



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION
CLOSING DATE: 27 NOVEMBER 2020

Note: Interested applicants must submit their applications for employment to the e-mail address specified to each post. Applications must be submitted on a signed and dated Z83 form, obtainable from any Public Service Department, and should be accompanied by a comprehensive CV as well as copies of qualifications and Identity document. No late applications will be accepted. Original/certified copies must be produced by only shortlisted candidates during the interview date. A SAQA evaluation report must accompany foreign qualifications. Applications that do not comply with the above mentioned requirements will not be considered. All shortlisted candidates for SMS posts will be subjected to a technical and competency assessment. A pre-entry certificate obtained from the National School of Government (NSG) is required for all SMS applicants. Candidates will complete a financial disclosure form and also be required to undergo a security clearance. Foreigners or dual citizenship holders must provide the Police Clearance certificate from country of origin. The Department of Water Sanitation is an equal opportunity employer. In the filling of vacant posts the objectives of section 195 (1) (i) of the Constitution of South Africa, 1996 (Act No: 108 of 1996), the Employment Equity imperatives as defined by the Employment Equity Act, 1998 (Act No: 55 of 1998) and relevant Human Resources policies of the Department will be taken into consideration. Correspondence will be limited to short-listed candidates only. If you do not hear from us within two (2) months of this advertisement, please accept that your application has been unsuccessful. The department reserves the right not to fill these positions. Women and persons with disabilities are encouraged to apply and preference will be given to the EE Targets.

POST: SCIENTIFIC MANAGER GRADE A REF NO 271120/06

BRANCH: PLANNING AND INFORMATION INDUSTRIAL MINING AND POWER SECTOR

SALARY: R854 154 per annum (all-inclusive OSD salary package)

CENTRE: Pretoria Head Office

REQUIREMENTS: MSc Degree or relevant qualification. Six (6) years post qualification natural scientific experience. Compulsory registration with SACNASP as a Professional Natural Scientist (proof of registration must be attached). A valid Driver's licence (Attached a copy). Programme and project management experience. Scientific methodologies and models; research and development; ability to effectively liaise with a wide range of sector role players and Understanding of the National Water related legislation and policies.

DUTIES: Implementation of various environmental management techniques with significant bearings in the improvement of water use efficiency such as appropriate water efficient technology, life cycle assessment techniques, pinch technologies, water management systems and practices; Water Use Efficiency aspect of self-regulatory processes such as ISO 14001 environmental management systems and targets set for continuous improvement; Assessment, analysis, interpretation and reporting of water loss data; Raise the strategic importance of water use efficiency at corporate level in the IMP sector; Monitor and evaluate performance of the IMP sector to facilitate input of IMP sector as part of the WC/WDM component of the NWRS; Engage industry representative bodies to develop joint regulatory measures such as water use efficiency benchmarks, management practices, targets and key performances indicators for various industrial process operation and overall measures to improve productive use of water in the sector; Promote Conservation and efficient utilisation of water through authorization processes; Facilitate the roll out of WC/WDM improvement systems such as closed loop water management systems, treatment of effluent with objectives to enhance recycling, reuse and compliance with sectorial determined benchmarks and water use efficiency management practices through the water use authorization process; Drive the implementation of business plans developed for the IMP sector as part of the potential assessment for WC/WDM in the Water Management Areas in the regions and Effective management and performance in the implementation of the IMP units projects.

ENQUIRIES: Mr. X Hadebe Tel No 012 336 7886

APPLICATIONS: Head Office (Pretoria): Please email your applications quoting the relevant reference number to Recruitment@dws.gov.za For Attention: Ms. L Mabile.

