

DST-NRF Internship Programme 2014/15

The National Research Foundation (NRF) is responsible for the management of the DST-NRF Internship Programme, in which unemployed Science, Engineering and Technology (SET) graduates and postgraduates are offered an opportunity to acquire practical work experience through mentoring and exposure to a research environment. This opportunity is also offered to those unemployed graduates and postgraduates who are interested in research management, research support and administration at public higher education institutions and research agencies through a partnership with the Southern African Research and Innovation Management Association (SARIMA). Applications are invited from candidates who are interested to be placed in following areas of specialisation or disciplines and in the stated provinces:

Province	Areas of Specialisation/Disciplines (select a maximum of 3 disciplines across provinces)
Eastern Cape	<ul style="list-style-type: none"> • Agricultural Economics • Agricultural Management • Agriculture • Analytical Chemistry • Animal Production • Archaeology • Automotive Engineering • Biochemistry • Biology • Biotechnology • Botany • Chemistry • Civil Engineering • Communication & Media Studies • Computer Science • Ecology & Environmental Science • Electrical Engineering • Engineering Management • Engineering Sciences • Environmental Engineering • Fisheries • Food Science & Technology • Fresh Water Biology & Limnology • Genetics • Geology • Health • Horticulture • ICT • Industrial Biotechnology • Information & Library Science • Information & Computer Sciences • Information Systems & Technologies • Marine Biology • Metabolic Diseases • Molecular & Cell Biology • Microbiology • Nutrition • Oceanology • Organic Chemistry • Physical Geography • Physiology • Polymer Science • Research Management, Research Support & Administration • R&D Sociology • Rural Development • Statistics • Zoology
Free State	<ul style="list-style-type: none"> • Agrometeorology • Animal Science • Animal Breeding & Genetics • Agricultural Sciences • Biological Sciences • Environmental Studies • Horticulture • Information & Library Science • Information Systems & Technologies • Science Education
Gauteng	<ul style="list-style-type: none"> • Agriculture • Analytical Chemistry • Anatomical Sciences • Animal Production • Animal Science • Applied Mathematics • Aeronautical Engineering • Archaeology • Atomic, Molecular & Nuclear Physics • Automotive Engineering • Biochemistry • Biological Sciences • Biology • Biomedical Technology • Biophysics • Biotechnology • Botany • Chemical Engineering • Chemical Sciences • Chemistry • Chemistry Sciences Engineering • Civil Engineering • Collections Management • Communication & Media Studies • Computer Engineering • Computer Hardware • Computer Multimedia Systems • Computer Programming • Computer Science • Computer Software • Dental Sciences • Development Studies • Ecology • Ecology & Environmental Science • Electrical Engineering • Electronic Engineering • Energy Efficiency • Engineering Sciences • Environmental Science • Environmental Studies • Epidemiology • Food Science & Technology • Food Technology • Forensic Sciences • Forest Science • Genetics • Health • Health Economics • Health Systems Research • Health Technology • Horticulture • ICT • Industrial Biotechnology • Industrial Engineering • Information & Computer Science • Information & Computer Technologies • Information & Library Science • Information Systems • Information Systems & Technologies • Information Technology • Innovation & Technology Transfer • Inorganic Chemistry • International Relations • Mathematics • Mechanical Engineering • Metallurgical Engineering • Microbiology • Mining Engineering • Molecular & Cell Biology • Neuroscience • Nutrition • Organic Chemistry • Pharmacology • Physical Chemistry • Physical Geography • Physiology • Plant Production • Political Science • Polymer Science • Process Engineering • Psychology • Public Health • Quality Management • Research Management with Mathematics • Research Management, Research Support & Administration • Science Education • Science Journalism • Science & Technology • Sports Science • Sociology • Statistics & Probability • Statistics • Sustainable Development • Systems Engineering • Toxicology • Veterinary Nursing • Veterinary Science • Zoology
KwaZulu-Natal	<ul style="list-style-type: none"> • Applied Mathematics • Archaeology • Atmospheric Science & Meteorology • Biochemistry • Bio-engineering • Biological Sciences • Biology • Biostatistics • Biotechnology • Botany • Chemical Sciences • Chemistry • Chemistry Sciences Engineering • Computer Programming • Computer Science • Computer Software • Ecology • Ecology & Environmental Science • Electrical Engineering • Engineering Management • Environmental Studies • Epidemiology • Food Sciences & Technology • Genetics • Geohydrology • Health Informatics • Health Promotion • Health Technology • Horticulture • Human Geography • Hydrology • Immunology • Information & Computer Sciences • Information Management • Information Systems & Technology • Information Technology • Librarianship • Mathematical Sciences • Medical Microbiology • Microbiology • Molecular & Cell Biology • Nutrition • Physical Chemistry • Physics • Physiology • Political Sciences • Research Management, Research Support & Administration • Soil & Water Sciences • Space & Earth Science • Statistics • Virology • Zoology
Limpopo	<ul style="list-style-type: none"> • Agriculture • Biochemistry • Bio-engineering • Biology • Biostatistics • Botany • Chemistry • Computer Software • Ecology & Environmental Science • Epidemiology • Fisheries • Geology • Health Promotion • Industrial Biotechnology • Information & Computer Sciences • Information Systems & Technology • Medical Biotechnology • Medical Virology • Microbiology • Molecular & Cell Biology • Paleontology • Plant Biotechnology • Physical Chemistry • Physics • Physiology • Plant Production • R&D Psychology • Research Management, Research Support & Administration • Science Education • Soil & Water Sciences • Space & Earth Science • Statistics & Probability • Veterinary Microbiology • Zoology
Mpumalanga	<ul style="list-style-type: none"> • Environmental Studies • Horticulture
North West	<ul style="list-style-type: none"> • Analytical Chemistry • Animal Diseases • Atomic, Molecular & Nuclear Physics • Biochemistry • Biophysics • Chemistry • Dietetics • Environmental Studies • Epidemiology • Food Science & Technology • Genetics • Health Promotion • Human Movement Sciences • Hydrology • Information Systems & Technologies • Material Sciences & Technologies • Microbiology • Molecular & Cell Biology • Nuclear Medicine & Organ Imaging • Nutrition • Pediatrics & Child Health • Physical Chemistry • Physics • Physiology • Research Management with Mathematics • Science Education • Sports Science • Sports Medicine
Western Cape	<ul style="list-style-type: none"> • Aerospace & Aeronautical Engineering • Agricultural Engineering • Agriculture • Analytical Chemistry • Anthropology • Applied Mathematics • Archaeology • Atmospheric Science & Meteorology • Atomic, Molecular & Nuclear Physics • Biochemistry • Bio-engineering • Biology • Biophysics • Biostatistics • Biotechnology • Botany • Cardiovascular Diseases • Chemical Engineering • Chemistry • Chemistry Sciences Engineering • Civil Engineering • Computer Programming • Computer Science • Computer Software • Development Studies • Ecology & Environmental Science • Electrical Engineering • Electronic Engineering • Environmental Health • Environmental Studies • Earth Science • Food Sciences & Technology • Genetics • Geochemistry • Geology • Geospace Physics • Health Promotion • Horticulture • Hydrology • Industrial Biotechnology • Industrial Engineering • Information Management • Information Systems & Technologies • IT - Graphic Design • Knowledge Management (Records Administration) • Library Services • Marine Biology • Marine Engineering & Naval Architecture • Mathematics • Mechanical Engineering • Medical Virology • Microbiology • Molecular & Cell Biology • Natural Sciences • Nutrition • Oceanology • Organic Chemistry • Physical Geography • Physics • Physiology • Polymer Science • Public Health • R&D Psychology • R&D Sociology • Research Management, Research Support & Administration • Science Education • Social Science • Soil & Water Sciences • Space & Earth Science • Sports Medicine • Sports Science • Statistics & Probability • Theoretical & Condensed Matter Physics • Town & Regional Planning • Zoology

Required Qualifications

Only university graduates with Bachelor's, Honours, BTech, MTech or Master's degrees may apply. People holding a National Diploma, DTech and PhD need not apply.

Remuneration

Interns will receive a monthly salary ranging between R5 771.70 and R 7 695.60 per month, depending on the level of qualification.

Who is Eligible to Apply?

Unemployed South African university graduates and postgraduates in the Science, Engineering and Technology (SET) Research and Development fields are eligible. Non-South Africans need not apply. Applicants should not be older than 35 years at the time of submission of application. Candidates with disabilities are encouraged to apply.

Placement

Successful applicants will be placed in various institutions throughout the country and should thus apply for a position available in the province where they would like to be placed. The NRF does not pay relocation costs to appointed applicants who have to relocate to faraway provinces.

Duration

The internship programme is offered for a period of 12 months. Successful applicants will be required to sign an internship contract for the duration of the internship period.

How to Apply

All applications must be submitted electronically on the NRF Online Submission System at <https://nrfs submission.nrf.ac.za> - register and then log in. Please also scan in and attach certified copies of qualifications, academic records and South African Identity Document. Please note that you can only apply for a maximum of 3 disciplines across all provinces.

Enquiries

For technical online enquiries, please contact the Support Desk (Mondays to Fridays from 08:00 to 16:30) at tel. (012) 481-4202 or e-mail supportdesk@nrf.co.za

For programme-related queries, please contact Sello Raseruthe, tel. (012) 481-4388 or Monwabisi Mfihlo, tel. (012) 481-4023.

Closing date: 11 October 2013

NB: Applications received after the closing date will not be considered. Correspondence will be limited to short-listed candidates only. If no correspondence has been received within 4 months of the closing date, applicants should consider their applications unsuccessful. Successful candidates will start their internship on 1 April 2014.

