

## Junior researcher /Lab technician

### Who we are

Calidris Bio is a startup company who develops fermentation processes to produce Microbial Protein. Using our technology, we produce a high-quality vegan protein with a low environmental footprint. We are currently scaling the process to develop the food market and to launch the product in the feed market.

### Where

Our laboratory is located in the BlueChem incubator for sustainable chemistry (Olieweg 95, Antwerp, Belgium). Calidris Bio is working alongside other startup companies that want to develop sustainable innovations for the chemistry/biotechnology of the future.

### General role

In close collaboration with the Calidris Bio team, you will focus on microbial fermentation process development and optimization, and on downstream process development.

### Responsibilities

- Running the lab and assuring a safe operation and good maintenance of the laboratory equipment and test instruments
- Performing and documenting research activities, with the aim of optimizing the fermentation processes. This will mainly be fermentation experiments with shake flasks and bioreactors.
- Communicate your experiments in team meetings and in written reports
- Maintaining laboratory notes that thoroughly, neatly, and accurately record all research activities.

### Qualifications

- Master or professional Bachelor degree in Life Sciences
- Broad interest in process technology i.e. fermentation processes, downstream processes
- Strong collaborative and organizational skills
- Ability to work autonomously
- Hands-on mentality and the ability to deal with technical challenges
- Good communication skills.

You can send your application containing a resume and a motivation email (or letter) to [info@calidrisbio.com](mailto:info@calidrisbio.com) mentioning 'Junior researcher' as email subject.