

## DEPARTMENT OF HEALTH

*The Department of Health is registered with the Department of Labour as a designated Employer and the filling of the following posts will be in line with the Employment Equity Act (including people with disabilities)*

- APPLICATIONS** : Direct your application quoting the above relevant reference number to: The Director-General, Department of Health, Private Bag X828, Pretoria, 0001. Hand delivered applications may be submitted at Reception (Application Box), Hallmark Building, Proes Street between Andries and Paul Kruger Streets. No faxed applications will be considered.
- CLOSING DATE** : 22 June 2009 (Applications received after the closing date will not be considered).
- NOTE** : Applications should be submitted on form Z83 obtainable from any Public Service Department and should be accompanied by a CV (experience must be comprehensively detailed) and certified copies of qualification certificates. Applications received after the closing date and those that do not comply with the requirements, will not be considered. It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualification Authority (SAQA). The department reserves the right not to fill the post. The successful candidate will be subjected to security and other vetting procedures. Applicants are respectfully informed that correspondence will be limited to short-listed candidates only. If notification of an interview is not received within three (3) months after the closing date, candidates may regard their application as unsuccessful. The Department will not be liable where applicants use incorrect/no reference number(s) on their applications.

## OTHER POSTS

- POST 21/19** : **CHIEF FORENSIC ANALYST (REF NO NDOH 107/2009)**  
Cluster: Non-Communicable Diseases: Directorate: Forensic Pathology Services: Forensic Chemistry Laboratory  
(This is a re-advertisement, candidates who previously applied for the post with reference no. 42751/8 & PSC.24/13 and closing date 7 July 2008, must re-apply if they are still interested).
- SALARY** : R217 482 per annum (plus competitive benefits).
- CENTRE** : Pretoria
- REQUIREMENTS** : A four-year BSc. Honours with Chemistry as a major subject or BTech. With Chemistry as a major subject with PROVEN experience in working in a forensic chemistry laboratory. A three-year BSc./National Diploma with Chemistry as a major subject with proven extensive experience working in a forensic chemistry laboratory will be considered provided the candidate lists proven supervisory experience and/or involvement with overseeing projects pertaining to the field of forensic chemistry. Extensive proven experience in Toxicology analyses and analytical instruments such as Gas Chromatography (GC), Mass Spectrometry (MS) and High Performance Liquid Chromatography (HPLC) and associated software packages e.g. MS Word, Excel, Chemstation, etc. Good computer skills, and knowledge of laboratory accreditation (ISO 17025) and laboratory safety (Occupational Health and Safety Act). Basic knowledge of the judicial system and court procedures and of the Criminal Procedures Act. Experience in rudimentary general management. Good interpersonal skills. Good communication skills (written and verbal) in English. Ability to work under pressure. A valid code B driver's licence. Candidates will be subjected to a practical test to determine their Gas Chromatography and sampling preparation abilities and skills as well as computer skills.
- DUTIES** : \*The successful candidate will be the Head of the Toxicology Section \*The candidate will also be responsible for preparation of complicated samples for analysis: (this includes activities such as grinding, weighing, chemical treatment, heating, filtration, evaporation, distillation, digestion {wet, dry, microwave} and solid phase extraction) \*Analysis of complicated samples by means of certain processes and methods including: Gas Chromatography, High Performance Liquid Chromatography, Mass Spectrometry, Liquid Chromatography, wet chemistry, Spectrophotometry, Atomic Absorption Spectroscopy, Thin Layer Chromatography, etc. Record sample information, complete and review analyses, statistical analysis, reviewing of reports, issuing of reports, certificates and affidavits \*Statistical evaluation and interpretation of data, as well as interpretation of analytical data and

calculation of results by means of mathematical formulae \*Give evidence in courts of law \*Management of the construction of standard operating procedures, creating of working instructions and maintaining of the quality system in the section \*Management of the operation, maintenance and record keeping of all information and data associated with casework and instrumentation in the section \*Management of casework (case allocation, setting of targets, ensure reaching of targets) \*Reviewing of results before cases are signed off \*Advanced method development and validation on instrumentation \*Responsible for training and skills development in the section \*Administration duties e.g. writing tender specifications and submissions for procurement of equipment and inventory management of consumables and chemicals in the section \*Managing adherence to health and safety requirements in the section \*Performance evaluation of members in the Toxicology section.

**ENQUIRIES** : Ms A Grove or Ms C Deysel at Tel (012) 322 6600.

**POST 21/20** : **SENIOR RADIATION SCIENTIST (2 POSTS) REF NO NDOH 108/2009**  
 Cluster: Office of Standards Compliance: Directorate: Radiation Control  
 (This is a re-advertisement, candidates who previously applied for the post with reference no. 30199/10 and PSC.18/12, closing day 28 May 2007, must re-apply if they are still interested).

**SALARY** : R174 243 per annum (plus competitive benefits)  
**CENTRE** : Cape Town

**REQUIREMENTS** : An appropriate M.Sc. degree in Physical Sciences or registration as a Medical Physicist with the Health Professions Council of South Africa. Proven operational experience in radiation protection and regulatory control. Sound knowledge of ionising radiation, international legislation and requirements with respect to control of radioactive sources. Good communication skills (written and verbal). Computer literacy. A valid code B driver's licence.

**DUTIES** : \*Evaluation and issuing of authorities to possess and use radionuclides \*Handle all enquiries relating to radioactive materials \*Perform specialist inspections to ensure that authority conditions are kept \*Develop and update regulatory control documentation, including codes of practice requirements, etc. \*Advise potential holder with regard to regulatory requirements \*Investigate incidents and accidents \*Assist with any legal processes as may be required.

**ENQUIRIES** : Mr JHI Olivier Tel (021) 948 6162.