

**POST**  
**SALARY:**  
**CENTRE:**

**SPECIALIST SCIENTIST: CLIMATE CHANGE RESEARCH** Ref: 210214/04  
**R842 733 per annum**  
**Pretoria**

**REQUIREMENTS:**

PhD in Science or relevant qualification. Ten (10) years relevant scientific experience after BSc qualification on climate change research or relevant field of experience, e.g. Environmental, Meteorology, Climatology. Compulsory registration with SACNASP as a professional scientist (Proof of registration must be attached). A thorough understanding of climate science, international and national climate change policies, water resources and the water sector as a whole. Excellent interpersonal and communication (written and verbal) skills. Good liaison and organisational skills. Financial management skills, understanding of the PFMA and other applicable Acts of Parliament. Office administration and project management skills. Knowledge and experience of MS Word, MS Excel, MS PowerPoint, MS Outlook and internet. A valid driver's licence. Applicants must be willing to travel nationally and internationally as required.

**DUTIES:**

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 in national and international forums. Develop and update through applicable modelling, a national and regional status quo analysis of climate change and water resources. Develop information and knowledge on climate change and water and encourage the collection of relevant data to support such development. Supervise, manage and mentor scientific managers in the directorate.

**ENQUIRIES**

Dr SK Mgquba tel, 012 336 7183

**APPLICATIONS**

Please forward you applications quoting reference number to: The Department of Water Affairs, Private Bag X 350, Pretoria, 0001 or hand deliver at the Continental Building, corner Visagie and Bosman street, Pretoria.

**FOR ATTENTION**  
**CLOSING DATE**

Ms TE Ntabeni  
**21 FEBRUARY 2014 Time: 16H00**