

POSITION TITLE: Laboratory Research Scientist

COMPANY INFO: Enzymetrics Bioscience, Inc. is an early stage life science company developing platform technology for the direct functional characterization and surveillance of human microbiome metabolic activity. The actionable data provided by the Enzymetrics platform empower transformative insights and clinical guidance for microbiome, cancer, gastrointestinal disease, and immunological disorder therapeutics. The company is now building its first commercial scientific team at laboratory facilities based in Philadelphia, Pennsylvania.

POSITION OVERVIEW: Enzymetrics is currently seeking a scientist to perform laboratory work focused on understanding and optimizing various biological assays. S/he/they will work closely with a senior scientist to complete bench-based lab work with some data analysis, protocol development, documentation and general laboratory upkeep such as maintaining lab supplies. The individual needs to be entrepreneurial, self-motivated and comfortable in a start-up environment.

KEY RESPONSIBILITIES:

- Establish and execute daily laboratory experiments in a thorough, well-documented and professional manner, and in accordance with commercial life-science industry standards.
- Develop and optimize lab-based protocols and procedures for specific assays and clinical applications focused on the gut microbiome.
- Identify and validate indication targets to support development of the company's primary technology.
- Perform laboratory work in a BSL2 environment with patient derived isolates.
- Report ongoing laboratory results regularly to team members verbally and through data presentations.
- Monitor maintenance and calibration of laboratory equipment.
- Upkeep laboratory consumables and other supplies to a continuous operating level.

JOB REQUIREMENTS:

- Masters or PhD in Biochemistry, Microbiology or a related field is preferred, Bachelor's degree with minimum of two years relevant wet lab experience acceptable. Recent PhD graduates or post-docs with relevant experience in life science or cellular based laboratory protocols are strongly encouraged to apply.
- Scientifically literate and versed in published literature within relevant fields with ability to quickly build a detailed scientific understanding for problem solving.
- General understanding and experience with laboratory procedures involving sample handling, lysing, analytical methods, and operation of equipment such as centrifuges, autoclaves, UV-Vis and fluorescence plate readers, western blots, etc.
- Knowledge of and experience working with appropriate safety protocols for laboratory BSL2 protocols.
- Excellent written, verbal and presentation communication skills.
- General understanding of the needs and demands of a start-up environment.

Enzymetrics Bioscience is an equal opportunity employer.

Please send resume to info@enzymetricsbio.com