Posting Details

Posting Number:
6001357
Job Title:
Research Assistant IV
Position Type:
Staff
Union:
PTAA - Professional/Tech/Admin Assoc
Status:
Calendar Year
Full-time
Limited
Department:
Plant Sciences & Entomology

Duties and Responsibilities:

This position is limited to 09-22-2014 with extension contingent on funding.

BASIC FUNCTION:

Responsible for the day-to-day operations of the H. Greene Gardiner Crops Research Farm Facility in support of research, teaching and extension programs. Supervise the farm crew. Work with Principal Investigators, assisting them in meeting their research needs.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Assist faculty and program staff in support of research, teaching, and extension programs.

Manage Agronomy Farm Produce, ensuring that produce donated to the RI Food Bank or sold on campus is properly handled, packed, stored, and tracked.

Oversee pesticide use on the farm, including application of pesticides.

Manage all field space not assigned to a specific project.

Oversee the operation of the University's weather station.

Conduct farm tasks such as soil preparation, planting, weed and pest control, and harvesting.

Operate farm equipment including tractors and various implements used for tillage, planting, cultivation, and irrigation, harvesting and mowing.

Maintain farm equipment, infrastructure, and facilities.

Supervise and train graduate and undergraduate student workers.

OTHER DUTIES AND RESPONSIBILITIES:
Perform other duties as required.

LICENSES, TOOLS AND EQUIPMENT:

Personal computers, printers; word processing, database and spreadsheet software; agricultural tractors and trucks; relevant farm implements. Must have or be able to obtain a RI Pesticide Applicator’s License. Must have a valid RI Driver’s license.

Required Qualifications:

Required:

1) Bachelor’s degree in an agriculture-related field and a minimum of five years of experience in agricultural crop production, agricultural field research, and crew management, OR a master’s degree in an agriculture-related field.

2) Demonstrated experience in sustainable vegetable production under New England conditions.

3) Demonstrated experience operating, maintaining, and repairing farm equipment.

4) Demonstrated experience in food handling and direct-to-consumer marketing.

5) Demonstrated experience in managing crops grown for seed, forage, and soil amendment.

6) Demonstrated experience in scouting for insects and diseases of vegetable crops.

7) Demonstrated experience in crop management using IPM strategies.

8) Demonstrated ability to organize, coordinate, and supervise students and others assigned to work on the projects.

9) Demonstrated ability to communicate effectively orally and in writing.

10) Demonstrated strong interpersonal skills and the ability to work with diverse groups.

11) A valid driver’s license.

12) Must have or be able to obtain a RI Pesticide Applicator’s License.

13) Demonstrated ability to lift 50 lbs, stand for long periods, bend and squat, and walk on uneven ground.

14) Safely operate heavy equipment.

Position Number:

108090

Preferred Qualifications:

Environmental Conditions:

The position involves strenuous outdoor work in all seasons and weather conditions. Must be able to lift 50 lbs, stand for long periods, bend and squat, and walk on uneven ground. Must be able to safely operate heavy equipment.

Posting Date:

01-22-2014
Closing Date:

(This date includes grace period if applicable.)

02-04-2014

Special Instructions to Applicants:

Please attach two (PDF) documents to the online Employment Application: (1) A cover letter, and (2) A resume to include the names/contact information of 3 references.

Pay Rate:

$36,475 - $47,219

Pay Grade Level:

7

Physical Demands

Campus Location:

Kingston

Building(s):

Work Hours: