CSIR 2015 BURSARY PROGRAMME

activate your career

CALL FOR APPLICATIONS

The CSIR is pleased to announce a comprehensive bursary programme that is aimed at providing support for talented students in selected fields of science, engineering and technology (SET). The bursary is designed to be especially attractive to those students that are considering a career in research, with a value that will comprehensively cover all the normal costs associated with university studies, such as registration, tuition, books, accommodation, meals, laptop, etc. A generous living expenses allowance is an additional part of the package, to assist all selected students with incidental costs. Both academic merit and financial need will be considered during the selection process, as well as the imperative to increase the participation of women and black people in SET.

The CSIR invites applications from students wishing to register for undergraduate (all levels) and Honours studies for the 2015 academic year in the following operating units and fields:

BSc/BEng undergraduate studies in the built environment field:
- Civil
- Architecture
- Geo Information Systems(GIS)
- Construction Management
- Mathematics
- Oceanography
- Mechatronics
- Mechanical

BSc/BEng undergraduate and postgraduate studies in the defence and security fields:
- Electronic
- Electrical (light current)
- Mechanical
- Aeronautical
- Industrial
- Computer Science
- Computer Engineering
- Applied Mathematics and Physics
- Chemistry
- Biomedical Engineering

BSc/BEng undergraduate and postgraduate studies in the ICT field:
- Electronic
- Software
- Computer Engineering
- Computer Science
- Artificial Intelligence
- Information Systems
- Computational Linguistics
- Information Technology
- Remote Sensing

Areas of Interest include: Speech analytics (audio and text), Wireless technologies, High Performance computing, Hybrid broadcasting and broadband technologies, Software development, Mobile applications, Data Science and Visualisation, Sensor Networks, Networking, eHealth, Internet of Things, Statistics and Speech synthesis

BSc/BEng (first- and fourth-year) undergraduate studies in the information security field:
- Applied Mathematics (physics) (first year)
- Mechanical Engineering (first year)
- Computer Science (third or fourth year)
- Computer Engineering (third or fourth year)

BSc/BEng undergraduate studies in the natural resources and the environmental sciences field:
- Chemical Engineering (BTech or BEng) (fourth year)
- Meteorology/ Climatology (Applied Mathematics/ Physics/ Mathematical Statistics provided with interest in Climatology & the environmental sciences) (third year)
- Chemistry (fourth year)

BSc/BEng postgraduate studies in the natural resources and the environmental sciences field:
- Chemistry
- Meteorology/Climatology (Applied Mathematics/ Physics/ Mathematical Statistics provided with interest in Climatology & the environmental sciences)
- Geography and Environmental Management with a focus on Waste management

Requirements:
- A South African citizen
- Enrolment at a South African university in 2015
- An average of 65% for the current academic year
- Interested in pursuing a research career
- Willingness to work in a diverse environment.

Your application must include:
- A copy of your Identity Document
- A copy of your CV
- Latest academic results.

www.csir.co.za

To apply for a bursary click here or go to http://www.csir.co.za/recruitment/bursary.php or email Bursaryprogramme@csir.co.za for an application form
- Preference will be given to applicants from previously disadvantaged backgrounds and people living with disabilities.
- Please note that the bursary programme is open to all South African universities in all provinces.
- Should you not be contacted within one month of the closing date, please consider your application unsuccessful.

Closing date: 15 September 2014

Should you experience any problems in submitting your application, please contact the CSIR Recruitment Centre at Recruitmentqueries@csir.co.za. Please do not submit your application to this mailbox.

The CSIR is a responsible employer; we have put measures in place to ensure that equity is implemented such that it best serves the interests of the organisation and South Africa as a whole. This speaks to the CSIR's commitment to the Employment Equity Act of 1998. By applying for this position at the CSIR, the applicant understands, consents and agrees that the CSIR may solicit a credit and criminal report from a registered credit bureau and/or SAPS (in relation to positions that require trust and honesty and/or entail the handling of cash or finances) and may also verify the applicant's educational qualifications and employment history. The CSIR reserves the right not to appoint if a suitable candidate is not identified.

CSIR
our future through science