



Vacancy Announcement

Vacancy ID #	111185
Title	ASSISTANT SCIENTIST I
Employing Department	Seed Science Laboratory
Appointment Conditions	Continuous, Full Time
Proposed Start Date	January 2012
Job Description	<p>The Seed Science Center in the College of Agriculture and Life Sciences is currently seeking applications for an Assistant Scientist I. This position will perform duties under general supervision and conducts testing for the presence of biotech traits (intentional or unintentional). The incumbent will use the primary methods of herbicide bioassay, immunoassay (ELISA plates & lateral flow strips), electrophoresis and DNA testing. Additionally, the incumbent will supervise analysts and students in conducting testing; interacts with customers in answering general questions and questions specific to their samples; develop or improve testing methods for checking for traits; and calculates amount needed and applies seed treatments to customer samples.</p> <p>The successful candidate will be proficient in using various types of laboratory equipment including: micropipetters, nanodrop, real time PCR thermocycler, multiphor, genogrinder, and centrifuge. Proficiency in Microsoft Office, especially Excel and Word are needed to be successful in this position.</p> <p>Minimal travel (perhaps every other year within the U.S.)</p>
Required Qualifications	Bachelor's degree in Agronomy, Biological or Plant Sciences, or related field and one year of related experience.
Preferred Qualifications	<p>Demonstrate testing proficiencies using: herbicide bioassay (substrate imbibition and spray), immunoassay (ELISA and lateral flow strips), isoelectric focusing (IEF), and PCR (DNA) testing.</p> <p>Experience with SNP's and screening for transgenic traits in conventional or organic corn seed.</p> <p>Prior experience demonstrating customer service and supervisory skills within a lab setting.</p> <p>Certification by the Society of Commercial Seed Technologists (SCST) in one or more areas of the Registered Genetic Technologist Certification by SCST.</p>
Salary	Minimum \$37,113; commensurate with qualifications

Special Conditions

The guaranteed consideration date for this vacancy has been extended to 01-03-2012.

All offers of employment, oral and written, are contingent upon the university's verification of credentials and other information required by federal and state law, ISU policies/procedures, and may include the completion of a background check.

Application Instructions

To apply for this position, please click on "Apply for this Vacancy" and complete the Employment Application. Please be prepared to enter or attach the following:

- 1) Resume/Curriculum Vitae
- 2) Letter of Application/Cover Letter
- 3) Contact information for three references

If you have questions regarding this vacancy, please email Michael Stahr, mgstahr@iastate.edu.

If you have questions regarding this application process, please email employment@iastate.edu or call 515-294-4800 or Toll Free: 1-877-477-7485.

To ensure consideration, submit application by

01-03-2012

**AFCSME Merit
Contract Transfer Deadline**

Quick Link

www.iastatejobs.com/applicants/Central?quickFind=81072

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