



**NORTH-WEST UNIVERSITY (POTCHEFSTROOM CAMPUS)**

**FACULTY OF NATURAL SCIENCES**

**CENTRE FOR SPACE RESEARCH**

**PEROMNES: A5**

**THE SOUTH AFRICAN RESEARCH CHAIRS INITIATIVE (SARCHI) CHAIR IN ASTROPHYSICS AND SPACE PHYSICS (POSITION NUMBER: PC09216)**

This prestigious Chair, funded by the Department of Science and Technology and administered by the National Research Foundation, became vacant when Prof OC de Jager passed away. North-West University invites applications from outstanding and innovative researchers who have made a major impact in their field to fill this position. Funding for the remaining two years of the first cycle (2011 and 2012) is R2.5 million per year, and is renewable on review for another two cycles of five years each. The successful candidate will be appointed at the level of Professor and will retain this position should the Chair be terminated.

**Requirements:**

- A PhD in Astrophysics or related field
- Substantial international recognition for recent research outputs relevant to H.E.S.S./CTA
- Superior record in attracting and supervising postgraduate students and postdoctoral fellows.

A multi-wavelength approach to Astronomy will act as recommendation, as will knowledge of Space Physics and Physics in Application.

The university requires a demonstration of language proficiency in order to function optimally in the multilingual environment of the NWU. The composition of our student body in the Centre requires a good command of English.

**Remuneration and fringe benefits:** A competitive remuneration package is negotiable. Attractive study benefits as well as the normal fringe benefits apply.

The University subscribes to and applies the principles of the Employment Equity Act. While merit, based on qualifications, experience and proven achievements, forms the basis for appointment, the University is committed to the need to transform and diversify its staff profile. The University reserves the right not to make an appointment.

**ENQUIRIES:**

Prof RA Burger  
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**CLOSING DATE:**

30 April 2011

**COMMENCEMENT OF DUTIES:**

1 July 2011 (negotiable).

**FOR APPLICATION FORMS,** please contact the Human Resources Department at tel. +27 18 299 4961, or send an email to [recruithr@nwu.ac.za](mailto:recruithr@nwu.ac.za). Application forms are also available at Room G25, C1 Building, Institutional Office. Completed application forms must either be handed in at the Department of Human Resources on the campuses as specified on the application form, or sent via email to [recruithr@nwu.ac.za](mailto:recruithr@nwu.ac.za), or faxed to +27 18 293 5308.