



Senior Scientific Advisor: Oceans & Coasts Information Systems (OC 07/2019)

Salary: R1 005 063 (All inclusive remuneration package, conditions apply)

Centres: Cape Town

Requirements:

- An appropriate recognized PhD in Natural / Computer Science or equivalent qualification with 10 years relevant scientific experience;
- Experience in the development and use of enterprise information systems;
- Knowledge of Oceans and Coastal Research and Management Agendas with advanced knowledge in one or more areas of marine/environmental/computer science (preferably marine);
- Experience in translating customer needs into technical requirements and design with an emphasis on impact;
- Must have demonstrated ability to interpret and apply policies and prescripts and well-developed programme management techniques with strong analytical and superb communication skills;
- Proven competence in organisational transformation, strategic planning and leadership, programme and project management as well as financial management with sound problem solving and analytical skills, and ability to gather and analyse data and information.

Duties:

- To coordinate and lead the development of National Oceans and Coastal Information Management System (OCIMS) and the supporting Marine Information Management System (MIMS);
- To advise on staffing and operations of OCIMS, in particular the prioritization and implementation of new information products and Decision Support Tools to support the growth of the Ocean Economy;
- To provide technical advice to DEA officials during key meetings and knowledge. Monitor existing and new policies, legislation, programmes, strategies, plans and key documents and marine related data and research products for information sharing;

- Provide quality improvement and promote integration and alignment between coastal management and oceans management. Plan and compile project plans, budgets and management reports;
- Undertake contracting and procurement associated with OCIMS. Research and advise on operational quality standards and strategic planning;
- Evaluate OCIMS stakeholder and user needs and recommend system response options;
- Define role and responsibilities of OCIMS and associated staff functions. Management, training and mentoring of staff.

Enquiries: Mr A.D. Naidoo, Tel: 021 819 5009

For attention: Human Resource Management

Closing Date: **08 April 2019**

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- All applications must be submitted on a signed **Z83 application form** (*click bold underlined text to download PDF form*) with a copy of a comprehensive CV, certified copies of qualifications, ID document as well as a Driver's License in order to be considered.
 - **Applications must be forwarded** to the Director-General, Department of Environmental Affairs, Private Bag X4390, Cape Town 8001 Or hand-deliver to: 14th Loop Street, Cape Town.
 - The National Department of Environmental Affairs is an equal opportunity, affirmative action employer.
 - 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; Citizenship status; Credit-worthiness; Previous employment (reference checks); and Qualification verification.
 - 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.
 - Furthermore, the person appointed to this position will be subjected to a security clearance, the signing of a performance agreement and an employment contract.
 - All shortlisted candidates will be expected to avail themselves for an interview at the Department's convenience.
 - 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.