

Project Manager – Plant Biology (M/F)

Micropep, Toulouse, France, CDI

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.

We are looking for a project manager specialized in plant biology with a strong entrepreneurial spirit to join our R&D team and lead our peptide screening activities.

ESSENTIAL DUTIES & RESPONSIBILITIES:

Under the supervision of our scientific manager and with the help of our laboratory manager, you will be responsible for carrying out experiments and managing and animating discovery project teams.

In this context you will in particular be responsible for:

- the preparation, conduct, critical analysis and presentation of miPEPs screening experiments on different phenotypes and on different cultivated crops
- the development of new protocols and new methods of screening
- the management and monitoring of 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
- the management of a team of engineers and technicians that you will help to build

QUALIFICATIONS:

You hold a PhD in plant biology with a focus on plant physiology and plant development. You master ideally all aspects of plant cultivation and phenotyping and have expertise in molecular biology (RNA extraction and proteins, RT-qPCR, RACE PCR, Western Blot, cloning). In-depth knowledge of microRNAs and / or peptides would be appreciated.

You have at least 5 years of research and development experience that has allowed you to develop skills in project management and team leadership. You are rigorous, curious and autonomous, and you keep abreast of the latest scientific and technological advances in your field.

You have good synthesis and editorial skills in French and English and want to join a fast-growing company that will enhance your initiatives and your proactivity. 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/CPBV