JOB OFFER

MaaT Pharma is a clinical-stage biotechnology company and industry leader in microbiota in oncology, with its whole ecosystem restoration approach, developing biotherapies to treat serious diseases.

We are implementing an innovative new medical approach focused on the gut microbiota as a source of pharmaceuticals, leveraging our drug development expertise, our gutPrint® computational biology platform and our biomanufacturing capabilities. Our pipeline consists of several drug candidates, the first of which is entering in stage 3.

Always driven by our pioneering spirit, we are now the first microbiota-based drug development company listed in continental Europe; we were listed on EURONEXT Paris on November 8, 2021.

We have a humanistic approach to our entrepreneurial adventure. Each recruitment is an opportunity to consolidate our rich and diverse human capital, which will soon reach 50 people.

We are currently looking for a:

## Head of Preclinical Research (M/F) - Full time - Permanent

*Position accessible to people with disabilities*

***Job Description***

Reporting to the Chief Scientific Officer, the Head of Preclinical Research, is responsible for oversight of day-to-day non-clinical research activities across multiple biotherapeutic programs in immune-oncology. In addition, the Head of Preclinical Research will contribute to the overall research plan for programs within the corporate portfolio.

The Head of Preclinical Research will interface with functional groups across the organization to coordinate research activities, as well as manage external CRO and research collaboration partners. This position provides an opportunity to contribute to the building of a pipeline of promising biotherapeutics for treatment of severe diseases, designed to launch of first-in-human trials.

***Main duties:***

- Lead preclinical activities to provide a mechanistic understanding of the link between the microbiome and disease to support entry into the clinic.
- Contribute execution and interpretation of non-clinical studies, including in vivo, in vitro, and in silico studies, for the evaluation and characterization of new biotherapeutics (translational medicine studies to characterize the microbiome and disease biomarkers:).
- Write study protocols, draft and review final reports for internal and external use; organize data presentations and report as needed to CSO
- Identify and vet CROs, and in conjunction with the CSO, academic groups, or organizations to conduct preclinical and bioassay studies related to mechanism of action understanding, preclinical compound testing and lead candidate selection and development.

- Coordinate day-to-day execution/oversight of internal/external Research studies for multiple programs, ensuring performance, timeliness and integrity of data.
- Manage and work closely with the scientific staff to ensure alignment with corporate/partnering and IP needs.
- Contribute to the development of research programs based on an understanding of the pathophysiology of disease and mechanism of action of biotherapeutics.
- Independently review and apply scientific literature, his/her own scientific knowledge, and the appropriate regulatory requirements to Research efforts.
- Identify risks, develop risk mitigation plans, and escalate risk mitigation strategies to the Chief Scientific Officer as appropriate.
- Contribute to in-licensing program due diligence and regulatory submissions.
- Contribute to the generation of company public disclosures including scientific posters and publications, patent applications and IR documents.
- Other related duties as assigned.

***Qualifications and experience:***

- PhD in a Biological discipline, with a minimum of 7 years directly related experience, or the equivalent combination of education and experience.
- Strong experience in *in vitro* and *in vivo* immune oncology preclinical models to understand disease mechanisms and the role of the microbiome in health and disease
- Experience in drug discovery and *in vivo* evaluation of biotherapeutics.
- Prior direct management experience and CRO management experience strongly preferred.
- Excellent verbal and written communication skills with a strong publication record, for external communication but also for effectively interfacing with all levels of management and departments within the company.
- Knowledge of good pre-clinical laboratory practices, GLP, GCP, ICH, EMA and FDA regulations.
- Demonstrated ability to conduct high-level, innovative research projects with a history of developing creative solutions to complex problems in a diverse team setting
- Experience collecting data from different experimentations to generate trustable report and interpreting complex data sets to make decisions and recommendations about project progression, including omics

***Working at MaaT Pharma is:***

A friendly and stimulating work environment with challenges, within a passionate team… and also the opportunity to develop your skills and grow.

If you are motivated to join a curious and passionate team of human size and evolving in an entrepreneurial, face-paced and innovative environment, then join us by applying for this offer!

If you can demonstrate that you meet the criteria above, please send your CV and a cover letter to the HR Director: Emmanuel BURKEL by following this link: **careers@maat-pharma.com.**

MaaT Pharma is committed to diversity and respect for legislation in its recruitments