

# **Summer Student Research Assistant**

# Operations – Field and Seed

Paid - Multi-Month Flexible Schedule

#### **OVERVIEW:**

GENECTIVE USA CORP. is a joint venture between Group LIMAGRAIN and Group KWS aiming at the development, regulatory approval and commercialization of GM corn. We share the vision that biotechnology traits constitute an important means to face future challenges in agriculture.

Today, corn varieties modified through biotechnology provide agriculture with efficient agronomic solutions in the fight against pests and weeds. Thus, today's chemical plant protection can be reduced – to the benefit of farmers and the environment. Tomorrow, they will be complemented by more efficient use of natural resources, improved capabilities of farming in difficult conditions, reduced inputs and higher quality harvests. The research performed at Genective is important to maintaining this progression.

Genective is seeking an individual for a multi-month seasonal paid research position at the Weldon, IL research station (a short drive from Champaign Urbana). During the position term, the student will be exposed to industry-leading research in the development of plant protection products.

The student may conduct one or more research projects during his/her term and will also be given opportunities for hands-on experiences with various steps throughout the research process. Such activities include but are not limited to assisting with operations in the laboratory and greenhouses.

### **RESPONSIBILITIES:**

\*With the supervision of the Genective staff, the student will contribute to the overall research activities conducted at the in planta research facility in Weldon.

- Assist with seed processing operations
  - Seed reception, shipping, counting, treating, labelling, packaging, organizing, transfer, movement, devitalization, etc.
- Assist with field trial management
  - Preparation, mapping, planting, equipment cleanout, plot maintenance, weed control, sampling, agronomic notes, entomological notes, harvest, reporting, etc.
- Assist with seed multiplication activities

- Assist with the operation and maintenance of field and seed research equipment as needed
- Follow internal and external guidelines regarding safety and the handling of regulated and non-regulated plant materials
- Satisfy requirements for the documentation of activities as prescribed by the quality and regulatory guidelines
- Ensure that associated field and seed data collection and entry requirements are achieved
- Utilize electronic data collection systems for Genective field and seed operations
- Other tasks related to Genective's field and seed research activities as needed

## **EDUCATIONAL AND SKILL REQUIREMENTS:**

This position is open to undergraduate and graduate students who have a strong interest in Crop and Soil Sciences, Agronomy, Biology, Biotechnology, Genetics, Crop Consulting, or majoring in a related field with a link to Agriculture or Biology. Students must be in good standing with their class requirements.

- Computer skills: management of information systems and data-capture devices (tablets, scanners, etc.), database management, spreadsheet use, and Microsoft Office software
- Productive working independently and as part of a team
- Highest level of confidentiality, professionalism and respect for co-workers
- Superior communication and organizational skills with an exceptional attention to detail
- Must be able to work a minimum of 10 hours per week if also attending classes and up to 20 hours per week during the summer months; will offer flexible start and finish dates as required to complete project(s)

## PHYSICAL REQUIREMENTS:

- Work required hours in field, office, greenhouse and laboratory environments
- Tolerate occasional work in other adverse environmental conditions

#### TO APPLY:

- Submit cover letter and resume to **resumes@genective.com**
- Visit www.genective.com for more details

Genective is an equal opportunity employer. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity, national origin, veteran or disability status.

<sup>\*</sup>Duties and responsibilities may be revised as needed.

<sup>\*</sup>Transportation to the Genective research station in Weldon, IL is required and will be the responsibility of the student.