



Laboratory Technician

We are seeking a Laboratory Technician to support the commercialization of biobased processes. The Technician will join a small, dedicated team responsible for validating strain performance at bench scale. Successful candidates will have previous experience in a bacterial fermentation laboratory and will be able to quickly learn new concepts that are specific to support our technology and approach.

Responsibilities

- Preparation of reagents and materials including media, buffers, and stock solutions
- Preparation of glassware and equipment to support ongoing experimental work
- Assist in the preparation and operation of bench-scale fermentation processes, including process setup, culture sampling, and product harvesting
- Assist in routine operation of analytical chemistry equipment such as UPLC
- Assist in general laboratory management including inventory, ordering, and organization
- Maintaining safe practices and work environment

Qualifications

We prefer candidates with technical training in chemical engineering, molecular biology, or chemistry and previous experience in a laboratory setting. In addition, we prefer candidates with experience in the following areas:

- B.S. degree in chemical engineering, molecular biology, chemistry, or related field with
- Direct, hands-on experience with microbial fermentation
- Direct, hands-on experience with aseptic technique and bench scale bioprocessing
- Experience in following, drafting, and revising detailed SOPs and protocols
- Capability to manage multiple work-flows and experiments within a single day
- Ability to effectively work in cross-disciplinary teams
- Must be a self-starter, motivated, scientifically curious, and collaborative
- Flexible schedule including occasional evenings and weekends

Interested parties should sent cover letter and resume to: matt@dmcbio.com