

CAREER OPPORTUNITY

The CSIR (Council for Scientific and Industrial Research) is a leading scientific and technology research organisation, implementing projects throughout Africa and making a difference in people's lives.

PhD Grants: Artificial Intelligence

About the host centre:

Applications are invited for PhD grants in the Centre for Artificial Intelligence Research (CAIR), a joint research institute of the CSIR Meraka Institute, South Africa and the University of KwaZulu-Natal (UKZN).

CAIR conducts research in the following areas:

- Adaptive systems;
- Algorithmics;
- Applied logic;
- Knowledge representation and reasoning;
- Machine learning;
- Ontology engineering.

See <http://cair.za.net/> for more information on CAIR groups, members and research projects.

Grant:

Funding is provided by the National Research Foundation (NRF), which forms part of a Professional Development Programme (PDP) and is available only to South African citizens. The PDP grant will be awarded for a duration of three years, subject to the satisfactory progress of the candidate, which will be reviewed on an annual basis. Demographic requirements stipulated by the NRF for the allocation of grants are 80% black and 60% female.

Successful applicants must register for full-time study at a recognised South African university or university of technology during the tenure of support and engage in full-time PhD research under the supervision of a member of the academic staff of CAIR.

Eligibility criteria:

- A Master's degree in computer science or related field.
- Appropriate experience to undertake PhD research in one of the specified areas.

Should you meet the above requirements, please go to the URL indicated below in order to apply; select the position reference number 303836; complete the application form and attach your CV: www.csir.co.za/apply.php.

Closing date: Applications will be considered on a continual basis during 2014 until all positions are filled.

PLEASE NOTE THAT FEEDBACK WILL BE GIVEN TO SHORTLISTED CANDIDATES ONLY.

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. **The CSIR reserves the right not to appoint if a suitable candidate is not identified.***