



MUA

MARONDERA UNIVERSITY
OF AGRICULTURAL SCIENCES AND TECHNOLOGY

VACANCIES

Applications are invited from suitably qualified and experienced persons to fill the following posts that have arisen in the University:

1. FACULTY OF PLANT AND ANIMAL SCIENCES AND TECHNOLOGY

LECTURER/SENIOR LECTURER/ASSOCIATE PROFESSOR/ PROFESSOR (15 POSTS)

DEPARTMENT OF ANIMAL PRODUCTION SCIENCES

Rangeland Ecology and Management (1 Post)

Qualifications and Experience

Applicants must have at least an earned PhD in Rangeland Ecology and Management/ Animal Science or related discipline; or should be a registered PhD student, a Master's Degree/ MPhil Rangeland Ecology and Management/ Animal Science with a Merit pass or better and a Bachelor of Science (Honours) degree in Animal Science, or equivalent. Applicants are expected to demonstrate proficiency in their speciality by a record of peer reviewed publications.

Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Pasture and Range Management, Rangeland Ecology and Management, and Forage Agronomy and Fodder Flow Systems. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students and participate in income generation projects and participate in Community Outreach, Innovation and Industrialization in line with Education 5.0 and the University Strategic Plan. University teaching experience is an added advantage.

DEPARTMENT OF HORTICULTURE (2 POSTS)

Floriculture (1 Post)

Qualifications and Experience

Applicants must have at least an earned PhD in Horticulture or related discipline; or should be a registered PhD student, a Master's Degree/ MPhil Horticulture with a Merit pass or better and a Bachelor of Science (Honours) degree in Horticulture. Knowledge of Floriculture and Landscape design will be an added advantage. Applicants are expected to demonstrate

proficiency in their speciality by a record of peer reviewed publications. The applicant should have the ability to work collaboratively with various stakeholders to achieve desired outcomes.

Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Floriculture and Land scape design, Pomology and Silviculture and Hydroponics and Greenhouse Technology. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students and participate in income generation projects and participate in Community Outreach, Innovation and Industrialization in line with Education 5.0 and the University Strategic Plan. University teaching experience is an added advantage.

Plant Breeder (1 Post)

Qualifications and experience

Applicants must have at least an earned PhD in Plant Breeding/ Crop Science or related discipline; or should be a registered PhD student, a Master's Degree/ MPhil in Plant Breeding with a Merit pass or better. A Bachelor of Science (Honours) degree in Crop Science (Plant Breeding major), or equivalent, is a must. Applicants are expected to demonstrate proficiency in their speciality by a record of peer reviewed publications. The applicant should have the ability to work collaboratively with various stakeholders to achieve desired outcomes.

Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Population and Quantitative Genetics, Molecular Biology, Principles of Genetics, Genetic Evaluation, Selection and Mating Systems, Applied Plant Breeding and Genetics; and Genetic Resources Utilization and Conservation. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students and participate in income generation projects and participate in Community Outreach, Innovation and Industrialization in line with Education 5.0 and the University Strategic Plan. University teaching experience is an added advantage.

DEPARTMENT OF CROP PRODUCTION (2 POSTS)

Crop Physiology (1 Post)

Qualifications and experience

Applicants must have at least an earned PhD Crop Science or related discipline; or should be a registered PhD student, a Master's Degree/ MPhil in Crop Science with a Merit pass or better. A Bachelor of Science (Honours) degree in Crop Science, or equivalent, is a must. Applicants are expected to demonstrate proficiency in their speciality by a record of peer reviewed

publications. The applicant should have the ability to work collaboratively with various stakeholders to achieve desired outcomes.

Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Plant biology, Plant Physiology, Cell Biology. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students and participate in income generation projects and participate in Community Outreach, Innovation and Industrialization in line with Education 5.0 and the University Strategic Plan. University teaching experience is an added advantage.

Agronomist (1 Post)

Qualifications and experience

Applicants must have at least an earned PhD Crop Science/ Agronomy or related discipline; or should be a registered PhD student, a Master's Degree/ MPhil in Crop Science/ Soil Science/ Agronomy with a Merit pass or better. A Bachelor of Science (Honours) degree in Crop Science/ Agronomy, or equivalent, is a must. Applicants are expected to demonstrate proficiency in their speciality by a record of peer reviewed publications. The applicant should have the ability to work collaboratively with various stakeholders to achieve desired outcomes.

Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Principles of Crop Production, Agronomy of Tropical Field Crops, Soil Fertility Management, Seed Production Technology, Irrigation and Water Management and Farming Systems. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students and participate in income generation projects and participate in Community Outreach, Innovation and Industrialization in line with Education 5.0 and the University Strategic Plan. University teaching experience is an added advantage.

DEPARTMENT OF AGRICULTURAL EXTENSION (2 POSTS)

Agricultural Extension (3 Posts)

Qualifications and experience

Applicants must have at least an earned PhD in any Agriculture or related discipline; or should be a registered PhD student, a Master's Degree/ MPhil in any Agriculture, or related discipline, with a Merit pass or better. A Bachelor of Science (Honours) degree in Agriculture, or equivalent, is a must. Applicants are expected to demonstrate proficiency in their speciality by

a record of peer reviewed publications. The applicant should have the ability to work collaboratively with various stakeholders to achieve desired outcomes.

Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Agricultural Extension Communication and /or Rural Sociology, Extension tools and extension methods. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students and participate in income generation projects and participate in Community Outreach, Innovation and Industrialization in line with Education 5.0 and the University Strategic Plan. University teaching experience is an added advantage.

INDIGENOUS VEGETABLES INSTITUTE (3 POSTS)

(a) Plant Breeder (1 Post)

Qualifications and experience

Applicants must have at least an earned PhD in Plant Breeding/ Crop Science or related discipline; or should be a registered PhD student, a Master's Degree/ MPhil in Plant Breeding with a Merit pass or better. A Bachelor of Science (Honours) degree in Crop Science (Plant Breeding major), or equivalent, is a must. Applicants are expected to demonstrate proficiency in their speciality by a record of peer reviewed publications. The applicant should have the ability to work collaboratively with various stakeholders to achieve desired outcomes.

Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Population and Quantitative Genetics, Molecular Biology, Principles of Genetics, Genetic Evaluation, Selection and Mating Systems, Applied Plant Breeding and Genetics; and Genetic Resources Utilization and Conservation. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students and participate in income generation projects and participate in Community Outreach, Innovation and Industrialization in line with Education 5.0 and the University Strategic Plan. University teaching experience is an added advantage.

(b) Crop Physiology (1 Post)

Qualifications and experience

Applicants must have at least an earned PhD Crop Science or related discipline; or should be a registered PhD student, a Master's Degree/ MPhil in Crop Science with a Merit pass or better. A Bachelor of Science (Honours) degree in Crop Science, or equivalent, is a must. Applicants are expected to demonstrate proficiency in their speciality by a record of peer reviewed

publications. The applicant should have the ability to work collaboratively with various stakeholders to achieve desired outcomes.

Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Plant biology, Plant Physiology, Cell Biology. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students and participate in income generation projects and participate in Community Outreach, Innovation and Industrialization in line with Education 5.0 and the University Strategic Plan. University teaching experience is an added advantage.

(c) Agronomist (1 Post)

Qualifications and experience

Applicants must have at least an earned PhD Crop Science/ Agronomy or related discipline; or should be a registered PhD student, a Master's Degree/ MPhil in Crop Science/ Soil Science /Agronomy with a Merit pass or better. A Bachelor of Science (Honours) degree in Crop Science/ Agronomy, or equivalent, is a must. Applicants are expected to demonstrate proficiency in their speciality by a record of peer reviewed publications. The applicant should have the ability to work collaboratively with various stakeholders to achieve desired outcomes.

Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Principles of Crop Production, Agronomy of Tropical Field Crops, Soil Fertility Management, Seed Production Technology, Irrigation and Water Management and Farming Systems. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students and participate in income generation projects and participate in Community Outreach, Innovation and Industrialization in line with Education 5.0 and the University Strategic Plan. University teaching experience is an added advantage.

CONDITIONS OF SERVICE

Information on salary and other benefits will be made available to shortlisted candidates.

APPLICATIONS

Applicants must submit six (6) sets of applications which should include the application letter, certified copies of certificates, national identification, birth certificate and detailed Curriculum Vitae giving full personal details including full names, place and date of birth, qualifications, experience, present salary, date of availability, contact details, names, addresses and email addresses of three referees. Applications in envelopes clearly indicating post applied for should be addressed to:

The Acting Deputy Registrar, Human Resources
Marondera University of Agricultural Sciences and Technology
P.O Box 35
MARONDERA

Hand deliver to or send by courier to:

Marondera University of Agricultural Sciences and Technology
CSC Campus, Industrial Sites
15 Longlands Road
MARONDERA

The closing date for receipt of applications is **Monday, 19 September 2022**. Only shortlisted candidates will be contacted.

The University does not charge applicants a fee at any stage of the recruitment process and does not have Agents who receive applications on its behalf.