

Job Description

Greenhouse Scientist - Waterman, IL-00291

Description

Monsanto is seeking highly a motivated individual to become part of the Corn Breeding organization. The Greenhouse Scientist will design, execute, and analyze data for scientific research that is conducted within controlled environments related to corn diseases. Research Scientists play a critical role in providing technical expertise and scientific leadership to a team focused on the identification and/or optimization of novel agriculturally relevant corn germplasm.

Research Scientists are a critical part of the Breeding organization. This is a unique opportunity to work with cutting edge technology, and to be part of a leading company that strives to improve human health, promote environmental stewardship and foster greater economic growth for the agricultural community.

Responsibilities:

- Apply state-of-the-art scientific principles and theories to drive forward research and development programs.
- Manage the design, execution, analysis, and summarization of research experiments that combine principles of plant breeding and plant pathology.
- Contribute to scientific journals, conferences, etc.
- Make sound decisions based on analyzed data to support recommendations for down-stream development decisions.

Qualifications

Required Skills/Experience:

- PhD in Plant Pathology, Plant Breeding, Plant Science or related field of study.
- Expertise in assay development under field and controlled environments.
- Proven track record in development of scientific methods, research plans, statistical analysis, and technical communication.
- Excellent communication, organizational and time management skills.

Desired Skills/Experience:

- Experience transferring basic scientific findings into applied results.
- Working understanding of plant breeding, plant pathology, and plant pathogen interactions.

Job

Research & Development

Primary Location

North America-USA-Illinois-Waterman

Organization

Line Development Breeding_51013186

Schedule

Full-time