

## **Lab Technician Development**

Apeha.Bio is a leading company that focuses on the exploitation of natural, beneficial interactions that occur between microorganisms and plants. Apeha.Bio discovers and develops new biology-based agricultural products for crop protection and crop improvement, hence shaping a more sustainable agriculture.

We are seeking highly motivated and innovative technicians to help us carry out the research and development of novel and superior agricultural biological products. Successful candidates will become part of a committed, creative and highly dynamic team with opportunities to take responsibility and for personal development.

Apeha.Bio is based in Gent, Belgium embedded in the largest European Agro-Biotech valley.

To strengthen its Development team Apeha.Bio is looking for a Laboratory Technician. Apart from carrying out laboratory experiments, you will also process data and support both the Production and the Formulation team.

### **Main responsibilities:**

- Set-up and perform laboratory experiments
- Assist and perform routine analysis of microbial crop protection products
- Bioreactor assembly/disassembly & maintenance (solid & liquid state fermentation)
- Bioreactor cleaning and sterilization (manual and CIP/SIP)
- Material preparation for bioreactor runs (feeding systems, tubings, bottles, ...)
- Management, maintenance and troubleshooting of specific laboratory equipment
- Provide support to ensure smooth operations in the lab (plastic and reagent management, help maintain a clean and safe environment)

### **Qualifications & Experience:**

- You have a Bachelor degree related to microbiology or biochemistry
- Ability to learn new techniques, perform multiple tasks simultaneously, keep accurate records and follow protocols
- Ability to work independently and as part of a team, self-motivation, flexible, and a positive attitude
- Experience with flow cytometry is a plus

### **Other skills:**

- Computer skills: proficiency in Word, Power Point and Excel applications.
- Language skills: fluent in English (written and verbal) and in Dutch
- You are dynamic, flexible and committed to delivering results
- You combine a scientific background with a hands-on attitude
- You possess good communication skills

Motivated applicants should send their CV including a cover letter to [joost.bovijn@aphea.bio](mailto:joost.bovijn@aphea.bio) and [Isabel.vercauteren@aphea.bio](mailto:Isabel.vercauteren@aphea.bio) before August 15, 2021