

# **Research Associate**

## Department: **Protein Biochemistry** Job Type: **Salary Exempt**

Grade/Level:

Job Status: **Full Time** Reports To: **Head of Protein Biochemistry** Amount of Travel Required: **Minimal** Hybrid/Remote: **Not Applicable** 

### **DUTIES AND RESPONSIBILITIES**

- Protein purification and characterization of insecticidal proteins.
- Utilize and develop standard operating procedures (SOP) for our screening processes.
- Basic responsibilities involving the purification and characterization of recombinant proteins.
- Sample preparation for insect bioassay.
- General laboratory duties.
- Coordinate multiple projects simultaneously.
- Interface with a diverse group of highly qualified scientists and technicians.
- Plan, design, execute, record, and analyze studies under supervision. Write and review technical protocols and reports.
- Participate and contribute to project execution, updates, and completion. Effectively communicate experimental results across multiple teams by distilling complex information to readily interpret conclusions.
- Utilize knowledge and expertise to proactively engage members of Genective R&D team to promote an energetic culture of science and community.
- Demonstrate a core desire for continuous improvement through exchange of constructive advice with other scientists regardless of seniority level.
- Other duties as assigned.

#### **QUALIFICATIONS**

- BS/MS in Biochemistry, Molecular Biology or related field.
- Ability to train in biochemistry, microbiology, cell biology or related life science field focused on protein sciences.
- Hands-on experience with recombinant, protein expression and purification with FPLC chromatography systems (e.g. AKTA) using Ni-NTA, IEX, SEC etc.
- Protein quantification, labeling, and western blotting experience is a plus.
- Experience with bioassay planning and statistical analysis (JMP, R) is a plus.
- Excellent oral, written, presentation and time management skills.
- Ability to work, think critically, analyze, and interpret data independently as well as collaboratively in a fast-paced and agile environment.
- Possess a love of learning, strong problem-solving skills, and a commitment to continuous upskilling.

#### **PHYSICAL DEMANDS:**

- Prolonged periods of sitting and/or standing at a desk.
- Tasks involving repetitive fine motor movements, such as typing on a keyboard.
- Standing, walking, and bending for a frequency less than 4 hours per day.

- Lift, reach, and transport containers and equipment up to 25lb less than a frequency of 25% daily.
- Visual acuity: vision for reading documents, working on computer screens and ability to see fine details.
- Regularly walking to retrieve samples, access different workstations, and dispose of waste.
- Ability to manipulate small objects with precision and coordination.
- Grasping and manipulate items such as small pipette, forceps, and twisting caps onto vials tightly.
- Fine motor control in writing and recording data in an electronic lab notebook.
- Bending, squatting, and twisting to retrieve samples/specimens.

#### THE REWARD

- Competitive base salary
- Bonus
- 401(k)
- Medical, dental, and vision,
- Short-term and long-term disability
- Basic and voluntary life insurance; AD&D insurance plans
- Flexible Spending Account (FSA) for health and dependent care
- Employee Assistance Program (EAP)
- Parental, Bereavement and Jury Duty Leave
- Paid holiday, vacation, and sick time
- Employee Referral
- Fitness Program
- Fun and satisfaction working in a high trust, high empowerment, high impact, entrepreneurial environment with a close-knit team.

#### THE ORGANIZATION

**Genective**, in partnership with Limagrain, focuses on the discovery and development of insecticidal genes to support deregulation and commercialization of biotech corn traits. Our vision is to become a globally impactful contributor to agriculture through biotechnology for corn. We believe in and thrive on a culture underpinned by trust, innovation, growth mind-set, and relentless delivery with a sense of urgency.

**Limagrain** is an international agricultural cooperative company created and owned by farmers who pool their resources to enhance the value of their agricultural produce. The Cooperative members are its business partners, suppliers, and clients. Cooperating means accomplishing together what we cannot do alone. This was what motivated the farmers who founded Limagrain in 1965. And it still drives all our parent company's 1,300 farmer members—who are our shareholders. As in every cooperative, the principle of one person, one vote applies within Limagrain's governance. Unlike a company made up of capital, each member has the same voting power, regardless of how many shares they own. These shares—which cannot appreciate, be sold, or transferred—are an enduring collective asset for future generations. At Limagrain, we're a company of farmers working for farmers. That's our governance model, and it has no equivalent among the world's leading seed companies.

#### HOW TO APPLY

If interested, please send your cover letter and resume to <u>resumes@genective.com</u>.

Genective is committed to the full inclusion of all qualified individuals. In keeping with our commitment, Genective will take steps to assure that people with disabilities are provided reasonable accommodation. Accordingly, if reasonable accommodations are required to fully participate in the job application or interview process, to perform the essential functions of the positions, and/or to receive all other benefits and privileges of employment, please contact GCT.contact@genective.com