to ocean monitoring and research, and standard operating procedures for meeting and maintaining international data quality standards. Publish and communicate research results through presentations, peer-reviewed and technical literature. Develop skills, mentor and supervise staff and students. Participate in local, regional and international scientific programmes. Supervise oceanographic research and development projects.

ENQUIRIES: Mthuthuzeli Gulekana Tel No: 021 819 5022 / Jimmy Khanyile Tel No: 021 819 5007

APPLICATIONS: The Director-General: Department of Environmental Affairs, Private Bag X4390, Cape Town 8001 or hand-deliver to: 14th Loop Street, Cape Town.

FOR ATTENTION: Human Resources

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CLOSING DATE: 03 June 2019
POST 17/14

ASSISTANT DIRECTOR: FINANCIAL REPORTING REF NO: CF02/2019

SALARY : R376 596 per annum (Total package of R532 814 per annum/ condition apply)
CENTRE : Pretoria
REQUIREMENTS : An appropriate recognizes degree/national diploma in Accounting/equivalent NQF6 qualification and a minimum of three years’ experience in Public Service Financial Accounting. Candidate must have thorough knowledge of the PFMA, Treasury Regulations, BAS/LOGIS and Financial accounting process and procedures, Numerical skills, Problem solving skills, Planning and organizing skills, Communication (verbal and written) skills, Computer literacy. Interpersonal Attributes: Ability to work in a team, Ability to work under pressure and to cope with a high workload.

DUTIES : Assist in developing a project plan for monthly, quarterly and Annual Financial Statements. Review the monthly general ledger reconciliations against the trial balance and supporting documentation. Identify any discrepancies on the general ledger reconciliations and propose corrective actions. Assist in compiling the Financial Statements and Interim Financial Statements in line with the Preparation Guide as issued by the Office of the Accountant General. Attend to all audit queries in respect of the Financial Statements. Ensure that there is proper audit trail and working papers in respect of the Financial Statements. Provide financial inputs into the Annual Report. Perform financial administration of Public Entities. Create and maintain an appropriate record and filling system for Public Entities.

ENQUIRIES : Mr N Leshabane Tel No: (012) 399 9115
APPLICATIONS : Director-General, Department of Environmental Affairs, Private Bag X447, Pretoria, 0001 or hand-delivered to: Environment House, Erf 1563 Arcadia Extension 6, Cnr Soutpansberg and Steve Biko Road, Arcadia, Pretoria.

FOR ATTENTION : Ms M Seketa
NOTE : Application must be submitted on a signed and dated Z83 form with a copy of a comprehensive CV, certified copies of qualifications and ID document in order to be considered. 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. 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.

CLOSING DATE : 03 June 2019

POST 17/15

SENIOR COASTAL & MARINE MONITOR-CONTRACT REF NO: (OC13/2019)

SALARY : R316 791 per annum (plus 37% lieu in benefits)
CENTRE : Kenton-on-Sea, Port Alfred, East London, Kei River, Umngazi-Umtamvuna, Rivers region
REQUIREMENTS : A Bachelor’s degree in Conservation /Environmental Management / Maritime Studies or equivalent qualification. Experience in a coastal environment or related field. Knowledge and understanding of Coastal & Marine Operations; Vessels Monitoring Systems; Oceans and Coast Information Management Systems; as well as knowledge of Permits. Must have an understanding of departmental procedures and prescript/policies. Must be computer literate. Must have good organisational skills as well as verbal and written communication skills and the ability to work in a team. Ability to work independently under extreme pressure. Experience in the supervision of staff.

DUTIES : Provide the oversight role of all coastal and marine monitoring activities in the sub-Region. Develop and coordinate communication platforms between operators in his / her region of operation with the Department of Environmental Affairs – Ocean and Coasts Branch, to facilitate better management and improvement of both the Boat Based Whale Watching (BBWW) and White Shark Cage Diving (WSCD) sectors. Ensure that there is overall compliance with rules and regulations as
stipulated in permit conditions for the BBWW, WSCD, SCUBA diving and commercial filming sectors. Develop and implement Standard Operating Procedures (SOP) for inspection of vessel, launching sites, verification and recording of all relevant documents that are used by the operators in accordance with regulations. Liaise with the relevant stakeholders for trend analysis in pollution hotspot areas and develop appropriate intervention measures. Record, and report on all anomalous marine events, for example crayfish walkouts, whale beach stranding, etc. Participate in Provincial Coastal Committees (PCC) quarterly meetings to provide coastal and marine environment monitoring updates and inputs on the impact of various interventions that are designed to improve management and compliance. Implement, monitor and report, on all off-road (4x4) vehicle driving in the coastal area which should strictly be done within the designated areas. Liaise with Integrated Coastal Management (ICM) to develop and implement an appropriate SOP for monitoring outfalls, and coastal and marine sewage discharge points.

ENQUIRIES: Mr A Matoti Tel No: (0)21 819244
APPLICATIONS: The Director-General: Department of Environmental Affairs, Private Bag X4390, Cape Town 8001 or hand-deliver to: 14th Loop Street, Cape Town.
FOR ATTENTION: Human Resources
NOTE: Application must be submitted on a signed and dated Z83 form with a copy of a comprehensive CV, original certified copies of qualifications, ID document and a valid Driver’s License 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 Environmental Affairs is an equal opportunity, affirmative action employer. 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. Furthermore, the person appointed to this position will be subjected to a security clearance and the signing of a performance agreement. For more information regarding the requirements and duties, please visit our website at www.environment.gov.za. Click on vacancies and ensure you follow the correct link to the position of interest. The Department reserves the right not to make an appointment. No e-mailed, faxed or 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. Candidates may be subjected to a practical job based ability test.

CLOSING DATE: 03 June 2019
POST 17/16: SCIENTIFIC TECHNICIAN PRODUCTION GRADE A: TOP PREDATOR RESEARCH REF NO: (OC09/2019)

SALARY: R311 859 per annum
CENTRE: Cape Town
REQUIREMENTS: An appropriate recognized National Diploma in Science, or equivalent qualification, at least 3 years post qualification experience. Compulsory registration with the SACNASP as certificated natural scientist, applicants should attach proof of registration or application for SACNASP membership. Must have knowledge of programme and project management; scientific methodologies; research and development; computer-aided scientific applications. Knowledge of legal compliance. Technical report writing skills as well as data analysis. Willingness and ability to go on and independently conduct field trips regularly and for extended periods, sometimes in isolated localities. A valid code 08/EB driver’s license. Successful candidate must undergo all required training for Seafarers, in order to comply with Maritime Occupational Health and Safety. The following would be an added advantage: Knowledge/Experience in technical aspects top predator research; including familiarity with biological aspects of marine mammals, seabirds, turtles and sharks; Demonstration of innovative thinking; Willingness to train for a small craft skipper’s certificate (Merchant Shipping Act, 1951).

DUTIES: Develop and implement methodologies, policies, systems and procedures. Perform technical scientific functions and tasks that require interpretation. In the
presence of an established framework. Apply operational standards and consolidate methodologies, policies, systems and procedures. Preparation for and participation in research activities. Data collection through field surveys. Maintenance, calibration and operation of scientific equipment. Provide technical support and advice. Develop working relations with client base. Promote public awareness of scientific activities. To perform technical scientific analysis and regulatory functions. Preparation of data and routine interpretation; database and data management; and analysis of technical scientific data. Research and development. Continuous professional development to keep up with new technologies and procedures. Conceptualize and development of scientific equipment. Publish and present technical reports and research findings. Liaise with relevant bodies/councils on technology-related matters. Mentor, train and develop technicians and others to promote skills/knowledge transfer and adherence to sound scientific principles and code of practice.

**ENQUIRIES**
Dr A Makhado Tel No: 0218195021 / Ms S Singh Tel No: 0218195048 / Mr M Seakamela Tel No: 0218195049

**APPLICATIONS**
The Director-General: Department of Environmental Affairs, Private Bag X4390, Cape Town 8001 or hand-deliver to: 14th Loop Street, Cape Town.

**FOR ATTENTION**
Human Resources

**NOTE**
Application must be submitted on a signed and dated Z83 form with a copy of a comprehensive CV, original certified copies of qualifications, ID document and a valid Driver’s License 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 Environmental Affairs is an equal opportunity, affirmative action employer. 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. Furthermore, the person appointed to this position will be subjected to a security clearance and the signing of a performance agreement. For more information regarding the requirements and duties, please visit our website at www.environment.gov.za. Click on vacancies and ensure you follow the correct link to the position of interest. The Department reserves the right not to make an appointment. No e-mailed, faxed or 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. Candidates may be subjected to a practical job based ability test.

**CLOSING DATE**
03 June 2019

**POST 17/17**
**SCIENTIFIC TECHNICIAN (PRODUCTION) GRADE A-C: PHYSICAL OCEANOGRAPHY**
REF NO: (OC10/2019)

**SALARY**
R311 859 – R473 574 per annum

**CENTRE**
Cape Town

**REQUIREMENTS**
An appropriate recognized National Diploma / Degree in Science, Information Systems Engineering or equivalent qualification, plus minimum three (3) years relevant post-qualification experience. Compulsory registration with SACNASP as a certified Natural Scientist (provide certified copy of Registration Certificate, or proof of recent application for registration). Experience in programme and project management, scientific methodologies and research and development. Experience in open-source database design, implementation and maintenance as well as designing and writing code on Linux systems. A proven track record of relevant research and development output. Proven technical expertise in software engineering for scientific or other quantitative applications, demonstrated evidence of solid coding skills. The following would be an added advantage: Demonstrated presence on Github, Sourceforge, or other open-source repository. Knowledge of scientific data formats and format translation; knowledge of implementation of scientific data formats, data processing and/or QA/QC; a knowledge of Python, XML and XSLT.

**DUTIES**
Participate in the design, development, and maintenance of scientific information systems; maintain, develop and implement methodologies, systems and
procedures related to ocean data, ocean information products, and systems. Participate in the collation, dissemination and management of oceanographic data produced from various platforms. Collect requirements and translate them into software design. Develop skills, mentor interns and students. Participate in local, regional and international ocean information systems and systems-of-systems (GOOS, GEOSS). Conduct research and development projects. Develop and maintain standard operating procedures on the Wiki and technical reports on the Marine Information Management System.

ENQUIRIES
: Mthuthuzeli Gulekana Tel No: 021 819 5022 / Jimmy Khanyeile Tel No: 021 819 5007

APPLICATIONS
: The Director-General: Department of Environmental Affairs, Private Bag X4390, Cape Town 8001 or hand-deliver to: 14th Loop Street, Cape Town.

FOR ATTENTION
: Human Resources

NOTE
: Application must be submitted on a signed and dated Z83 form with a copy of a comprehensive CV, original certified copies of qualifications, ID document and a valid Driver’s License 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 Environmental Affairs is an equal opportunity, affirmative action employer. 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. Furthermore, the person appointed to this position will be subjected to a security clearance and the signing of a performance agreement. For more information regarding the requirements and duties, please visit our website at www.environment.gov.za. Click on vacancies and ensure you follow the correct link to the position of interest. The Department reserves the right not to make an appointment. No e-mailed, faxed or 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. Candidates may be subjected to a practical job based ability test. Short-listed candidates may be required to undergo a theoretical and practical test of their competency on Linux systems.

CLOSING DATE
: 03 June 2019

POST 17/18
: SENIOR ACCOUNTING CLERK: SALARIES AND PAYROLL REF NO: CF03/2019

SALARY
: R208 584 per annum (Total package of R382 960 per annum/ condition apply)

CENTRE
: Pretoria

REQUIREMENTS
: A Grade 12 with extensive experience together with thorough knowledge of financial accounting. An appropriate recognized degree/ National Diploma in Accounting will be an added advantage. Exposure in the fields of salaries and administration of payroll reports will be an advantage. Good financial management skills, Planning and organizing skills, Problem solving skills, Good communication (written and verbal) skills. Candidate must have sound knowledge of the PERSAL system and Basic Accounting System (BAS). Skills in Public Service Finance, Numeracy, Computer literacy and Accuracy. Good knowledge of Treasury Regulations and Public Finance Management Act. Self-starter, able to work independently without compromising team results.

DUTIES
: Administration of Salaries - receive payments advice from HR to pay allowances for basic salary, NP cash, performance bonus etc. Capturing of supplementary payments, receive deductions to be implemented, Administration of Payroll Reports - request transport to collect payslips and payroll at Bureau Beta, sort payslips and payroll according to pay-points, receive and verify garnishee and maintenance orders, make enquiry IRP5 accumulation on PERSAL for open / close IRP5 Processing of BAS payments and journals - receive payment advise from HR office – confirm with financial control and reporting office to verify banking details on safety-net once entity is verified on BAS and Safety Web, process payment, request BAS report and identify amount to be credited, filing and safekeeping of salary related documents.

ENQUIRIES
: Ms C Magagane Tel No: (012) 399 9104
APPLICATIONS: Director-General, Department of Environmental Affairs, Private Bag X447, Pretoria, 0001 or hand-delivered to: Environment House, Erf 1563 Arcadia Extension 6, Cnr Soutpansberg and Steve Biko Road, Arcadia, Pretoria.

FOR ATTENTION: Ms M Seketa

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CLOSING DATE: 03 June 2019