

December 2024

Job Title: Microbiologist III or Microbiologist IV

Accountable To: Laboratory Supervisor

Education: M.Sc., or Ph.D., in Microbiology or related Biological Sciences.

Description:

- Responsible for planning, scheduling, and the timely and on-budget delivery of contract research in accordance with contract requirements and company policies, procedures and guidelines.
- Responsible for the design and completion of study protocols, as part of the company's internal research program.
- Participates in laboratory meetings.
- Keeps accurate records of work carried out, and processes and organizes the resulting data.
- Prepares reagents, samples, and solutions.
- Maintains inventories of laboratory supplies.
- Cleans/maintains/calibrates/operates laboratory equipment on a routine basis; documents actions related to laboratory apparatus, equipment, glassware, instruments, and safety devices; and notifies supervisor when repair or service is needed.
- Trains and supervises laboratory technicians and laboratory assistants, as required.
- Upholds and practices the company policies and procedures as outlined in the employee handbook.

Skills required:

- 3-5 years of experience in microbiology.
- Trained in laboratory techniques and procedures.
- Must be proficient in Microsoft Office: MS Word, Excel, PowerPoint, Outlook.
- Strong verbal and written communication skills.
- Strong organizational skills.

Preferred skills:

- Experience working with microbial biofilms and/or a broad range of microorganisms
- Experience working with fungi.
- Experience growing microorganisms under a variety of conditions including aerobic, CO₂, microaerophilic and anaerobic conditions.

Compensation:

- Salary range is: \$56,000-\$69,000 annually. To be determined based on training and experience.

Submit resumes via e-mail to info@innovotech.ca.