Posting Details
Posting Number: 6001456
Job Title: Research Assistant II
Position Type: Staff
Union: PTAA - Professional/Tech/Admin Assoc
Status: Calendar Year Full-time Limited
Department: Cellular & Molecular Biology
Duties and Responsibilities:
This position is limited to 11-29-2014 with extension contingent on funding.

BASIC FUNCTION:
Under general supervision, perform research work on Switchgrass and contribute to greenhouse and breeding experiments.

ESSENTIAL DUTIES AND RESPONSIBILITIES:
Perform research work on crop improvement in Switchgrass under greenhouse conditions.

Responsible for hand planting of seed, tissue sample collection, hand pollinations, collection of field data, harvesting, and cataloging seed and data analysis.

Responsible for DNA extractions of Switchgrass.

Contribute to routine laboratory functioning.

OTHER DUTIES AND RESPONSIBILITIES:
Perform other duties as required.

LICENSES, TOOLS AND EQUIPMENT:
Personal computer, printer; word processing and database software.

ALL REQUIREMENTS ARE SUBJECT TO POSSIBLE MODIFICATION TO REASONABLY ACCOMMODATE INDIVIDUALS WITH DISABILITIES.
Required Qualifications:
Required:

1) Bachelor's degree in biology, plant biology, microbiology or related field.

2) Two years of laboratory experience which includes a combination of experience in performing all of the following basic laboratory procedures: tissue sampling, light microscopy, plant tissue culture, DNA extraction, and sterile techniques.
3) Demonstrated experience with greenhouse maintenance of switchgrass plants.

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

5) Demonstrated interpersonal skills.

6) Demonstrated ability to work well in a team environment or independently.

7) Demonstrated ability to work with diverse groups.

Position Number:
107702

Preferred Qualifications:

Environmental Conditions:
This position is not substantially exposed to adverse environmental conditions.

Posting Date:
05-08-2014

Closing Date:
05-22-2014

(This date includes grace period if applicable.)

Special Instructions to Applicants:
Please attach two (PDF) documents to the online Employment Application: (1) Cover Letter, and (2) Resume to include the names/contact information for 3 references.

Pay Rate:
$28,357 - $35,559

Pay Grade Level:
3

Physical Demands

Campus Location:
No Response

Building(s):

Work Hours: