DEPARTMENT OF SCIENCE, TECHNOLOGY AND INNOVATION

The Department of Science, Technology and Innovation is committed to employment equity in line with its Employment Equity Plan. All suitably qualified candidates, including persons with disabilities, are encouraged to apply.

CLOSING DATE : 04 December 2026

NOTE : Applicants must use the prescribed Z83 Application for Employment Form (2021 version) when applying for advertised positions. The form can be downloaded from the following link: https://www.dpsa.gov.za/dpsa2g/documents/ep/2020/Approved%20New%20Z83%20form%20Gazetted%206%20Nov%202020.pdf. Applications submitted using the pre-2021 Z83 form will not be accepted. Applications must be accompanied by a comprehensive CV, with specific starting and ending dates in all relevant positions and clarity on the levels and ranks pertaining to experience; current remuneration package; and at least two contactable references. Only shortlisted candidates will be requested to submit certified documents/ copies on or before the interviews. It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualifications Authority (SAQA). Incomplete applications or applications received after the closing date will not be considered. All shortlisted candidates, including those applying for a role in the Senior Management Service (SMS), shall undertake two pre-entry assessments. One is a practical exercise to determine a candidate's suitability based on the post's technical and generic requirements and the other is an integrity (ethical conduct) assessment. Selection panels shall score both technical exercises as an additional criterion in the interview process. The requirements for appointment at SMS level include the successful completion of Senior Management Pre-entry Programme as endorsed by the National School of Government (Nyukela Certificate), which can be accessed using the following link: https://www.thensg.gov.za/training-course/sms-pre-entry-programme/.
Candidates must provide proof of successful completion of the course prior to appointment. All shortlisted candidates for SMS posts will be subjected to a technical exercise and interview. Following the technical exercise and interview, a maximum of three (3) SMS candidates will undergo psychometric assessments to assess cognitive capabilities, behavioural preferences, emotional intelligence, and integrity. The successful candidate will be appointed based on positive results of a pre-employment screening process, which includes criminal, credit, citizenship checks and verification of educational qualification certificates and vetting. Correspondence will be limited to shortlisted candidates only. If you have not been contacted within three months of the closing date of the advertisement, your application has been unsuccessful. The Department reserves the right not to make an appointment.

MANAGEMENT ECHELON

POST 42/165 : **DEPUTY DIRECTOR-GENERAL: INNOVATION AND SUSTAINABLE TECHNOLOGIES REF NO: DSTI 2026/01**

SALARY : R1 885 710 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Postgraduate qualification at NQF level 8 in natural sciences, engineering or a related field, or an equivalent qualification. A master's degree and /or PhD would be an added advantage. A minimum of eight years' experience at senior management level within innovation, research and development field. Knowledge of the White Paper on Science, Technology and Innovation, Decadal Plan and Medium-Term Development Plan. Knowledge of the national system of innovation. Knowledge of the Public Finance Management Act, 1999, and Treasury Regulations. Knowledge of departmental policies and strategies. Knowledge of government priorities and policy formulation. Knowledge of the Public Service Act, 1994, and Regulations. Knowledge of the Technology Innovation Agency Act, 2008, South African National Space Agency (SANSA) Act, 2008, Section 11(D) of the Income Tax Act, 1962, the Promotion of Administrative Justice Act, 2000, and Intellectual Property Rights from Publicly Financed Research and Development Act, 2008 (IPR Act). Understanding of international cooperation environment. Knowledge and understanding of national and international research, development and

innovation funding organisations. Strategic capability and leadership skills. Proven track record of leadership at executive level as well as relevant networks nationally and internationally for the benefit of the department. Programme and project management skills. Financial management and change management skills. People management and empowerment skills. Service delivery innovation, problem-solving and analysis skills. Communication, stakeholder management skills and good interpersonal relations. Ability to work under pressure, individually and in team. Be innovative, creative and diplomatic.

DUTIES : Provide leadership in technology innovation planning and commercialisation of South African publicly funded intellectual property including provision and coordination of research and development incentives to stimulate private sector investment and enhance South Africa's readiness for the 4th industrial revolution. Provide leadership moving South Africa towards a knowledge-based bioeconomy. Provide leadership in the planning, development and implementation of energy security and net zero. Provide leadership and management of the National Intellectual Property Management Office and the implementation of the IPR Act. Ensure performance alignment of supporting entities to the priorities of the Decadal Plan in support of a coherent national system of innovation. Strategic profiling of the Innovation and Sustainable Technologies research mandate with stakeholders. Provide strategic management, including people management and empowerment and financial management of the allocated budget for the branch.

ENQUIRIES : Zanele Ngwenya Tel No: (012) 843 6409 or cell no: +2782 808 0490

APPLICATIONS : Applications must be emailed to ddgist@dsti.gov.za

POST 42/166 : **CHIEF EXECUTIVE OFFICER: NATIONAL ADVISORY COUNCIL ON INNOVATION (NACI) REF NO: DSTI 2026/02**

SALARY : R1 885 710 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A postgraduate qualification at NQF level 8 in natural sciences, engineering, technology innovation studies, public policy, public administration, economics or a related field, or an equivalent qualification. A master's degree and /or PhD would be an added advantage. A minimum of eight years' experience at senior management level within the National System of Innovation, research and policy environment, including experience in policy advisory and development, monitoring and evaluation, strategic planning and governance. Knowledge and understanding of the national system of innovation (NSI) and science, technology and innovation policy (ST&I) and systems. Knowledge of government policies as well as departmental policies (Public Finance Management Act, 1999, Public Service Act, 1994, Public Service Regulations, Treasury Regulations etc.) Knowledge of departmental policies, strategies, government priorities and policy formulation. Knowledge of policy advisory and development, monitoring and evaluation systems, Strategic planning and governance. Understanding of stakeholder and intergovernmental relations. Knowledge and understanding of governance and compliance issue in terms of boards and councils. Strategic capability and leadership. Planning and budgeting skills. Report writing skills. Policy analysis skills. Programme and project management skills. People management and empowerment skills. Financial management, change management and knowledge management skills. Service delivery innovation, problem-solving and analysis skills. Customer orientation and service skills. Policy development skills. Communication (writing, presentation and verbal) skills, computer literacy, research and analytical skills. Events management skills. Managerial and negotiation skills. Stakeholder management and conflict management skills. Legal and regulatory compliance skills.

DUTIES : Management, coordination and stimulation of the NSI through strategic intelligence, policy alignment, system governance and proactive responses to emerging ST&I developments. Manage and oversee the provision of an independent ST&I monitoring and evaluation function and portal for NSI data collection, analysis, and policy support. Manage and oversee ST&I foresight exercises, trend analyses and environmental scanning to guide government responses to future challenges. Manage and oversee the development and maintenance of ST&I indicators. Ensure governance, compliance and provide evidence-based strategic advice. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Zanele Ngwenya – Tel No: (012) 843 6409 or cell no: +2782 808 0490

APPLICATIONS : Applications must be emailed to ceonaci@dsti.gov.za.

POST 42/167 : **CHIEF DIRECTOR: ENERGY SECURITY & NET ZERO REF NO: DSTI 2026/03**

SALARY : R1 554 696 per annum, (all-inclusive remuneration package)
CENTRE : Pretoria
REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in natural sciences, engineering or a related field, or an equivalent qualification. A master's degree would be an added advantage. A minimum of five years' experience at senior management level in technology-based energy research environment. Knowledge of South African and global energy landscape, including Hydrogen Society Roadmap. Knowledge of transport fuel, renewable energy technologies and options, the energy system and the associated value chains. Knowledge of the Medium-Term Strategic Framework, government planning framework (Lekgotla and Makgotla). Knowledge and understanding of policy analysis and implementation. Knowledge and understanding of the Public Service Act, 1994, and Public Finance Management Act, 1999, and Regulations. Knowledge and understanding of policy analysis and implementation. Understanding of corporate governance systems. Understanding of government operations and mandates of various partners in the national system of innovation. Understanding of legal and contracting issues and South African foreign policy. Strategic capability and leadership and managerial skills. Programme and project management skills. People management and empowerment skills. Problem-solving, communication and knowledge management skills. Conflict and stakeholder management skills. Analytical, research, impact and influential skills. Managerial, negotiation and stakeholder management skills. Ability to network for the benefit of the Department. Interpersonal relations and diplomacy. Be able to work under pressure, individually and in a team. Ability to interact at all levels and be innovative and creative.
DUTIES : Lead the development of bankable business cases to support the commercialisation of priority technologies in line with the objectives of the Decadal Plan and drive strategic partnerships with the private sector. Manage and facilitate the translation of research and development in clean energy technologies in the South African energy system to support the move towards zero carbon economy by 2050. Facilitate strategic profiling of programme mandate with stakeholders to promote innovation, technology transfer and commercialisation. Provide strategic advice to government. Support the transformation towards a knowledge-based economy including through human capital development. Provide strategic management, including people management and empowerment and financial management of the allocated budget.
ENQUIRIES : Kenny Tenza - Cell +2771 134 8514
APPLICATIONS : Applications must be emailed to cdiie@dsti.gov.za

POST 42/168 : **CHIEF DIRECTOR: INDIGENOUS KNOWLEDGE SYSTEMS REF NO: DSTI 2026/04**

SALARY : R1 554 696 per annum, (all-inclusive remuneration package)
CENTRE : Pretoria
REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in natural /physical sciences or a related field, or an equivalent qualification. A master's degree would be an added advantage. A minimum of five years' experience at senior management level within a public policy or research environment. Experience of independent research practice. Knowledge of the Protection, Promotion, Development and Management of Indigenous Knowledge Act, 2019. Knowledge and understanding of national system of innovation. Understanding of corporate governance systems. Knowledge and understanding of policy formulation, analysis, implementation and monitoring and evaluation. Knowledge of research training, support and funding value chain. Indicator development and management. Knowledge and understanding of Public Finance Management Act, 1999, and Public Service Act, 1994, and Regulations. Knowledge of key constitutional principles and public management and financial legislation. Strategic capability and leadership skills. Systems analysis and design thinking skills. Programme design and project management skills. People management and empowerment skills. Financial and contract management skills. Change management and knowledge management skills. Service delivery and innovation skills. Customer orientation and service skills. Problem solving

skills. Policy development skills. Communication (writing, presentation and verbal) skills. Computer literacy and digital skills. Research and analytical skills. Events management skills. Managerial skills. Negotiation, conflict management and stakeholder management skills.

DUTIES : Develop, manage and facilitate national policy and legislation for indigenous knowledge systems, aligned with global developments. Manage and build capability for a dynamic indigenous knowledge system. Manage the implementation of the African knowledge systems-inspired research and innovation for enterprise development platforms. Manage and enable indigenous knowledge protection, recognition and commercialisation. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Imraan Patel Tel No: (012) 843 6430 or Cell: +2782 800 5531

APPLICATIONS : Applications must be emailed to cdiks@dsti.gov.za

POST 42/169 **CHIEF DIRECTOR: RDI-LED MANUFACTURING AND INDUSTRIALISATION REF NO: DSTI 2026/05**

SALARY : R1 554 696 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in engineering, technology, management, business administration or a related field, or an equivalent qualification. A master's degree would be an added advantage. A minimum of five years' experience at senior management level within industry or science and technology planning and development environment. Knowledge and understanding of national system of innovation. Knowledge and understanding of policy analysis and implementation. Knowledge and understanding of Public Finance Management Act, 1999, and Public Service Act, 1994, and Regulations. Knowledge and management of relevant legislation. Understanding of corporate governance systems. Good strategic capability and leadership skills. Programme and project management skills. Good financial and change management skills. People management and empowerment skills. Good problem-solving, policy development and interpretation skills. Excellent writing, presentation and verbal communication skills. Managerial and negotiation skills. Research and analytical skills. Ability to cultivate good working relations and interpersonal relations. Ability to network for the benefit of the Department. Ability to work under pressure, individually and in a team. Innovative, creative, diplomatic and a strategic thinker.

DUTIES : Provide policy and strategy leadership to advance the implementation of the DSTI's mining modernisation initiatives. Provide policy and strategy leadership to advance the implementation of the Department's manufacturing modernisation initiatives. Provide policy and strategy leadership to advance the implementation of the Department's technology diffusion initiatives. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Mmboneni Muofhe Tel No: (012) 843 6341 or Cell: +2782 907 9856

APPLICATIONS : Applications must be emailed cdrlmi@dsti.gov.za

POST 42/170 : **CHIEF DIRECTOR: SUSTAINABLE ECONOMIC ECOSYSTEMS REF NO: DSTI 2026/06**

SALARY : R1 554 696 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in engineering, technology, innovation management, artificial intelligence (AI), computer/data science, economics, natural sciences or a related field, or an equivalent qualification. A master's degree would be an added advantage. A minimum of five years' experience at senior management level in one or more of the following areas: Artificial Intelligence (AI) and emerging digital technologies; research, development and innovation; science, technology and innovation; data science and analytics; digital transformation; technology commercialisation; circular economy; or the development of sectoral and/or regional innovation ecosystems. Knowledge and understanding of national system of innovation. Knowledge and understanding of Public Finance Management Act, 1999, and Public Service Act, 1994, and Regulations. Knowledge and management of global change and climate change, including sustainable environmental technologies. Knowledge of industrial development policies, frameworks and support programmes. Knowledge of international developments in ICT.

Understanding of corporate governance systems. Knowledge and understanding of policy analysis and implementation. Knowledge of AI and advanced computing. Knowledge of data science and advanced analytics. Knowledge of research, innovation and commercialisation management. Stakeholder management skills. Strategic capability and leadership skills. Programme and project management skills. Financial and change management skills. People management and empowerment skills. Problem-solving skills, policy development and interpretation skills. Writing, presentation and verbal communication skills. Managerial and negotiation skills. Research, analytical and events management skills. Ability to network for the benefit of the Department. Ability to work under pressure, individually and in a team. Ability to articulate ideas. Innovative, creative, diplomatic and a strategic thinker.

DUTIES : Develop science, technology and innovation-driven research and development for a sustainable, low-carbon circular economy. Advance digital economy through Foundational Digital Capabilities Research, AI and innovation. Develop and manage sectoral and regional innovation strategies. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Mmboneni Muofhe Tel No: (012) 843 6341 or Cell: +2782 907 9856

APPLICATIONS : Applications must be emailed to cdsee@dsti.gov.za

POST 42/171 : **CHIEF DIRECTOR: INNOVATION INSTRUMENTS AND PARTNERSHIPS REF NO: DSTI 2026/07**

SALARY : R1 554 696 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in science, engineering, technology and innovation management or a related field, or an equivalent qualification. A master's degree would be an added advantage. A minimum of five years' experience at senior management level within a research/engineering/science, technology and innovation environment. Knowledge and understanding of the national system of innovation (NSI). Understanding of corporate governance systems. Knowledge and understanding of policy analysis and implementation, Public Finance Management Act, 1999, and Public Service Act, 1994, and Regulations. Knowledge and management of relevant legislation. Understanding of technology innovation and commercialisation space. Knowledge of innovation financing instruments. Understanding of technology transfer environment. Strategic capability and leadership skills. Programme and project management skills. Financial and change management skills. People management and empowerment skills. Problem-solving skills, policy development and interpretation skills. Writing, presentation and verbal communication skills. Managerial and negotiation skills. Research, analytical and events management skills. Ability to network for the benefit of the Department. Ability to work under pressure, individually and in a team. Ability to articulate ideas. Innovative, creative, diplomatic and a strategic thinker.

DUTIES : Manage and facilitate the development of a market and business intelligence capability for the DSTI and the NSI. Provide leadership in local innovation and technology commercialisation. Manage and facilitate mechanisms to facilitate increased cooperation with private sector stakeholders. Oversight of Technology Innovation Agency. Encourage private sector investment in research and development by promoting the incentive and ensuring its effective administration. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Kenny Tenza - Cell +2771 134 8514

APPLICATIONS : Applications must be emailed to cdiip@dsti.gov.za

POST 42/172 : **CHIEF DIRECTOR: SPACE SCIENCE REF NO: DSTI 2026/08**

SALARY : R1 554 696 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in natural sciences, space science, engineering or a related field, or an equivalent qualification. A master's degree would be an added advantage. A minimum of five years' experience at senior management level within research, development and innovation in the space science and technology environment. Knowledge and understanding of the Public Finance Management Act, 1999, and Public Service Act, 1994 and

Regulations. Knowledge of the South African National Space Agency Act, 2008, and National Space Policy and Strategy. Knowledge of South African Earth Observation Strategy and Spatial Data Infrastructure Act, 2003. Knowledge and understanding of the national system of innovation. Understanding of corporate governance systems. Knowledge and understanding of policy analysis and implementation. Strategic capability and leadership skills. Programme and project management skills. Financial and change management skills. People management and empowerment skills. Problem-solving skills, policy development and interpretation skills. Writing, presentation and verbal communication skills. Managerial and negotiation skills. Research, analytical and events management skills. Ability to network for the benefits of the department. Be able to work under pressure, individually and in a team. Ability to articulate ideas. Innovative, creative, diplomatic and a strategic thinker.

DUTIES : Manage and facilitate the implementation of the National Space Strategy. Oversee South Africa's participation in international, bilateral and multilateral engagements. Provide oversight of satellite systems development and satellite build programme and facilitate implementation of the National Space Programme. Provide oversight of space science and technology infrastructure budgets. Provide oversight to SANSA. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Kenny Tenza - Cell +2771 134 8514

APPLICATIONS : Applications must be emailed to cdsp@dsti.gov.za

POST 42/173 : **GOVERNMENT INFORMATION & TECHNOLOGY OFFICER REF NO: DSTI 2026/09**

SALARY : R1 554 696 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in information technology, computer science, information systems or a related field, or an equivalent qualification. A master's degree would be an added advantage. Relevant professional certifications such as COBIT, ITIL, TOGAF, CRISC, CISA, CITM, CISSP, CGEIT or equivalent would be highly regarded. A minimum of five years' experience at senior management level within ICT management, including strategic ICT governance environment. Knowledge and understanding of enterprise architecture, ICT governance and digital transformation, information and digital security. Knowledge of data management. Knowledge and understanding of technology implications in business, policy development and implementation. Knowledge and understanding of the Public Finance Management Act, 1999, Records Management prescripts, Minimum Information Security Standards and the Promotion of Access to Information Act. People management and empowerment skills. Customer orientation and service. Strategic capability, leadership and management skills. Programme and project management skills. Financial and change management skills. Policy development. Excellent verbal, presentation and writing skills. Relationship building and multi-stakeholder management skills. Ability to work under pressure, individually and in a team. Innovative, creative and a strategic thinker.

DUTIES : Manage and facilitate IT architecture, governance, data management and delivery of business-aligned IT solutions. Manage and facilitate the implementation of IT service delivery operations. Manage and facilitate the provision of information and knowledge management services. Represent the interests of the Department in the Government Information Technology Office and manage the State Information Technology Agency relationship. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Zanele Ngwenya Tel No: (012) 843 6409 or Cell no: +2782 808 0490

APPLICATIONS : Applications must be emailed to gito@dsti.gov.za

POST 42/174 : **DIRECTOR: HEALTH INNOVATION REF NO: DSTI 2026/10**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF Level 7 qualification) in biotechnology, social sciences, health sciences, science and technology, public policy, innovation management or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level in health innovation

and research or a related environment. Knowledge of the national system of innovation, departmental policy and formulation. Knowledge and understanding of the Public Finance Management Act, 1999, and the Public Service Act, 1994. Strategic capability, leadership and managerial skills. Programme and project management skills. People management and empowerment skills. Analytical, research and policy development skills. Financial and change management skills. Service delivery and innovation skills. Negotiation and stakeholder management skills. Ability to network for the benefit of the Department. Good interpersonal relation skills and diplomatic. Ability to work under pressure, work individually and in a team. Ability to articulate ideas. Ability to interact at all levels and be innovative and creative.

DUTIES : Coordinate the development of the health innovation policy. Provide and coordinate strategic health research and skills development. Conduct research on commercialisation for economic and health impact. Provide strategic management, including people management and empowerment, and financial management of the allocated budget.

ENQUIRIES : Ben Durham Tel No: (012) 843 6531 or Cell no +2783 653 4422

APPLICATIONS : Applications must be emailed to dhi@dsti.gov.za

POST 42/175 : **DIRECTOR: RESEARCH AND DEVELOPMENT INCENTIVES REF NO: DSTI 2026/11**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in science, commerce, engineering or law or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level in a scientific and technological R&D environment or industrial incentives programme. Knowledge and understanding of policy analysis and impact evaluation approaches. Understanding of science and technology policies, the institutional landscape and government programmes for investment in R&D and innovation. Understanding of the Income Tax Act, the Promotion of Administrative Justice Act, 2000, and other relevant legislation, i.e. patents, copyrights, designs and R&D incentives and their international environment. Understanding of corporate governance and the Public Financial Management Act, 1999. Strategic capability, leadership and managerial skills. Programme and project management skills. People management and empowerment skills. Analytical, research and policy development skills. Financial and change management skills. Service delivery and innovation skills. Managerial, negotiation and risk management skills. Ability to work under pressure, both independently and as part of a team. Relationship building and multi-stakeholder management. Be innovative, creative and a strategic thinker.

DUTIES : Provide and coordinate the development of strategy and policies to promote R&D incentives. Manage technical assessment and adjudicatory support for applications in terms of section 11D of the Income Tax Act. Conduct monitoring and evaluation and ensure compliance. Develop and provide policy guidance and reporting. Provide strategic management including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Kenny Tenza - Cell +2771 134 8514

APPLICATIONS : Applications must be emailed to drdi@dsti.gov.za

POST 42/176 : **DIRECTOR: ST&I IMPACT ASSESSMENT REF NO: DSTI 2026/12**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor’s Degree (NQF level 7 qualification) in economics, public policy, development studies, monitoring and evaluation, science, technology and innovation (ST&I) studies, statistics, data science, public administration or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level in the field of monitoring and evaluation frameworks and systems or impact assessment methodologies (quantitative and qualitative). Policy analysis and programme evaluation within the public sector at middle or senior managerial level. Knowledge of the Public Service Act, 1994, and Regulations, Public Finance Management Act, 1999, and government planning and reporting frameworks (National Development Plan, Medium-Term Strategic Framework, Annual Performance Plan, annual reports). Knowledge of theory of change, results-based management and performance management systems. Knowledge of impact evaluation methodologies (e.g. cost-benefit analysis, econometric analysis, quasi-

experimental methods), data governance, research ethics and statistical analysis principles. Knowledge of national ST&I policy frameworks and innovation systems. Knowledge of project and programme management methodologies. Strategic capability and leadership skills. Programme and project management skills. Financial management. change management skills. People management and empowerment skills. Service delivery and innovation skills. Customer orientation and service skills. Problem solving skills. Policy development skills. Communication (writing, presentation and verbal), computer literacy, research and analytical skills. Events management skills. Managerial, negotiation, and stakeholder management skills. Ability to network for the benefit of the Department. Ability to work under pressure and be diplomatic. Ability to work individually and in a team. Ability to interact at all levels. Ability to articulate ideas. Analytic and critical thinking skills. Innovative, creative and a strategic thinker.

DUTIES : Develop national system of innovation impact assessment tools and methodologies. Analyse ST&I contributions to economic growth and competitiveness. Study knowledge-intensive industries and ST&I-based small, medium and micro enterprise (SMME) development. Analysis of ST&I-based SMME and innovation-driven enterprise development. Facilitate stakeholder engagement. Provide strategic management, Provide strategic management including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : David Mmakola Tel No: (012) 843 6745 or Cell: +2773 218 9939

APPLICATIONS : Applications must be emailed to dsia@dsti.gov.za

POST 42/177 : **DIRECTOR: ST&I AGENDA SETTING REF NO: DSTI 2026/13**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in public policy, innovation studies, development studies, economics, science and technology policy or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level in the field in strategic planning and intergovernmental coordination. Understanding of the national system of innovation, Public Service Act, 1994, and Regulation and Public Finance Management Act, 1999. Understanding strategic planning and intergovernmental coordination. Knowledge of public sector governance and planning frameworks. Understanding of monitoring and evaluation systems and policy analysis. Strategic capability and leadership skills. Proqualification gramme and project management skills. Financial management, change management, people management and empowerment skills. Service delivery and innovation skills. Customer orientation and service skills. Problem-solving skills. Policy development skills. Communication (writing, presentation and verbal), computer literacy, research and analytical skills. Events management skills. Managerial, negotiation and stakeholder management skills. Ability to network for the benefit of the Department. Good interpersonal skills. Diplomatic. Ability to work under pressure, individually and in a team. Ability to interact at all levels. Ability to articulate ideas. Analytical, critical and strategic thinking skills. Innovative and creative.

DUTIES : Formulate and coordinate the national ST&I strategic agenda. Coordinate cross-sectoral alignment of ST&I priorities and oversee the recording, communication and implementation monitoring of Plenary and Inter-Ministerial Committee resolutions. Integrate ST&I priorities into programmes, policies and initiatives. Provide and coordinate monitoring and evaluation insights and future trends. Ensure national system of innovation coordination and alignment of the DSTI-funded institutions. Facilitate stakeholder engagement. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Happy Molefe Tel No: (012) 843 6651 or Cell: +2773 376 3888

APPLICATIONS : Applications must be emailed to dsas@dsti.gov.za.

POST 42/178 : **SENIOR POLICY ANALYST REF NO: DSTI 2026/14 (X3 POSTS)**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in public policy, public administration, development studies, social sciences (e.g. political science, economics, sociology) science, technology and innovation (ST&I) policy, innovation studies, international relations, law, governance or a related field, or

an equivalent qualification. A minimum of five years' experience at middle or senior management level in policy research, development, analysis, or strategy or ST&I-related environment. Knowledge and understanding of government policy development processes. Knowledge of South African policy and legislative frameworks (e.g., Public Service Act, 1994, and Regulations, Public Finance Management Act, 1999, policy prescripts). Familiarity with ST&I systems, national and international policy landscapes. Experience in monitoring, reporting and evaluation of policy implementation. Strategic capability and leadership skills. Programme and project management skills. Financial management, change management, and people management and empowerment skills. Service delivery and innovation skills. Customer orientation and service skills. Problem solving skills. Policy development skills. Communication skills (writing, presentation and verbal). Computer literacy, research and analytical skills. Events management. Managerial, negotiation and stakeholder management skills. Risk management, planning and budgeting skills. Report writing skills. Policy analysis skills. Knowledge management skills. Conflict management skills. Legal and regulatory compliance skills.

DUTIES : Develop and align ST&I policies, strategies and frameworks. Provide evidence-based insights and foresight. Facilitate policy coordination and legal/regulatory support. Ensure global engagement and adoption of best practices. Facilitate stakeholder engagement. Provide strategic management.

ENQUIRIES : David Mmakola Tel No: (012) 843 6745 or Cell: +2773 218 9939

APPLICATIONS : Applications must be emailed to ssnpi@dsti.gov.za.

POST 42/179 : **DIRECTOR: ENERGY STORAGE, NUCLEAR AND POWER REF NO: DSTI 2026/15**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in natural sciences, engineering and technology management or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level within the research; engineering or power sectors. Knowledge and understanding of the energy sector. Knowledge and understanding of mineral value chains in South Africa, SADC and Africa. Knowledge and understanding of the relevant supply chains necessary to develop and commercialise local technologies. Knowledge and understanding of the South African energy system from the supply side through to demand as well as the challenges that face the energy sector (i.e. energy security, energy access and environmental protection). Knowledge and understanding of the national system of innovation. Understanding of corporate governance systems. Knowledge and understanding of policy and strategy analysis, development and implementation. Good working knowledge and understanding of Public Finance Management Act, 1999. Knowledge and management of relevant policies and legislation (e.g. National Development Plan). Understanding of the implications of international agreements on the uptake of clean energy technologies. Understanding of government planning process (i.e. Medium-term strategic plans, five-year strategic plans, annual performance plans). Understanding of government reporting and monitoring and evaluation. Good strategic capability and leadership skills. Programme and Project Management skills. Excellent people management and empowerment skills. Good financial and change management skills. Good problem-solving and policy development skills. Excellent writing, presentation and verbal communication skills. Good managerial skills. Good research and analytical skills. Good interpersonal relations. Ability to network for the benefit of the Department. Ability to work under pressure, individually and in a team. Diplomatic, savvy and good analytical and critical thinking. Innovative, creative and strategic.

DUTIES : Enable the translation of ideas from research and development in strategic and emerging focus areas in energy storage, nuclear energy and power into commercial products, processes and services. Lead and coordinate the implementation of strategic policy initiatives to ensure adherence to the Department's research mandate. Strategic profiling of the Directorate's mandate with stakeholders to promote innovation, technology transfer and commercialisation. Support the development of human capital and knowledge products for sustainable energy. Provide strategic management, including people management, empowerment and financial management of the allocated budget.

ENQUIRIES : Nobathembu Sebatana - Cell: +2766 261 1635
APPLICATIONS : Applications must be emailed to desnp@dsti.gov.za

POST 42/180 : **DIRECTOR: INNOVATION FOR SERVICE DELIVERY PROGRAMME REF NO: DSTI 2026/16**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)
CENTRE : Pretoria
REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in the built environment, housing and development planning or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level in human settlements, public management, development programme, municipal or local government or related environment. Knowledge of the national system of innovation. Understanding of the application of science, technology and innovation for sustainable human settlements. Knowledge of the Public Finance Management Act, 1999 and Public Service Act 1994, and Regulations. Knowledge of policy development, policy analysis and strategic planning. Knowledge of social innovation. Understanding of transformative innovation policy. Knowledge of municipalities and entrepreneurship. Knowledge of the South African innovation ecosystem. Knowledge of the service delivery environment in municipalities and government. Knowledge of government policies, processes and procedures. Knowledge of Geographic Information Systems. Strategic capability and leadership skills. Programme and project management skills. Financial management and people management and empowerment skills. Problem-solving skills and policy development skills. Writing, presentation and verbal communication skills. Good managerial skills. Ability to cultivate good working relations. Ability to network for the benefit of the Department. Ability to work under pressure, individually and in a team. Diplomatic and savvy. Strong analytical and critical-thinking skills.
DUTIES : Develop, demonstrate and implement technologies and innovation to improve the delivery of basic services and human settlements, drive inclusion in the catalytic areas of the economy and create a transformative policy environment. Deliver operational targets for the Innovation for Service Delivery Programme. Establish and maintain relationships with implementing agencies, communities, agencies, government departments, municipalities and technology partners. Provide strategic management including people management and empowerment and financial management of the allocated budget.
ENQUIRIES : Tshepang Mosiea Tel No: (012) 843 6466 or Cell: +2776 928 5050
APPLICATIONS : Applications must be emailed to disdm@dsti.gov.za

POST 42/181 : **DIRECTOR: IT ARCHITECTURE, DATA & SOLUTIONS REF NO: DSTI 2026/17**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)
CENTRE : Pretoria
REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in IT, computer science, information systems or a related field, or an equivalent qualification. Any relevant professional certifications or accreditations, such as CRISC, CISA, ITIL, CITM, CISSP or CGEIT, would be an added advantage. A minimum of five years' experience at middle or senior management level within IT architecture, systems design, or enterprise solutions. Knowledge and understanding of enterprise architecture frameworks. Knowledge and understanding software development lifecycle and DevOps. Knowledge and understanding of the Public Financial Management Act, 1999, public service regulations, cybersecurity regulations policies and directives. Understanding of IT governance (COBIT, ITIL), cybersecurity standards (ISO 27001). Understanding of enterprise architecture and cloud computing and experience in managing large-scale IT infrastructure and service delivery. Knowledge of technical hardware and software and up to date with latest IT developments. Strategic capability and leadership and managerial skills. Programme and project management skills. People management and empowerment skills. Analytical, research and policy development skills. Financial and change management skills. Service delivery and innovation skills. Managerial, negotiation and stakeholder management skills. Vendor and contract management skills. Ability to network for the benefit of the Department. Good interpersonal relations and a strategic thinker. Ability to work under pressure,

work individually and in a team. Ability to articulate ideas. Ability to interact at all levels and be innovative and creative.

DUTIES : Ensure IT governance and strategic alignment. Lead business analysis and solution validation. Provide IT solution design, deployment and integration. Develop and maintain IT solution lifecycle management. Develop innovation and emerging technology enablement. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Zanele Ngwenya Tel No: (012) 843 6409 or Cell: +2782 808 0490

APPLICATIONS : Applications must be emailed to ditads@dsti.gov.za

POST 42/182 : **DIRECTOR: SUPPLY CHAIN MANAGEMENT REF NO: DSTI 2026/18**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in commerce, administration, supply chain management, logistics or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level in supply chain management environment. Knowledge of public service rules and prescripts. Knowledge of the Public Finance Management Act, 1999, and Treasury Regulations. Knowledge of asset management processes and procedures. Knowledge of procurement policies and procedures (Broad-based Black Economic Empowerment Act, 2003, and Preferential Procurement Policy Framework Act, 2000). Knowledge of supply chain framework and environment. Strategic capability, leadership and managerial skills. Programme and project management skills. People management and empowerment skills. Analytical, research and policy development skills. Financial and change management skills. Service delivery and innovation skills. Knowledge management and problem-solving skills. Writing, presentation, verbal and conflict management skills. Managerial, negotiation, and stakeholder management skills. Ability to interact at all levels and to articulate ideas. Ability to work under pressure and work individually and in a team. Analytical, strategic and critical thinker. Innovative and creative.

DUTIES : Effective and efficient demand and procurement planning. Provide acquisition and contract management. Ensure efficient logistics management. Efficient and effective management of assets. Develop and review supply chain management policies, procedures, risk and internal controls and reporting. Provide strategic management, including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Robert Shaku Tel No: (012) 843 6726 or Cell: +2778 801 0432

APPLICATIONS : Applications must be emailed to dscm@dsti.gov.za

POST 42/183 : **DIRECTOR: ENABLING TECHNOLOGIES SUPPORT REF NO: DSTI 2026/19**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)

CENTRE : Pretoria

REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in natural sciences, physical sciences or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level within the science, technology and innovation and research environment. Knowledge and understanding of the national systems of innovation. Knowledge of emerging and converging technologies trends. Understanding of corporate governance systems. Knowledge and understanding of policy analysis and implementation. Knowledge of the Public Service Act, 1994, and Regulations, Public Finance Management Act, 1999, and management of government policies and relevant legislation. Strategic capability and leadership skills. Programme and project management skills. Financial and change management skills. People management and empowerment skills. Problem-solving skills, policy development and interpretation skills. Writing, presentation and verbal communication skills. Managerial and negotiation skills. Research, analytical and events management skills. Ability to network for the benefit of the Department. Ability to work under pressure, individually and in a team. Ability to articulate ideas. Diplomatic and a strategic thinker. Innovative and creative.

DUTIES : Manage development of emerging and converging technologies policies, strategies and implementation plans in support of national and departmental policies and strategies. Manage the development and management of instruments of planning. Develop appropriate and robust performance measurement and reporting mechanisms. Provide strategic management,

including people management and empowerment and financial management of the allocated budget.

ENQUIRIES : Kenny Tenza - Cell +2771 134 8514
APPLICATIONS : Applications must be emailed to dets@dsti.gov.za

POST 42/184 : **DIRECTOR: INDUSTRIAL BIO- MANUFACTURING REF NO: DSTI 2026/20**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)
CENTRE : Pretoria
REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in biotechnology or a related bioscience discipline, or an equivalent relevant qualification. A minimum of five years' experience at middle or senior management level in industrial biotechnology or related science/innovation environment. Extensive experience in stakeholder engagement and industrial development within the national system of innovation (NSI). Knowledge of NSI and Bio-economy Strategy. Knowledge of industrial biotechnology innovation, policy implementation and review, Public Service Act, 1994, and Regulations and Public Finance Management Act, 1999. Strategic capability and leadership skills. Programme and project management skills. Financial and change management skills. People management and empowerment skills. Problem-solving skills, policy development and interpretation skills. Writing, presentation and verbal communication skills. Managerial and negotiation skills. Research, analytical and events management skills. Ability to network for the benefit of the Department. Ability to work under pressure, individually and in a team. Ability to articulate ideas. Diplomatic and a strategic thinker. Innovative and creative.
DUTIES : Provide and coordinate technological innovations in respect of industrial biomanufacturing (industrial and environmental sectors of the bioeconomy). Coordinate the development of high-end human resources and bio-entrepreneurial skills and engagements of the bioeconomy in respect of industrial biomanufacturing (industrial and environmental sectors). Provide and coordinate investment in pilot and demonstration facilities of the industrial biomanufacturing (industry and environment) implementation plan. Provide strategic management, including people management and empowerment and financial management of the allocated budget.
ENQUIRIES : Ben Durham Tel No: (012) 843 6531 or Cell: +2783 653 4422
APPLICATIONS : Applications must be emailed to dibm@dsti.gov.za

POST 42/185 : **DIRECTOR: INNOVATION PARTNERSHIPS AND SUSTAINABLE ECOSYSTEMS REF NO: DSTI 2026/21**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)
CENTRE : Pretoria
REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in economics, technology management or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level within government policy processes and implementation environment. Knowledge and understanding of the national system of innovation and international innovation systems analysis. Practice in innovation instrument design, corporate governance and management. Knowledge of government policy and systems. Knowledge and understanding of policy analysis and implementation. Knowledge and understanding of Public Service Act, 1994, and Regulations, and Public Finance Management Act, 1999, and other related legislation. Strategic capability and leadership skills. Programme and project management skills. Financial and change management skills. People management and empowerment skills. Problem-solving skills, policy development and interpretation skills. Writing, presentation and verbal communication skills. Managerial and negotiation skills. Research, analytical and events management skills. Ability to network for the benefit of the Department. Ability to work under pressure, individually and in a team. Ability to articulate ideas. Diplomatic and a strategic thinker. Innovative and creative.
DUTIES : Provide strategic leadership and guidance with respect to the implementation of the functional framework for enabling innovation to technology innovation support policy instruments. Ensure strategic management, engagement and coordination of the innovation ecosystem. Strategic business and market intelligence gathering, analysis and dissemination. Provide strategic management, including people management and empowerment and financial management of the allocated budget.
ENQUIRIES : Kenny Tenza - Cell +2771 134 8514

APPLICATIONS : Applications must be emailed to dipse@dsti.gov.za

POST 42/186 : **DIRECTOR: RENEWABLE POWER AND SMART ENERGY REF NO: DSTI 2026/22**

SALARY : R1 317 384 per annum, (all-inclusive remuneration package)
CENTRE : Pretoria
REQUIREMENTS : A Bachelor's Degree (NQF level 7 qualification) in natural sciences, engineering, technology management or a related field, or an equivalent qualification. A minimum of five years' experience at middle or senior management level within the research; engineering or power sector. Understanding of the energy sector. Well-developed understanding of mineral value chains in South Africa, SADC and Africa. Well-developed understanding of the relevant supply chains necessary to develop and commercialise local technologies. Above average understanding of the South African energy system from supply to demand as well as the challenges that face the energy sector (i.e. energy security, energy access and environmental protection). Good knowledge and understanding of the national system of innovation. Understanding of corporate governance systems. Good knowledge and understanding of policy and strategy analysis, development and implementation. Good working knowledge and understanding of the Public Finance Management Act, 1999. Knowledge and management of relevant policies and legislation (e.g. Intellectual Property Rights from Publicly Financed Research and Development, Act 2008, National Development Plan). Understanding of the implications of international agreements on the uptake of clean energy technologies. Understanding of government planning process (i.e. medium-term strategic plans, five-year strategic plans, annual performance plans). Strategic capability and leadership skills. Programme and project management skills. Financial and change management skills. People management and empowerment skills. Problem-solving, policy development and interpretation skills. Writing, presentation and verbal communication skills. Managerial and negotiation skills. Research, analysis and events management skills. Relation-building and multi-stakeholder management skills. Ability to work under pressure, individually and in a team. Ability to articulate ideas. Science diplomacy and strategic thinking skills. Innovative and creative.
DUTIES : Enable the translation of ideas from research and development in strategic and emerging focus areas in renewable energy and storage, energy transport systems, biofuels, battery value chain and carbon capture, utilisation, and storage into commercial products, processes and services. Lead and coordinate the implementation of strategic policy initiatives to ensure adherence with the DSTI research mandate. Strategic profiling of the Directorate's mandate with stakeholders to promote innovation, technology transfer and commercialisation. Support the development of human capital and knowledge products for sustainable energy. Provide strategic management, including people management and empowerment and financial management of the allocated budget.
ENQUIRIES : Nobathembu Sebatana - Cell: +2766 261 1635
APPLICATIONS : Applications must be email to dresp@dsti.gov.za