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**Monsanto 2016 Corn and Soybean Breeding Internships and Co-ops - 013WC**

**Description:**

Monsanto Plant Breeding Intern and Co-ops receive hands-on interdisciplinary experience at one of our North American Integrated Technology Center locations.  Development of improved hybrids and varieties for North American farmers requires multidisciplinary work.  Plant breeders work with teams of imaging scientists, marker discovery breeders, environmental modelers, plant pathologists, and systems biologists.  The main object of the internship and co-op experience is to expose young professionals to the multidisciplinary environment of industry with the hope that will influence their professional decisions.

**Plant breeding paid internships are three (3) month assignments.**

*Only students that intend to return to academic studies the following fall semester are eligible to enroll in this program.*

The primary objective of the program is to create opportunities for experiential learning at a commercial plant breeding program.  At the completion of the program, each intern presents her/his findings to an audience of peers and to Monsanto Breeding Team Leads.  End of summer presentations are hosted at a designated Monsanto site, where students network with scientists and learn more about future career opportunities at Monsanto.

**Plant breeding paid Co-ops requires a six (6) month commitment.**

*Students sit out a full academic semester (June-December 2016).  Please apply only if you are certain of your willingness and ability to commit to the full duration of the assignment.*

Co-op candidates will work side by side with Monsanto teams during the entire cropping season, as well as conduct their own research project. Results are presented at the end of their 6-month assignment. This experience is also supplemented with seminars, networking opportunities and career discussions, as well as trips to visit marker discovery labs and other functions.  It is expected that this experience will provide important career direction.

Plant Breeding students receive the guidance of Site Supervisors who outline general responsibilities, provide regular feedback, assist in project assignment and completion, and arrange for the student to receive opportunities to visit other functions.

Daily transportation to the Monsanto site is required and will be the responsibility of the student.  Any required off-site travel will be provided by Monsanto.  Extended hours can be expected during peak season; overnight travel is rare, but may be necessary.

**Qualifications**

**Required Skills/Experience:**

* Current enrollment in BS, MS, or PhD program in plant science or related field
* Sophomore standing or higher (but not yet graduated)
* Cumulative GPA of at least 3.0/4.0
* Personal transportation
* Ability to pass Level 2 drivers training
* Willingness/ability to relocate for the summer if necessary
* Interest in exploring a career in agriculture
* Detail and results-orientation with the ability to work independently
* Strong motivational, organization and problem solving skills
* Proficiency in MS Word and MS Excel

**Desired Skills/Experience:**

* Prior nursery or farm experience
* Previous assistantship completed in related area

**Locations:**

* Ankeny, IA
* Chesterfield, MO
* Evansville, IN
* Galena, MD
* Glyndon, MN
* Harrisburg, SD
* Huxley, IA
* Stonington, IL
* Waco, NE

**Apply at:** [www.monsanto.com/careers](http://www.monsanto.com/careers) Requisition number: **013WC**