

# RECRUITMENT ADVERTISEMENT

## FACULTY OF ENGINEERING & INFORMATION TECHNOLOGY

<b>POST TITLE</b>	<b>Research Professor: Energy</b> <i>(Five-year fixed term contract appointment)</i>		
<b>SUBJECT FIELD(S)</b>	<ul style="list-style-type: none"> <li>Primary focus on Renewable Energy, Quality of Supply and Power Monitoring</li> <li>Any of the following disciplines may also be appropriate – Micro Generation Techniques, or Energy for Development</li> </ul>		
<b>REFERENCE NUMBER</b>	• 1263	<b>CLOSING DATE FOR APPLICATIONS</b>	• 31 October 2014
<b>MINIMUM QUALIFICATION</b>	<ul style="list-style-type: none"> <li>A relevant Doctorate level degree (i.e. D Tech / PhD / NQF 10 or equivalent)</li> </ul>		
<b>MINIMUM EXPERIENCE &amp; OTHER REQUIREMENTS</b>	<ul style="list-style-type: none"> <li>At least eight years' research / teaching / lecturing experience in the relevant subject field, including experience in the management of research projects</li> <li>NRF-rating of C2 or higher. For international candidates, a comparable H-index will be required.</li> <li>Proof of accredited publications in line with CUT requirements for full professors.</li> <li>Proven record of successful post-graduate supervision, including guidance and mentorship to M-and D-graduates.</li> <li>Proven record of external funding applications, awards and management.</li> <li>Academic credibility as recognized by peers and the scientific and/or business environment.</li> <li>Proven national and international network in the academic environment and related industry.</li> </ul>		
<b>DIRECT ENQUIRIES TO</b>	<ul style="list-style-type: none"> <li>Prof Alfred Ngowi at 051 507 3165 or <a href="mailto:angowi@cut.ac.za">angowi@cut.ac.za</a></li> </ul>		

### MAIN TASKS

1. Lead and conduct research in the identified subject field	2. Develop and manage a research focus area in the faculty
3. Supervision of post-graduate students	4. Contribute towards a vibrant research environment in the faculty

### IMPORTANT INFORMATION REGARDING YOUR APPLICATION

*(Kindly ensure that you read and comply before submitting your application)*

- Please complete a separate application form for each post.
- The University may decide to consider only completed applications consisting of ALL the documents listed below for selection.
  - A completed and signed CUT application form;
  - A comprehensive Curriculum Vitae;
  - A **certified** copy of a South African identity document or a passport;
  - A complete set of **certified** copies of qualifications (only certified copies of documents are required. Please do NOT submit any original documents); and
  - A **certified** copy of the SAQA accreditation of any qualifications obtained at education institutions outside South Africa.

### GENERAL REMARKS

- Candidates will be recruited and appointed in accordance with the Employment Equity and Affirmative Action Programmes of the Central University of Technology, Free State.
- The Central University of Technology, Free State reserves the right to conduct/employ a third party to conduct a background investigation in respect of all short-listed candidates.
- Correspondence will be limited to short listed candidates only.
- The Central University of Technology, Free State reserves the right not to make an appointment in the advertised post and/or to appoint other suitable persons recruited by means other than this advertisement. Appointment, either on a permanent or contract basis, will be negotiated with the successful candidate.
- Application forms are available from the Human Resources section, ZR Mahabane Building, CUT Campus, Bloemfontein or on CUT's website.
- Complete applications, quoting the specific reference number, should reach CUT on or before the closing date via:

#### **By hand:**

The Resourcing office, Human Resources  
Central University of Technology, Free State  
ZR Mahabane building  
20 Pres. Brand Street  
Bloemfontein

#### **By mail:**

The Resourcing Office, Human Resources  
Central University of Technology, Free State  
ZR Mahabane building  
Private Bag X20539  
Bloemfontein, 9300

#### **By e-mail:**

[jobs@cut.ac.za](mailto:jobs@cut.ac.za)