



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION
CLOSING DATE: 14 February 2025

APPLICATIONS: Interested applicants must submit their applications for employment to the address specified on each post. Applications must be submitted using the newly implemented Z83 form obtainable on the Department of Water and Sanitation's website, under career opportunities or the DPSA website, under vacancies in the Public Service (point 4) and should be accompanied by a comprehensive CV with full particulars of the applicants' training, qualifications, competencies, knowledge & experience). All required information on the Z83 application form must be provided. Other related documentation such as copies of qualifications, identity document, drivers license etc need not to accompany the application when applying for a post as such documentation must only be produced by shortlisted candidates during the interview date. With reference to applicants bearing professional or occupational registration, fields provided in Part B of the Z83 must be completed as these fields are regarded as compulsory and such details must also be included in the applicants CV. For posts requiring a drivers license, annotate such details on CV. Failure to complete or disclose all required information will automatically disqualify the applicant. No late applications will be accepted. Shortlisted candidates will be subjected to suitability checks (SAQA verification, reference checks criminal and credit checks). A SAQA evaluation certificate must accompany foreign qualification/s (only when shortlisted). Applications that do not comply with the above-mentioned requirements will not be considered. All shortlisted candidates pertaining to Senior Management Services (SMS) posts will be subjected to a technical and competency assessment and a pre-entry certificate obtained from the National School of government is required prior to the appointment. Candidates will be required to complete a financial disclosure form and undergo a security clearance. Foreigners or dual citizenship holders must provide a police clearance certificate from country of origin (only when shortlisted). 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 Agency will be taken into consideration. Correspondence will be limited to short-listed candidates only. If you do not hear from us within three (3) months of this advertisement, please accept that your application has been unsuccessful. Faxed applications will not be considered. The Agency 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: SPECIALIST SCIENTIST: CLIMATE CHANGE ANALYSIS REF NO. 140225/01
BRANCH: WATER RESOURCES MANAGEMENT DIR: CLIMATE CHANGE ANALYSIS
SALARY: R1 431 108 per annum (All-inclusive OSD salary package)
CENTRE: Pretoria Head Office

REQUIREMENTS: PhD in Science or relevant qualification. Ten (10) years relevant scientific experience post BSc. Compulsory registration with SACNASP as a Professional Natural Scientist. The disclosure of a valid unexpired driver's licence. Having worked on climate change related studies or research. e.g. Environmental Sciences, Meteorology, Climatology and Climate modelling. Knowledge on and a clear understanding of integrated water resource management and/or water related sciences will be an added advantage. Knowledge of international and national climate change policies, water resources and the water sector as a whole. Understanding of the relevant acts of parliament (climate change and water resources). Excellent interpersonal and communication skills (verbal and written). Good liaison and organizational skills. Skills in financial management, decision making, strategic capability and leadership, analytical, creativity, office administration, programme and project management, scientific methodologies and models, technical report writing. Knowledge and experience of using electronic communication platforms and internet. Applicants must be able to travel nationally and internationally as required.

DUTIES: Responsible for all water related Climate Change duties such as to develop and update through applicable climate modelling a national and regional status quo analysis of climate change and water resources. Give guidance in the development of climate change risk and vulnerability assessments for the various water systems. Develop information and knowledge base on climate change and water and encourage the collection of relevant data to support such development. Overall management of the Unit which includes development of strategic plan, Annual Performance Plan, Performance reports, Risk Management Plan, responses to Audit findings, Referrals, Parliamentary Questions, etc. supervise, manage and mentor personnel in the Unit. Conduct research on future climate projections and trends, including downscaling of models and detection of trends on systems / water resources (Regionally and Nationally). Provide scientific information on water and climate change impacts to the Department and the water sector in general. Liaise with relevant research institutions and centres of knowledge on climate change and water. Be willing to write and

present scientific papers for national and international forums. Ensure representation of the Department in all national and international forums related to climate change and water.

ENQUIRIES: Ms F Motsitja Tel No. 012 336 7373

APPLICATIONS: Pretoria: Please email your application quoting the relevant reference number on the subject line to: RecruitHO04@dws.gov.za or hand deliver to: Delta Continental Building, Corner of Visagie and Bosman Street, Pretoria, 0001 or post to: Private Bag X350, Pretoria, 0001. For Attention: Recruitment and Selection Unit