

**UNIVERSITY OF MARYLAND
COLLEGE OF AGRICULTURE AND NATURAL RESOURCES
AGRICULTURAL EXPERIMENT STATION**

POSITION ANNOUNCEMENT

Title: *Agricultural Technician*

Position Number: 103041

Category Status: *Nonexempt Regular (Full-time)*

Unit: *AGNR-AES-CMREC (SMRF – Upper Marlboro)*

Location: *Upper Marlboro Facility, 2005 Largo Road, Upper Marlboro, MD 20774*

Position Summary/Purpose of Position:

Responsible for assisting Agricultural Technician Supervisors in the day-to-day operations and for maintenance of facility. All aspects of field experiments and research, application of experimental treatments, plot maintenance, small and large plot harvesting, data collection and facility maintenance. Assist supervisor with poultry research operations and animal care. Assist with repairs and maintenance of property and equipment to ensure operational readiness, safety and cleanliness.

Essential Duties and Responsibilities:

- Operation and general maintenance of farm tractors, plows, disc, planters, combines and farm trucks, perform basic equipment repairs, calibrations and adjustments (shop and field) to all types of farm equipment, harvest research and general rotational crops.
- Performance and knowledge of primary & secondary tillage systems, comprehension of research, pesticide application and lab protocols for safe operation, handle field & experimental plot area rotations, research & rotational crop seeding, planting, maintaining and harvesting, understanding of soil amendments and pesticide application, capable of utilizing mathematics in the application of chemicals and fertilizers, familiar with proper equipment adjustment for maximum operating efficiency.
- Poultry handling and care is an essential duty. Will assist Manager in preparing the facility for arrival/departure of birds and general care (i.e. feeding & maintenance). Research plot maintenance, mowing and general upkeep of facility.
- Handle supplies, materials and equipment maintained at the facility. Computer knowledge necessary for data input, data analysis, information recording, familiar with internet and usage of UMD-Electronic forms.

Qualifications:

Required–

- High School Diploma or GED.
- Three years' experience with agricultural research.
- Valid Maryland Noncommercial Class C or equivalent driver's license.

Preferred Knowledge–

- Thorough knowledge of and skill in the use of farm equipment. General knowledge of and ability to use related laboratory equipment. General knowledge of basic mathematics and ability to perform mathematical and algebraic calculations. Ability to communicate effectively both orally and in writing.

Additional Information: Ability to work in harsh work environment – excessive heat, cold, dirt & noise. Must be able to tolerate strenuous physical activity in adverse weather conditions. Ability to lift 50-100 lbs. & transport agricultural supplies, tools, and equipment, to climb and to perform extensive standing and walking. Ability to wear personal protective equipment.

Salary: Base salary \$37,418.00.

Benefits: The University of Maryland offers an extensive benefits package.

Applications: All interested persons must apply online at <https://ejobs.umd.edu> **Position #103041**. Please contact Donald Murphy at 301-875-4082 for more specific questions regarding this position.

Closing Date: Deadline for submitting applications will be July 7, 2023.

Background Checks:

Offers of employment are contingent on completion of a background check. A prior criminal conviction or convictions will not automatically disqualify a finalist from employment in the position.

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