

**DEPARTMENT OF SCIENCE AND INNOVATION**

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

**CLOSING DATE** : 9 July 2021

**NOTE** : Applications must be accompanied by a newly prescribed and signed Z83 form and up-to-date curriculum vitae (including three contactable referees) as well as recently certified copies of all qualifications and the applicant's identity document. From 1 January 2021, a new application for employment (Z83) form will be effective, should an individual wish to apply for a post on or after 1 January 2021, he/she will be required to submit the new application for employment form which can be downloaded at <http://www.dpsa.gov.za>. Applications submitted on the old forms will not be considered. Please email applications to the email addresses specified for the particular post. Shortlisted candidates will be subjected to personnel suitability checks (criminal record check, citizenship verification, previous employment verification, verification of qualification and credit worthiness) 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 intended 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 attend 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 candidates will be required to complete a senior management leadership programme with the National School of Governance (NSG).

**MANAGEMENT ECHELON**

**POST 23/43** : **CHIEF DIRECTOR: INNOVATION PRIORITIES AND INSTRUMENTS**

**SALARY** : R1 251 183- R1 495 956 per annum (All-inclusive remuneration package)

**CENTRE** : Pretoria

**REQUIREMENTS** : A SAQA recognised NQF level 7 qualification in science, engineering, technology, innovation management. A postgraduate qualification at master's level will be an added advantage. Five years' working experience at senior management level in a research, technology, innovation and innovation environment. In-depth knowledge and understanding of the national system of innovation, corporate governance systems, policy analysis and implementation, the Public Finance Management Act, management of relevant legislation, technology innovation and commercialisation space, and technology transfer environment. Skills requirements: Strategic capability and leadership, financial management, change management, programme and project management, stakeholder management, people management and empowerment, knowledge management, Customer orientation and service, Problem solving skills, Policy development and interpretation, In depth influential skills, Negotiation and service delivery and innovation. Communications (written, presentation and verbal) and computer skills. Ability to work under pressure, independently and lead cross-functional team. Ability to build relationships, strategic thinker, innovative, creative and manage multiple stakeholders.

**DUTIES** : Provide leadership in the development of market and business intelligence capability for the DSI and the national system of innovation. Provide leadership in local innovation and technology commercialization. Provide leadership in the development of mechanisms to facilitate increased cooperation with private sector stakeholders in order to foster innovation and technology commercialisation. Oversight of Technology Innovation Agency. Strategic Management and financial management of the allocated budget.

**ENQUIRIES** : Ms Duduzile Magampa, Tel.No: (012) 843 6704

**APPLICATIONS** : Applications must be emailed to [Recruit1@dst.gov.za](mailto:Recruit1@dst.gov.za)

<b><u>POST 23/44</u></b>	:	<b><u>HEAD: NATIONAL INTELLECTUAL PROPERTY MANAGEMENT OFFICE</u></b>
<b><u>SALARY</u></b>	:	R1 251 183-R1 495 956 per annum (All-inclusive remuneration package)
<b><u>CENTRE</u></b>	:	Pretoria
<b><u>REQUIREMENTS</u></b>	:	A SAQA recognised NQF level 7 qualification in science or engineering, technology and innovation. A postgraduate qualification at master's level would be an added advantage. Minimum 5 years' working experience at senior management level in an intellectual property (IP) management and technology transfer environment. In-depth knowledge and understanding of the Intellectual Property Rights from publicly financed research and development Act, 2008, and related regulations. Understanding of all international and regional conventions and protocols on IP, as well as the various structures and programmes relating to IP and innovation in the national system of innovation. Understanding of international intellectual property arrangements and positions. Expert knowledge and understanding of South African intellectual property laws, research and development and innovation management principles and operations. Knowledge of the Medium-Term Strategic Framework, the Government Planning Framework, the Public Finance Management Act, and South African foreign policy. Good policy analysis and implementation skills. Sound knowledge and understanding of the application of the Intergovernmental Relations Framework Act, 2005, and the King III Report on Corporate Governance. Skills requirements: Strategic capability and leadership, financial management, change management, programme and project management, stakeholder management, people management and empowerment, knowledge management, Customer orientation and service, Problem solving and stakeholder skills, Policy development and interpretation, In depth influential skills, Negotiation and service delivery and innovation. Communications (written, presentation and verbal) and computer skills. Ability to work under pressure, relations building and multi-stakeholder management independently and lead cross-functional team. Ability to build relationships, strategic thinker, innovative and creative and manage multiple stakeholders.
<b><u>DUTIES</u></b>	:	Strategic oversight and implementation of the Intellectual Property (IP) rights from publicly financed research and development Act. Provide leadership in strategic partnerships, positioning of regulatory and compliance matters and ensure the implementation of regulatory and compliance controls. Promote effective leadership and the positioning of strategic partnerships. Provide support on technology transfer and the commercialisation of local technologies and innovations. Lead and oversee the development of intellectual property and technology development strategy. Promote overall leadership on intellectual property fund and incentive management. Strategic direction, human resource management, development and financial management. Support technology transfer and commercialisation of local technologies and innovations.
<b><u>ENQUIRIES</u></b>	:	Ms Duduzile Magampa, Tel. No: (012) 843 6704
<b><u>APPLICATIONS</u></b>	:	Applications must be emailed to <a href="mailto:Recruit2@dst.gov.za">Recruit2@dst.gov.za</a>
<b><u>POST 23/45</u></b>	:	<b><u>CHIEF DIRECTOR: ASTRONOMY</u></b>
<b><u>SALARY</u></b>	:	R1 251 183 – R1 495 956 per annum. (All-inclusive remuneration package)
<b><u>CENTRE</u></b>	:	Pretoria
<b><u>REQUIREMENTS</u></b>	:	A SAQA recognised NQF level 7 qualification in natural sciences, physical sciences or engineering services. A post graduate qualification in Astronomy at master's level will be an added advantage. Minimum 5 years' working experience at senior managerial level in a science, technology, innovation and astronomy environment. Knowledge of the Astronomy Geographic Advantage Act, Public Finance Management Act, and national astronomy imperatives, and insight into research and business dynamics. An understanding of spectrum allotment and related astronomy implications. Knowledge of managing international partnerships and leveraging foreign direct investments into large scale research infrastructure. Knowledge of the multidisciplinary and multi-wavelength aspects of the astronomy discipline and its contribution to the NSI. Knowledge of the complexities of managing mega research infrastructure projects. Skills requirements: Strategic capability and leadership, financial management, change management, programme and project management, service delivery and innovation, stakeholder management, people management and empowerment, knowledge management, customer and service orientation, and communication. Candidate must be articulate and creative, able to work well under pressure. Ability to lead and manage cross-functional teams.
<b><u>DUTIES</u></b>	:	Provide strategic leadership and policy oversight over the implementation of the Multiwavelength Astronomy Strategy and Square Kilometre Array (SKA) strategy.

Manage astronomy-related governance and regulatory matters, ensure the resourcing and functioning of the astronomy management authority. Ensure astronomy-related human capital development and ensure efficient implementation of the National Astronomy Space Science Programme. Facilitate related technology development and spinoffs and the management of the research infrastructure. Strategic direction, human resource management, development and financial management.

**ENQUIRIES**  
**APPLICATIONS**  
**NOTE**

: Ms Duduzile Magampa, Tel. No: (012) 843 6704  
: Applications must be emailed to [Recruit3@dst.gov.za](mailto:Recruit3@dst.gov.za)  
: The National Advisory Council on Innovation (NACI) is a statutory body that advises the Minister of Higher Education, Science and Innovation on matters relating to the National System of Innovation (NSI). NACI promotes the contribution of science, technology and Innovation in promoting and achieving the national objectives, the improvement of the quality of life of all South Africans and strengthening the country's international competitiveness through enhanced innovation. For more information on NACI, please visit: [www.naci.org](http://www.naci.org). The CEO: NACI will lead a professional secretariat composed of senior policy experts.

**POST 23/46**

: **CHIEF EXECUTIVE OFFICER: NATIONAL ADVISORY COUNCIL ON INNOVATION**

**SALARY**  
**CENTRE**  
**REQUIREMENTS**

: R1 521 591 - R1 714 074 per annum (All-inclusive remuneration package)  
: Pretoria  
: A SAQA recognised undergraduate qualification and a post graduate qualification (NQF 8). A PhD in the natural science will be an added advantage. At least eight to ten years' working experience at senior management level in a science, technology and innovation environment. In-depth knowledge and understanding of the national system of innovation, corporate governance systems, policy analysis and implementation, the Public Finance Management Act, Public Service regulations. Skills requirements: Strategic capability and leadership, financial management, change management, programme and project management, stakeholder management, people management and empowerment, knowledge management, Customer orientation and service, Problem solving skills, Policy development and interpretation, In depth influential skills, negotiation and conflict management skills. Communications (written, presentation and verbal) and computer skills. Ability to work under pressure, independently and lead cross-functional team. Ability to build and maintain multiple stakeholder relations.

**DUTIES**

: Provide leadership on the effective management and implementation of short and long-term plans and decisions of NACI Executive Committee (EXCO) and Council. Provide strategic leadership and oversee operational management of the NACI Secretariat. Provide leadership and management of Secretariat projects. Ensure proper coordination and integration of programmes and projects across the NACI Secretariat. Ensure the profiling and branding of NACI and facilitate implementation of the Council Charter.-Management of interfaces with the Ministry and the Department of Science and Innovation, as well as other public and private sector entities in the National System of Innovation. Strategic Management including people management, empowerment and financial management of the allocated budget.

**ENQUIRIES**  
**APPLICATIONS**

: Ms Duduzile Magampa, Tel.No: (012) 843 6704  
: Applications must be emailed to [Recruit4@dst.gov.za](mailto:Recruit4@dst.gov.za)