Academic Staff Vacancy Advertisement

The Lilongwe University of Agriculture and Natural Resources (LUANAR) invites applications from suitably qualified candidates to be considered for the following academic vacancies in various academic departments under the Faculty of Life Sciences and Natural Resources. The successful candidates will be expected to contribute to teaching, research, consultancy and community engagement within their respective fields of expertise.

i. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Food Science and Technology

Qualifications

- **Minimum** of a Master's degree in Food Science and Technology, Food Chemistry or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in Food Science and Technology, Food Chemistry or any closely related field for a Lecturer and above.

ii. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Food Processing

Qualifications

- **Minimum** of a Master's degree in Food Technology, Food Production Systems, Food Science and Technology or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in a Food Technology, Food Production Systems, Food Science and Technology or any closely related field for a Lecturer and above.

iii. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Crop Production

Qualifications

- **Minimum** of a Master's degree in Agriculture, Crop Production, Agronomy or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in Agriculture, Crop Production, Agronomy or any closely related field for a Lecturer and above.

iv. Professor/Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/Staff Associate in Animal Science

Qualifications

- **Minimum** of a Master's degree in Animal Science, Animal Breeding, Livestock Production or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in Animal Science, Animal Breeding, Livestock Production or any closely related field for a Lecturer and above.

v. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Environmental Science

Qualifications

- **Minimum** of a Master's degree specializing in Environmental Science, Environmental Management any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD specializing in Environmental Science, Environmental Management or any closely related field for a Lecturer and above.

vi. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Geology

Qualifications

- **Minimum** of a Master's degree in Geology, Earth Sciences or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in Geology, Earth Sciences or any closely related field for a Lecturer and above.

vii. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Soil Science

Qualifications

- **Minimum** of a Master's degree in Soil Science, Agriculture or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in Soil Science, Agriculture or any closely related field for a Lecturer and above.

viii. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Biology

Qualifications

- **Minimum** of a Master's degree in Biological Sciences or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in Biological Sciences or any closely related field for a Lecturer and above.

ix. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Mathematics

Qualifications

- **Minimum** of a Master's degree in Mathematics, Applied Mathematics or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in Mathematics, Applied Mathematics or any closely related field for a Lecturer and above.

x. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Physics

Qualifications

- **Minimum** of a Master's degree in Physics or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in Physics or any closely related field for a Lecturer and above.

xi. Professor/ Associate Professor/ Senior Lecturer/ Lecturer/ Assistant Lecturer/ Staff Associate in Computer Science

Qualifications

- **Minimum** of a Master's degree in Computer Science, Software Engineering or any closely related field obtained from a recognized University for an Assistant Lecturer and a PhD in Computer Science, Software Engineering or any closely related field for a Lecturer and above.

Other requirements

- All candidates and those applying for Staff Associate positions **must** have a first degree in any closely related field with at least a **CREDIT** from a reputable University.
- Candidates who are concluding their Master's degree training must indicate progress towards the conclusion of the degree and the probable dates of completion.
- Candidates interested in teaching Biology **must** be proficient in General Biology, Molecular Biology, Genetics, Zoology, Botany, Ecology, and Biochemistry.
- Candidates interested in teaching Mathematics **must** be proficient in Calculus, Algebra, Differential Equations, Statistics, Probability Theory, Trigonometry, and Mathematical Modeling.
- Candidates interested in teaching Physics **must** be proficient in Mechanics, Quantum Physics, Electromagnetism and Thermodynamics.
- Candidates interested in teaching Computer Science **must** be proficient in Algorithms, Data Structures, Modern Programming Languages, Artificial Intelligence, Machine Learning, Cybersecurity, and Software Engineering.
- Minimum of 3 years' experience teaching at the University level or developing curricula in related fields.
- A strong track record of research and publications in reputable journals.
- Candidates applying for the post of Senior Lecturer/ Associate Professor/ Professor **must** show proof of publications in recognized peer-reviewed journals.

Key duties and responsibilities

A. Teaching and Instruction

- Develop and deliver undergraduate and postgraduate courses in language and communication.
- Prepare and update course syllabi, lesson plans, and instructional materials.
- Utilize a variety of teaching methods to engage students and enhance their learning experience.
- Conduct lectures, seminars, workshops, and tutorials.
- Assess student performance through assignments, exams, and projects.

B. Curriculum Development

- Design and revise curriculum to meet academic standards and industry needs.
- Integrate current research, technology, and innovative practices into the curriculum.
- Collaborate with colleagues to develop interdisciplinary courses and programs.

C. Research and Scholarship

- Conduct original research in the field of language and communication.
- Publish research findings in reputable academic journals and present at conferences.
- Seek and secure research funding and grants.
- Supervise student research projects, theses, and dissertations.

D. Student Mentorship

- Provide academic advising and career guidance to students.
- Mentor students in their academic and professional development.
- Support students in their preparation for internships, job placements, and further studies.

E. Community Engagement

- Participate in community outreach and public engagement activities.
- Develop and deliver workshops, training sessions, and public lectures.

F. Quality Assurance

- Participate in the assessment and improvement of teaching and learning practices.
- Ensure compliance with accreditation standards and institutional requirements.
- Collect and analyze feedback from students and peers to enhance the quality of education.

G. Resource Mobilization

- Develop and submit grant proposals for research and consultancy.
- Manage research projects.
- Conduct short courses.

H. Administrative Duties

- Serve on departmental, faculty, and university committees.
- Contribute to the development and implementation of departmental policies and procedures.
- Assist in the planning and organization of departmental events and activities.
- Perform any other duties assigned by the relevant University Authorities.

Terms and Conditions of Engagement

All the successful candidates will be engaged on an initial 2-year contract before they can be considered for permanent appointment based on satisfactory performance. Remuneration will be in line with LUANAR Staff Regulations and Conditions of Service applicable to staff on fixed-term contract.

Mode of Application

Hard copy application package should include an up-to-date Curriculum Vitae (CV), names and contact details of three traceable referees one of which should be of a current employer where applicable plus copies of certified academic and professional qualifications. The title of the position must be indicated on the envelope and sent to:

The University Registrar
Lilongwe University of Agriculture and Natural Resources(LUANAR)
P.O. Box 219
LILONGWE

For any inquiries, please contact: +265 880 414 120

All applications should reach the UNIVERSITY no later than **Friday, 31st October, 2025.** Only shortlisted candidates will be acknowledged.

LUANAR is an equal opportunity employer hence females are encouraged to apply.