

University of Wisconsin - Madison

Position Vacancy Listing

PVL # 79044

Please Note: A change was made to this position announcement on 03/24/14

Working Title:

Assistant Breeder - Agronomy

Official Title:

RESEARCHER(E05DN) or ASSOC RESEARCHER(E05FN) or ASST RESEARCHER(E05LN)

Degree and area of specialization:

Master of Science degree in Plant Breeding, Plant Biology, Genetics or related field, PhD preferred.

Minimum number of years and type of relevant work experience:

Five (5) years of experience conducting field related research associated to plant breeding activities, managing research staff, formulating research questions, analyzing data and writing manuscripts for peer reviewed publication.

Knowledge/Skills/Abilities:

Data management and statistical analysis skills are needed. Demonstrated personal initiative; ability to work collaboratively in an interdisciplinary setting, and demonstrated capacity to serve in a leadership or management role. Possessing excellent verbal and written communication skills are essential.

Principal duties:

The Corn Breeding and Genetics program is housed in the Department of Agronomy at UW Madison. This program focuses in exploiting natural variation for the identification of genomic regions and sources of germplasm that generate superior varieties in varying environments. The program is a broad-based effort including research on breeding as it relates to high yield and productivity. The goal of the research is to evaluate a diverse set of maize inbreds and hybrids across a large number of U.S. states to understand the importance of genotype by environment interactions for maize productivity.

The Department of Agronomy seeks an Assistant Breeder to lead and further develop research activities under limited supervision, and consistent effective communication with research collaborators.

Duties include:

1. Nursery and trial field organization (35%)
 - a. Coordinate research activities
 - b. Solve problems in research, development, and applications by applying discipline-related skills
 - c. Provide technical expertise in the research project
2. Report and referred manuscript preparation (20%)
 - a. Assist in grant applications
 - b. Lead the preparation of reports for review prior to distribution or presentation to professional organizations or publication
 - c. On occasion, lead presentation of results to internal audiences
3. Supervision of staff (20%)
4. Detailed record keeping (10%)
5. Lead and conduct data analysis (10%)
6. Operation of field equipment (5%)

For additional information regarding the UW Corn Breeding and Genetics please contact Natalia de Leon (ndeleongatti@wisc.edu) or Shawn Kaeppler (smkaeppl@wisc.edu).

A criminal background check will be conducted prior to hiring.

A period of evaluation will be required

Employee Class:

Academic Staff

Department(s): CALS/AGRONOMY**Full Time Salary Rate:** **Minimum** \$45,000 ANNUAL (12 months)
Depending on Qualifications**Term:** This is a renewable appointment.**Appointment percent:** 100%**Anticipated begin date:** JULY 01, 2014**Number of Positions:** 1**TO ENSURE CONSIDERATION**

Application must be received by: JUNE 01, 2014

HOW TO APPLY:

Unless another application procedure has been specified above, please send resume and cover letter referring to Position Vacancy Listing #79044 to:

Natalia Deleon Phone: 608-262-0193

Department of Agronomy Fax: N/A

1575 Linden Drive Email: ndeleongatti@wisc.edu

Madison WI 53706

Relay Access (WTRS): 7-1-1 (out-of-state: TTY: 800.947.3529, STS: 800.833.7637) and above Phone number (See [RELAY SERVICE](#) for further information.)

NOTE: Unless confidentiality is requested in writing, the names of applicants must be released upon request. Finalists cannot be guaranteed confidentiality. In the case where there are fewer than five finalists, the names of the five most qualified candidates must be released upon request.

UW-Madison is an equal opportunity/affirmative action employer.

We promote excellence through diversity and encourage all qualified individuals to apply.

Feedback, questions or accessibility issues: ohrwebmaster@ohr.wisc.edu

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