

## 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.

### Senior Researcher

#### About the job

With the inception of the Global Earth Observation System of Systems (GEOSS) and the establishment South African National Space Agency (SANSA), earth observation offers abundant research opportunities. The Senior Researcher will conduct research into remote sensing / earth observation applications. He/she will address knowledge gaps to derive information from satellite remote sensing data for the benefit of society, e.g. improved natural resource and disaster management. This position is based in Pretoria in the Meraka Remote Sensing Research unit ([www.meraka.org.za/rsru.htm](http://www.meraka.org.za/rsru.htm)).

#### Key responsibilities:

- Leading multi-disciplinary strategic fundamental and applications-driven research and projects
- Publish and present their research in international peer-review journals and at international conferences,
- Aid in proposal writing and project definition and description,
- Interacting with stakeholders and international collaborators
- Interacting with universities and co-supervising students.

#### Qualifications, skills and experience:

- A minimum qualification of an MSc in natural sciences or engineering. Preference will be given to applicants with a PhD in natural sciences or engineering with at least two years relevant experience
- Must have experience in remote sensing or image process research, with a strong quantitative background e.g. computer science, mathematics or physics
- Must have authored at least one relevant peer-reviewed publication.

Should you meet the above requirements, please go to the URL indicated below in order to apply; select the position reference number 3566; complete the application form and attach your CV: [www.csir.co.za/apply.php](http://www.csir.co.za/apply.php)

Closing date: 24 July 2009

Should you experience any problems in submitting your application, please contact the CSIR Recruitment Centre. [Recruitmentqueries@csir.co.za](mailto: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.*