CSIR 2014 Bursary Programme

Call for Applications:

MAN TO SOLVE 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 2014 academic year in the following operating units and fields:

BSc/BEng undergraduate studies in the built environment field:

- Civil
- Architecture

- **Applied Mathematics**
- Coastal

BSc/BEng undergraduate and postgraduate studies in the defence and security fields:

- Electronic
- Electrical (light current)
- Mechanical

- **Aeronautical** Industrial
- Computer Science

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

BSc/BEng undergraduate studies in the material sciences and manufacturing field:

- Second- or third-year Mechanical Engineering focus on modelling and simulation in materials
- Second-year Physics or chemistry specialising in Energy Materials or Materials Science
- Chemistry
- Electronic
- **Physics**

BSc/BEng undergraduate studies in the natural resources and the environmental field:

- Third-year in Meteorology/Climatology/Geography
- Oceanography/Coastal
- Earth Observation
- Ecology/Biological Science (Biodiversity/Ecosystems/Restoration)

BSc/BEng honours studies in the natural resources and the environmental field:

- **Environmental Sciences**
- Meteorology/Climatology/Geography
- Third-year in Meteorology/Climatology/Geography

BSc/BEng (first- and third-year) undergraduate studies in the information security field:

- Electronic
- Computer Science

- Electrical
- Biomedical Engineering

Computer Engineering

Requirements: • A South African citizen • Enrolment at a South African university in 2014 • 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.

To apply for a bursary click here: 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.

Should you not be contacted within one month of the closing date, please consider your application unsuccessful.

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 gives preference to candidates who meet the job requirements and who will add to the cultural and gender diversity of the organisation. 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. Please note that only short-listed candidates will be contacted within a month of the closing date and that the CSIR reserves the right not to appoint

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if a suitable candidate is not identified.



