

Breeding Technician  
Purdue University

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**Job Title** Breeding Technician  
**Department** Agronomy  
<https://ag.purdue.edu/Agry/Pages/default.aspx>  
**Institution** Purdue University  
West Lafayette, Indiana

**Date Posted** Aug. 7, 2017

**Application Deadline** Open until filled  
**Position Start Date** Available Immediately

**Job Categories** Professional Staff

**Academic Field(s)** Plant Genetics  
Agronomy/Plant & Soil Sciences  
Agricultural - General

**Job Website** <http://purdue.taleo.net/careersection/wl/jobdetail.ftl?job=1700821&tz=GMT-04:00>

**Apply Online Here** <http://purdue.taleo.net/careersection/iam/accessmanagement/login.jsf?lang=en&redirectionURI=>

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### **Job Description**

#### Description

Lead the successful completion of the field-based research components of several different projects in the Soybean Genetics & Breeding Program. Responsible for management and evaluation of soybean cultivars and breeding materials in early generation nurseries and yield plots, as well as sample handling and processing, data collection, processing and analysis, and experimental quality control.

#### Required Qualifications:

Master's degree in Agronomy, Horticulture, Plant Pathology, Botany, Biology, Genetics, Forestry or related field.

Two years' experience in conducting and managing plant breeding and plant science experiments in the field, preferably with soybeans.

An equivalent combination of education and related work experience may be considered.

Knowledge of soybean production practices.

Aptitude to apply plant breeding concepts and practice to cross-pollination of soybeans.

Ability to operate field plot machinery and other farm machinery including planters, combines and threshers.

Strong oral, written and electronic communication, problem-solving skills, and ability to work autonomously.

Capacity to lift and carry 60 lbs.

Ability to interpret manuals, research procedures, and pesticide labels; and understand safety and standard operating procedures.

Have or able to obtain (within six months) valid Indiana pesticide applicator's license and commercial driver's license.

#### Preferred Qualifications:

Experience with GPS systems, statistical analysis and reporting, and information management and databases.

### **EEO/AA Policy**

Purdue University is committed to maintaining an inclusive community that recognizes and values the inherent worth and dignity of every person; fosters tolerance, sensitivity, understanding and mutual respect among its members; and encourages each individual to strive to reach his or her own potential.

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In pursuit of its goal of academic excellence, Purdue University seeks to develop and nurture its diversity. The University believes that diversity among its many members strengthens the institution, stimulates creativity, promotes the exchange of ideas and enriches campus life.

Purdue University views, evaluates and treats all persons in any university-related activity or circumstance in which they may be involved solely as individuals on the basis of their own personal abilities, qualifications and other relevant characteristics.

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### Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

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