

RESEARCH SCIENTIST

POSITION SUMMARY: Plans, organizes, and conducts research in engineering novel proteins that target carbohydrate-related biomarkers. The ideal candidate will be a high-level contributor, communicator, and problem solver who integrates effectively into the team, enhancing the team's overall efficiency and productivity.

DUTIES AND RESPONSIBILITIES:

- Perform directed evolution to select proteins for desired glycan targets.
- Participate in development of downstream applications for Lectenz® products.
- Generate, manage, evaluate, and maintain critical data in a highly organized manner.
- Develop research plan, design experiments, write SOPs to be followed, and provide training and assistance to other company personnel to carry out research as necessary.
- Provide technical reports, tech-transfer documents, and scientific presentations, publications, and project proposals.
- Improve, develop, and implement new technology/innovations wherever possible.
- Participate in the company's commercialization activities as needed.

MINIMUM QUALIFICATIONS: Doctoral degree in molecular biology, biochemistry, chemistry, or closely related field and two (2) years laboratory experience; OR Master's degree in the same field(s) and four (4) years laboratory experience; OR, any equivalent combination of experience/education from which comparable knowledge, skills, abilities have been achieved.

DESIRED QUALIFICATIONS: The applicant must have a thorough knowledge and understanding of protein engineering, particularly directed evolution, and demonstrated experience in phage, yeast, or other display technologies. A background in glycobiology is highly desired in addition to varying levels of experience with standard molecular biology and biomolecular interaction methods. Prior industry experience is not required, but is preferred.

LOCATION & TRAVEL: The position is based at the company headquarters in Athens, GA, and will require occasional travel to conferences and business meetings.

Applicants must have unrestricted authorization to work in the United States.

GENERAL INFORMATION: Lectenz® Bio is a biotech company developing novel products that employ proprietary Lectenz® reagents and GlycoSense™ technology, to speed up and simplify the detection and discovery of disease biomarkers. An offer of employment is contingent upon clear results of a thorough background check. Continuation of this position is contingent on the funding, satisfactory performance, and needs of the program.

BENEFITS: A comprehensive benefits package is provided, which includes participation in Medical, Dental, Vision, Life Insurance, Personal Accident Insurance, and matching 401(k) plans, as well as paid holidays, vacation time, and sick leave.

TO APPLY: Submit cover letter, resume, and the name, address, phone number, and email of three professional references to info@lectenz.com. Please specify Job Title.