

### UNIVERSITY OF SOUTH AFRICA

UNISA is the only publicly funded Institution in South Africa dedicated to distance education. In keeping with its mandate as a comprehensive, open and distance learning tertiary institution offering a variety of academic and career-focused programmes, the University is inviting applications for positions in the **COLLEGE OF AGRICULTURE AND ENVIRONMENTAL SCIENCES**.

To be considered for a position, applicants must meet all the generic requirements <u>plus</u> the specific requirements as stated per position. If found suitable for appointment, Unisa may offer an applicant a position at a level other than the level that was applied for. Furthermore, Unisa reserves the right to offer the applicant a contract appointment.



#### **TEACHING STATEMENT:**

All applicants to attach a teaching statement (max 2 000 words) to their application as specified in one of the following options:

Option A: External applicants and internal applicants (from non-academic positions) – Describe how you intend to approach teaching and learning by taking into account the information in the policies listed below:

- Unisa's Tuition Policy
- Unisa's Open Distance Learning Policy
- Unisa's Assessment Policy
- Curriculum Policy
- Open Distance Learning (ODeL) Pedagogy

The above mentioned Policies of UNISA can be accessed on the web using a search engine. In the event that you cannot trace the ODeL Pedagogy policy finalise your teaching statement without it.

#### Option B: Internal applicants (from academic positions) - Explain your:

- Involvement in, or approach to, Open Distance Learning
- Approach to fostering a learner-centred approach
- Involvement in, or approach to, teaching at either undergraduate or postgraduate level
- Involvement in developing study material as an individual or in a team approach
- The extent to which you have, or would, use an electronic learning platform for teaching
- Your pass success rates in the courses you teach/taught and your plan to increase or maintain these rates
- A peer and student evaluation of your teaching
- Your involvement in and provision of learner support to students

The teaching statement must be supported by a portfolio of evidence which may be requested from short listed candidates at the interview.



#### **APPLICATION FORM FOR A PERMANENT ACADEMIC POST**



FOR MORE INFORMATION ON ACADEMIC POSITIONS (LEVELS) OPEN THE LINK OF THE POSITION YOU WHISH TO APPLY FOR:

**POSITION: PROFESSOR** 

**POSITION: ASSOCIATE PROFESSOR** 

**POSITION: SENIOR LECTURER** 

**POSITION: LECTURER** 

**POSITION: JUNIOR LECTURER** 



## The following positions exist in the various departments:

## DEPARTMENT OF AGRICULTURE AND ANIMAL HEALTH SCIENCE CAMPUS, FLORIDA

(ACADEMIC) CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND (NON-ACADEMIC) CANDIDATES FROM INDUSTRY

#### Lecturer Plant Science (P8) x1: (Ref: CAES/MB/439-2018)

#### Post specific requirements for Lecturer:

- Applicable qualification equivalent to NQF level 9 for a vocational or discipline area MSc degree with a research focus in Crop science/Plant production. (Foreign qualifications to be evaluated by SAQA).
- Show the intention to register for a Doctoral degree.
- 1 year teaching (academic) or relevant (non-academic) experience.
- Must provide a teaching statement.
- 2 research output units\* during the previous 5 years (academic) OR 1 research output units\* during the previous 3 years (academic with doctoral degree) OR rated by NRF as a researcher. A research reflection and portfolio OR Register and complete formal post graduate qualification (non-academic)
- Must be able to make a reasonable presentation on a five-year research plan supported by a portfolio of evidence of research achievement.

#### Recommendations

- Experience with teaching in an ODeL environment
- Completion of an assessor training programme
- Involvement in a community engagement project (academics) and demonstrate potential to participate in community engagement (non-academics).
- \* (It is an accredited output as recognized in the Research Output Policy, 2015 (Government Gazette 38552 of 11 March 2015).

#### Senior Lecturer Animal Health (P7) X1: (Ref: CAES/MB/438-2018)

#### Post specific requirements for <u>Senior Lecturer</u>:

- Applicable qualification equivalent to NQF level 9 MMED Vet/MSc Veterinary Science (foreign qualifications to be evaluated by SAQA).
- Show the intention to register for a doctoral degree.
- Registered with SAVC.
- 3 years' relevant experience, of which two must be teaching experience (academic) and 3 years' relevant experience (non-academic)
- \*\*2 research output units\* during the previous 5 years (academic) OR 1 research output units\* during the previous 3 years (academic with doctoral degree) OR rated by NRF as a researcher. A research reflection and portfolio OR Register and complete formal post graduate qualification (non-academic)
- Active in at least one community engagement project (evidence from project leader of involvement) (academic).
   Demonstrate potential to participate in community engagement (non-academic).
- Must be able to make a reasonable presentation on a five-year research plan supported by a portfolio of evidence of research achievement.

#### Recommendations

- Completion of an assessor training programme
- Experience with teaching in an ODeL environment
- Experience in teaching postgraduate courses or postgraduate research project supervision (non-academics)
- Experience in teaching postgraduate courses or postgraduate project leadership (academics)
- \* (It is an accredited output as recognized in the Research Output Policy, 2015 (Government Gazette 38552 of 11 March 2015).
- \*\* HR Advisor note

# DEPARTMENT OF ENVIRONMENTAL SCIENCES SCIENCE CAMPUS, FLORIDA

(ACADEMIC) CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND (NON-ACADEMIC) CANDIDATES FROM INDUSTRY

Lecturer - Air Pollution X1: (Ref: CAES/MB/437-2018)

#### Post specific requirements for <u>Lecturer</u>:

- Applicable qualification equivalent to NQF level 9 for a vocational or discipline area Master's degree through research air pollution or related fields (foreign qualifications to be evaluated by SAQA).
- Show the intention to register for a Doctoral degree.
- 1 year teaching (academic) or relevant (non-academic) experience.
- Must provide a teaching statement.
- 2 research output units\* during the previous 5 years (academic) OR 1 research output units\* during the previous 3 years (academic with doctoral degree) OR rated by NRF as a researcher. A research reflection and portfolio OR Register and complete formal post graduate qualification (non-academic)
- Must be able to make a reasonable presentation on a five-year research plan supported by a portfolio of evidence of research achievement.

#### Recommendations

- Experience with teaching in an ODeL environment
- Registration for qualification at next level PhD
- Experience with field and laboratory air pollution measuring instruments.
- Air quality monitoring experience.
- Knowledge of Air Pollution Act and related policies.
- Specialization in at least one (1) of the following areas:
  - Environmental Chemistry
  - Atmospheric Chemistry
  - Trace Analyses
  - Air Quality Monitoring
  - Atmospheric Emission Inventory Development
- Completion of an assessor training programme
- Involvement in a community engagement project and academic citizenship activities (academics) and demonstrate
  potential to participate in community engagement projects and workplace committees or task teams and voluntary
  associations (non-academics).
- Registration with SACNASP
- \* (It is an accredited output as recognized in the Research Output Policy, 2015 (Government Gazette 38552 of 11 March 2015).

# DEPARTMENT OF LIFE AND CONSUMER SCIENCES SCIENCE CAMPUS, FLORIDA

(ACADEMIC) CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND (NON-ACADEMIC) CANDIDATES FROM INDUSTRY

#### Senior Lecturer Human Physiology (P7) X1: (Ref: CAES/MB436-2018)

#### Post specific requirements for Senior Lecturer:

- Applicable qualification equivalent to NQF level 10 PhD in Human Physiology or Human Biology (foreign qualifications to be evaluated by SAQA).
- 3 years' relevant experience, of which two must be teaching experience (academic) and 3 years' relevant experience (non-academic)
- 5 research output units\* during the previous 5 years (academic) OR 3 research output units\* during the previous 3 years (academic) OR rated by NRF as researcher. A research reflection and portfolio (non-academic)
- Active in at least one community engagement project (evidence from project leader of involvement) (academic).
   Demonstrate potential to participate in community engagement (non-academic).
- Must be able to make a reasonable presentation on a five-year research plan supported by a portfolio of evidence of research achievement.

#### Recommendations

- Completion of an assessor training programme
- Experience with teaching in an ODeL environment
- Experience in teaching postgraduate courses or postgraduate research project supervision (non-academics)
- Experience in teaching postgraduate courses or postgraduate project leadership (academics)
- Registration with SACNASP
- \* (It is an accredited output as recognized in the Research Output Policy, 2015 (Government Gazette 38552 of 11 March 2015).

# DEPARTMENT OF GEOGRAPHY SCIENCE CAMPUS, FLORIDA

(ACADEMIC) CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND (NON-ACADEMIC) CANDIDATES FROM INDUSTRY

#### Lecturer Geography - GIS (Geographical Information Systems) (P8) x1: (Ref: CAES/MB/440-2018)

#### Post specific requirements for <u>Lecturer</u>:

- Applicable qualification equivalent to NQF level 9 for a vocational or discipline area Masters degree in Geography with specialisation in GIS. (Foreign qualifications to be evaluated by SAQA).
- A major in geography for all qualifications from NQF levels 5 8.
- Show the intention to register for a Doctoral degree in Geography with a research application in GIS.
- 1 year teaching (academic) or relevant (non-academic) experience.
- Must provide a teaching statement.
- 2 research output units\* during the previous 5 years (academic) OR 1 research output units\* during the previous 3 years (academic with doctoral degree) OR rated by NRF as a researcher. A research reflection and portfolio OR Register and complete formal post graduate qualification (non-academic)
- Must be able to make a reasonable presentation on a five-year research plan supported by a portfolio of evidence of research achievement.

#### Recommendations

- Experience with teaching in an ODeL environment
- Completion of an assessor training programme
- Involvement in a community engagement project (academics) and demonstrate potential to participate in community engagement (non-academics).
- \* (It is an accredited output as recognized in the Research Output Policy, 2015 (Government Gazette 38552 of 11 March 2015).

Salary : Remuneration is commensurate with the seniority of the position

Assumption of duty : As soon as possible

Enquiries : 011 471 3161 Mrs M Botha

011 471 3197 Mrs GN Dibetle

Closing Date : 25 August 2018 (Deliver application before close of business at 16:00)

Your <u>APPLICATION FORM FOR A PERMANENT ACADEMIC POST</u> must be accompanied by a COMPREHENSIVE CURRICULUM VITAE and:

- identity document (including passport, work permit, permanent residence permit or proof of nationalisation if applicable) (certified copies within the previous six months);
- all educational qualifications (<u>certified copies within the previous six months</u>);
- academic transcripts/records (certified copies within the previous six months);
- proof of SAQA verification for foreign qualifications (if applicable) (certified copies within the previous six months)
- for ACADEMIC POSITIONS a teaching statement (refer to page 1 of advertisement).
- UNISA reserves the right to authenticate all qualifications without any further consent from the applicant.
- The contact details of <a href="mailto:three-contactable-references">three-contactable references</a> must be provided, one of which must be from your present employer excluding your current line manager if you are an internal Unisa applicant
- Late, incomplete and incorrect applications will not be considered.
- Unisa is not obliged to fill an advertised position
- Appointments will be made in accordance with Unisa's Employment Equity Plan and other applicable legislation.



We welcome applications from Persons with Disabilities

#### ACTIVITY:



- Applications must be posted to Unisa, HR: College of Agriculture and Environmental Sciences, CALABASH Building, Room 3-52, Science Campus, Private Bag X6, Florida, 1710.
- Hand delivered applications can be deposited into the Application Box (marked COLLEGE OF AGRICULTURE AND ENVIRONMENTAL SCIENCES) situated at the Science Campus: Corner of Christiaan de Wet and Pioneer Road, CALABASH Building, Room 3-52.
- If you apply for more than one position, each application must be in a separate envelope.



- Applications which are posted in the wrong application box will not be considered.
- Applications via email will not be considered.
- Late, incomplete and incorrect applications will not be considered.

Correspondence will be limited to short-listed candidates only. If you have not been contacted within two months after closing date of this advertisement, please accept that your application was not successful.