



PROJECT MANAGER

Full time employee position

We are looking for an ambitious individual, who really wants to have an impact: on a start-up, on its teams, on a novel science, and who likes team-playing with a flagship project in the field of life sciences. Come and join the One Biosciences team to take up new challenges, originate precision therapies and have an impact on the lives of people suffering from difficult-to-treat diseases.

The Company: One Biosciences is a start up in the field of life sciences, that aims to become a leader in precision therapies for difficult-to-treat diseases, leveraging the power of single-cell technologies. The Company is an integrated 'discovery engine' composed of multidisciplinary teams, gathering data scientists, clinicians and biologists. The teams will focus on understanding the causes of selected diseases by grasping the heterogeneity of complex biological systems, revealing rare cell populations, and enabling the cellular mapping of such diseases. One Biosciences aims to discover transcriptomic biomarkers and new actionable targets.

The Company was co-founded by Dr. Céline Vallot, Head of the Dynamics of Epigenetic Plasticity Team at Institut Curie. Dr. Vallot is an expert in multi-omics data analysis and epigenetic regulation. Her lab investigates epigenetic mechanisms in breast cancer combining cancer biology with single-cell technologies and data science. Dr. Vallot has co-founded the single-cell facility of Institut Curie and is the author of multiple scientific publications using single-cell technologies combined with data science algorithms to elucidate biological mechanisms in development and cancer.

One Biosciences was granted a worldwide license on key technologies and know-how from Institut Curie, CNRS and Sorbonne Université, in addition to an exclusive license on dedicated single-cell computational softwares, in order to generate unique insights with cutting edge single-cell approaches.

The Company is managed by Home Biosciences' team which leads and oversees its operations. Home Biosciences is Europe's first biotech venture builder, aims to identify and accelerate the development of transformative technologies and treatments addressing unmet medical needs, by leveraging strong operational guidance and drug development expertise, as well as funding resources under one roof. One Biosciences is its first venture.

Magali Richard, co-founder of Home Biosciences, will act as CEO of One Biosciences during the first year of operations, managing an agile project team of data scientists, in close collaboration with the teams at Institut Curie.

In the coming months, One Biosciences will be focusing first on setting up a small team with required computational and data science skills. **Computational analyses are at the core of the discovery engine: efficient team work with flowless iterations and mutual understanding across data science, biologist and clinicians team are essential to deliver insights and make this discovery engine as valuable as possible.**



Co-founded by Institut Curie and Home Biosciences, One Biosciences will work in close collaboration with its scientific co-founder Dr Céline Vallot. It is a unique opportunity to work on a cutting edge technology, with world-class partners, in a fun, stable and stimulating environment.

Package will be competitive and will depend on experience and seniority and will include bonus and equity

Mission and responsibilities:

At One Biosciences, as project manager, you will have a core essential role.

You will be responsible for the overall execution of the roadmap, ensuring the efficient and necessary cooperation across the teams, ensuring the good mutual understanding of the objectives, especially between the data science team and the biologists / clinicians involved in the project. You will be in charge of ensuring appropriate interactions with external partners, including Institut Curie and Dr. Céline Vallot's team, to support the execution of the research collaboration.

As part of your responsibilities, you will :

- Establish action plans with all involved stakeholders on each project, ensuring the definition of ambitious yet realistic plans, with clear deliverables and defined accountabilities
- Monitor the execution and progress related to the execution of defined plans
- Identify and anticipate possible deviations, and therefore propose mitigation plans to Management
- Communicate regularly and efficiently with Management on progress and on overall project team execution

Depending on your scientific background and appetite, you will be more directly involved in specific operational activities as part of the execution of the single-cell projects.

As project manager, you will actively contribute, along with One Biosciences' founding team, to the definition and set up of initial research projects, being involved in the identification and discussion with potential partners. You will contribute to the elaboration of the scope of work and roadmap. Depending on your interest and background, you will also be involved in contracting activities with potential academic partners.

Required skills:

Technical expertise:

- Past experience in project management (ideally related to research projects)
- Solid background in Biology or Medicine
- Competencies / understanding of data science approaches to enable seamless interactions with the data science team

Other:



- Strong rigor and methodology
- Drive and energy
- Strong ability to work as a team and to contribute to positive emulation
- Strong written and oral communication skills
- Ability to build relationships at various levels and with different stakeholders – including management, researcher, data scientists, KOLs and clinicians, research engineers...

Expected training / experience:

- Master 2 level or PhD / MD in Biology / Medecine / Bioinformatics
- Previous experience in project management activities is expected

Contact:

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