

DEPARTMENT OF SCIENCE TECHNOLOGY AND INNOVATION

The Department of Science Technology and Innovation is an affirmative action employer, and coloured people, white women, and people with disabilities are encouraged to apply for these posts.

CLOSING DATE

03 January 2025

NOTE

: Applications quoting the relevant reference number must be accompanied by a fully completed and signed new Z83 form and up-to-date curriculum vitae only (including three contactable referees). Each application for employment form must be fully completed, duly signed, dated and initialed by the applicant. Failure to do so will result in your application not being considered. No copies/attachments/proof of application, only Z83 and CV. Human Resources will request certified documents from shortlisted candidates on or before the day of the interview. A new application for employment form (Z83) became effective as of 1 January 2021. Individuals applying for a post must submit the new application form, which can be downloaded at <http://www.dpsa.gov.za/dpsa2g/vacancies.asp>. Applications submitted on the old forms will not be considered. Applications must be emailed to the email address specified for the particular post. Applications received on an incorrect email address will be disqualified. Applications must be submitted as one combined document. Shortlisted candidates will be subjected to personal suitability checks (criminal record check, citizenship verification, previous employment verification and verification of qualifications and creditworthiness). It is the responsibility of applicants to have any foreign qualifications verified by the South African Qualifications Authority. The Department will respond only to shortlisted candidates, who will be interviewed on a date and at a time specified by the Department. The Department reserves the right not to make any appointment. All candidates for Senior Management Service (SMS) positions will be subjected to a technical exercise to test relevant technical elements of the job, the logistics for which will be communicated by the Department. Following the interview and technical exercise, the selection panel will recommend candidates to undergo a generic managerial competency assessment in compliance with the Department of Public Service and Administration (DPSA) directive on the implementation of competency-based assessments and using the mandated DPSA SMS competency-assessment tools. All SMS candidates must have completed a senior management leadership programme with either the National School of Government (NSG) or a higher education institution accredited by the NSG (see <https://www.thensg.gov.za/training-course/sms-pre-entry-programme/>). The pre-entry certificate is not a requirement for shortlisting but must be submitted prior to the appointment. For more information on the course please visit the NSG website: <https://www.thensg.gov.za>.

MANAGEMENT ECHELON**POST 45/163**: **DIRECTOR-GENERAL (REF. NO. DSTI 2024/1)****SALARY**

: R2 259 984 per annum (all-inclusive remuneration package)

CENTRE

: Pretoria

REQUIREMENTS

: A Master's degree (NQF level 8 as recognised by the SAQA) in natural, social or engineering sciences. A Doctoral degree would be an added advantage. 10 years' senior management experience in science, technology and innovation policy development and implementation. Demonstrable expertise in and knowledge of science, technology and innovation policy, strategy and programming. Sound knowledge and understanding of the national system of innovation (NSI) and its links with society and economy. Solid understanding of all relevant legislative frameworks, including but not limited to the Public Finance Management Act (PFMA), Treasury Regulations, etc. Leadership acumen in strategic foresight planning, policy analysis, development and execution, and strategic management (finance, human resources, information systems). Commitment and competence in driving transformation in the national system of innovation. Thoughtful leadership, diplomacy, analytical and critical thinking. Ability to work individually and as a team. Attention to detail. Proven track record in building and inspiring high team performance. Knowledge of the SA labour relations environment, and general Human Resources Management.

DUTIES

: Ensuring effective policy and strategy development and implementation in line with the DSTI Decadal Plan. Ensuring effective and efficient management of the DSTI including human, financial, information technology and data

resources and assets. Ensuring effective promotion of DSTI's science and technology missions and programmes and their articulation within the economy and society. Ensuring effective social and economic diffusion of technologies to support national development goals, including the National Development Plan (NDP). Ensuring the effective promotion and alignment of DSTI's bilateral and multilateral international partnerships in SADC, the rest of Africa and globally, to drive Decadal Plan priorities. Provide an enabling environment for research, training and knowledge production that promotes strategic development of basic science and priority science areas. Ensure DSTI contribution to socio-economic priorities through technology and innovation partnerships. Ensure integrated governance, a responsive NSI, and participation in the Forum of South African Directors-General system. Strategic management including people management and development, and prudent financial management of public resources.

ENQUIRIES : Ms Zanele Ngwenya, Tel. 012 843 6409/ 082 808 0490
APPLICATIONS : Applications must be emailed to dg@dsti.gov.za

POST 45/164 : **DEPUTY DIRECTOR-GENERAL: TECHNOLOGY INNOVATION (REF.NO. DSTI 2024/2)**

SALARY : R1 741 770 per annum (all-inclusive remuneration package)
CENTRE : Pretoria
REQUIREMENTS : A Master's degree (NQF level 8 as recognised by the SAQA) in the natural sciences or engineering fields. 8 years' experience at a senior managerial level within the research, development and innovation sector. Sound knowledge and understanding of the national system of innovation (NSI), the Public Finance Management Act and Treasury Regulations, departmental policies and strategies, government priorities and policy formulation, the Public Service Act and Regulations, Technology Innovation Act, South African Space Agency Act, Intellectual Property Rights from Publicly Financed Researched and Development Act as well as the international cooperation environment. Skills in financial management, change management, knowledge management, service delivery innovation, people management and empowerment, and communication. Client orientation.

DUTIES : Guide and steer the South African space science and technology programme. Provide leadership in innovation planning and commercialisation of SA publicly funded IP, including enhancement of SA's readiness for the 4th industrial revolution. Provide leadership moving SA towards a knowledge-based bioeconomy including the mainstreaming of indigenous knowledge systems. Provide leadership in the planning, development, and implementation of low carbon energy solutions for the country. Provide leadership of and management of the National Intellectual Property Management Office and the implementation of the Act.

ENQUIRIES : Ms Zanele Ngwenya, Tel. 012 843 6409/ 082 808 0490
APPLICATIONS : Applications must be emailed to ddgti@dsti.gov.za