

THE UNIVERSITY OF ZAMBIA

EMPLOYMENT OPPORTUNITIES

Applications are invited from suitably qualified and experienced persons to fill the following positions in the **School of Mines** at the University of Zambia:

1. JOB TITLE: LECTURER/ SENIOR LECTURER/ ASSOCIATE PROFESSOR/ PROFESSOR IN MINERALOGY - 1 POSITION

RESPONSIBILITIES:

- To teach and supervise students;
- To conduct and deliver innovative internationally competitive research;
- To carry out other academic related tasks.

QUALIFICATIONS:

- Grade 12 School Certificate or its equivalent;
- Bachelor of Mineral Science (Geology);
- Master of Mineral Science/ Master of Science (Mineralogy;
- PhD in related field of study of Mineralogy/ Petrology will be an added advantage;
- Possess a good track record of research in metallic and non-metalliferous mineral deposits;
- Capable of developing new academic programs for the department; attracting research funds and traceable links of international networking and collaborations;
- Ability to conduct supervision of undergraduate and postgraduate students;
- Posses excellent communication, computer and presentation skills; and
- Posses at least three (3) years relevant work experience in a related field of study and research.

2. JOB TITLE: LECTURER/ SENIOR LECTURER/ ASSOCIATE PROFESSOR/ PROFESSOR IN STRUCTURAL GEOLOGY - 1 POSITION

RESPONSIBILITIES:

- To teaching and supervise students;
- To conduct and deliver internationally competitive research;
- To carry out other academic related tasks.

QUALIFICATION:

- Grade 12 School Certificate or its equivalent;
- Bachelor of Mineral Science (Geology);
- Master of Mineral Science/ Master of Science (Structural Geology);
- PhD in related field of study in Structural Geology will be an added advantage;
- Possess a good track record of research in Igneous and/or metamorphic petrology;
- Capable of developing new academic programs for the Department; attracting research funds, and traceable links of international networking and collaborations;
- Ability to conduct field supervision of both undergraduate and postgraduate students;
- Posses excellent communication, computer and presentation skills; and
- Posses at least three (3) years relevant work experience in a related field of study and research.

3. JOB TITLE: LECTURER / SENIOR LECTURER/ASSOCIATE PROFESSOR/PROFESSOR IN GEOPHYSICS - 1 POSITION

RESPONSIBILITIES:

- To teach and supervise students;
- To conduct and deliver internationally competitive research;
- To carry out other academic related tasks.

QUALIFICATIONS:

- Grade 12 School Certificate or its equivalent;
- Bachelor of Mineral Science (Geology / Geophysics);
- Master of Mineral Science/ Master of Science in Geophysics/Applied Geophysics;
- PhD in related applied Geophysics will be an added advantage;
- A track record of research in appropriate areas of both Geophysics and Applied Geophysics;
- Capable of developing new academic programs for the department, attracting research funds and traceable links of international networking and collaborations;
- Ability to assume responsibility for lecturing and field supervision in geophysics to undergraduate and post graduate students;
- Posses excellent communication, computer and presentation skills;
- Posses at least three (3) years relevant work experience in a related field of study and research;
- Additionally, skills in application of geophysical methods in hydrogeology, Engineering Geology, Mineral exploration and Structural Geology will be an added advantage.

4. JOB TITLE: LECTURER / SENIOR LECTURER/ASSOCIATE PROFESSOR/PROFESSOR IN ENGINEERING GEOLOGY - 1 POSITION

RESPONSIBILITIES:

- To teach and supervise students;
- To conduct and deliver internationally competitive research;
- To carry out other academic related tasks.

QUALIFICATIONS:

- Grade 12 School Certificate or its equivalent;
- Bachelor of Mineral Science (Geology);
- Master of Mineral Science/ Master of Science in Engineering Geology or Geotechnics or Geotechnical Engineering;
- PhD in related Engineering Geology will be an added advantage;
- A track record of research in appropriate areas of both Geophysics and Applied Geophysics;
- Capable of developing new academic programs for the Department, attracting research funds and traceable links of international networking and collaborations;
- Ability to assume responsibility for lecturing and field supervision of undergraduate and post graduate student in geophysics.
- Posses excellent communication, computer and presentation skills;
- Posses at least three (3) years relevant work experience in a related field of study and research;
- Additionally, skills in application of geophysical methods in hydrogeology, Engineering Geology, Mineral exploration and Structural Geology will be an added advantage.

Only candidates who meet the specified requirements need to apply to the address indicated below, enclosing their detailed Curriculum Vitae, copies of educational certificates, names and addresses of three traceable references and contact address/ telephone/e-mail details. The position and School should be clearly marked on the envelope.

Applications to be sent to: The Registrar

University of Zambia P O Box 32379 LUSAKA

Closing date: 27th December, 2021. Only short-listed candidates will be contacted. The University of Zambia is an Equal Opportunity Employer.