

Project Manager – Peptide Bioproduction (M/F)

Micropep Technologies, Toulouse, France

Micropep Technologies is a young innovative plant biotechnology startup based in Toulouse, France. The company is developing a new generation of innovative plant stimulation and plant protection solutions for a more sustainable agriculture. Our products are based on a disruptive technology that uses natural peptides (miPEPs) that can transiently regulate the expression of plant's microRNAs and their targeted genes*.

We are located in the cluster Toulouse White Biotechnology (TWB) where we are setting up our own plant phenotyping capabilities and have access to TWB's technological platforms in strain engineering, fermentation and analytical chemistry.

We are looking for a project manager specialized in strain engineering and fermentation with a strong entrepreneurial spirit to join our R&D team and lead the development of our micro-peptides bioproduction processes.

ESSENTIAL DUTIES & RESPONSIBILITIES:

Under the supervision of a chief technical officer, you will be responsible for developing competitive peptide bioproduction processes by managing both internal and external resources.

In this context you will in particular be responsible for:

- the identification, comparison and selection of the best peptide production strategies
- the design and conduct of strain engineering experiments
- the production and analysis of different peptides by fermentation and the testing and validation of different purification strategies
- the management of a team of engineers that you will help to build
- the management and monitoring of your projects, both internally and with public and private partners: construction and monitoring of budgets, drafting of reports, preparation of schedules and monitoring of project progress

QUALIFICATIONS:

You hold a PhD or Master's degree with at least 5 years successful experience in research and development lab and/or industrial biotech company, preferably with a focus on recombinant protein production. You master ideally all aspects of the development of an industrial biotechnology process: strain engineering, fermentation, biochemical analyses and purification.

Your past experiences have allowed you to develop skills in project management and team leadership. You are rigorous, curious and autonomous and have good presentation skills in both French and English. You want to join a fast-growing, young and dynamic company that will enhance your initiatives and your proactivity, and your adaptability and your team spirit will allow you to succeed in your missions.

CONDITIONS :

- Compensation : based on experience
- Permanent Contract
- Location: Toulouse (Ramonville)

To know more about Micropep, check our website : micro-pep.com

Applications (CV, motivation letters and references) should be sent at : careers@micro-pep.com with the reference 2018-04/PP