

Research Scientist – Microbiology (1802)

TerraBioGen Technologies Inc. is looking for an experienced and knowledgeable Microbiologist with soil/ plant microbiology background to join its research team and be part of a pioneering area of crop science. Key responsibilities will include:

- Culture media development for isolating plant growth promoting bacteria.
- Development of isolating techniques for novel strains of bacteria for plant growth promotion. Characterization and identification of bacteria.
- Maintenance and preservation of cultures.
- Assistance in fermentation process development.
- Conduct fermentation optimization experiments.
- Develop new methods for evaluating microbial cultures for plant growth promotion.
- Downstream processing of fermented material.
- Documentation and General Duties.

Qualifications required include:

- Science Degree in the biological sciences.
- 3-5 years' experience working with plant growth promoting bacteria.
- Strong knowledge and familiarity with cell biology or microbiology and aseptic processing techniques is required.
- Successful candidates will be team players with strong trouble-shooting ability.
- Strong interpersonal and communication skills.
- Solid documentation and organizational ability.
- A self-starter with an ability to work independently.
- Computer & technical writing skills are necessary.

Qualified candidates may submit their resume with cover letter to info@terrabiogen.com stating the job position in the Subject line.

TerraBioGen is a leading agriculture/horticulture biotech company developing organically based bioactive materials that enhance crop quality, yields and tolerance to abiotic or biotic stress. Our goal is to attract, develop and retain highly talented employees who share a passion for global sustainability.

Only those candidates selected for interviews will be contacted.



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