

Innervated epithelial tissue Scientist

NETRI is an industrial start-up developing innovative technologies for the pharmaceutical industry. In everything NETRI does, it believes in challenging the way we discover new treatments. NETRI uses neural activity at the network level to translate mode of action of any drugs. NETRI designs, manufactures and sells standardized neuro organsoids-on-a-chip. Its patented organs-on-chip technologies allow the creation of standardized and predictive human in vitro models. This allows to anticipate the efficacy of an innovative treatment, to accelerate preclinical research phases, and to reposition compounds on new indications, while limiting animal testing. The use of human neural circuits coupled with multiple cell types opens the way to more personalized medicine as well as faster and more relevant diagnostics. Current application areas include neurological disorders, dermo-cosmetics and toxicology.

Description

We are looking for a Research and Development Scientist specialized in cell culture and cell interactions of epithelial or mucosal type and particularly of the skin with experience in mucosal and skin innervation.

As part of the development of new organs-on-chip models, which may include several applications in various fields such as neuroscience, cosmetics, nutrition or oncology, you will be responsible for bringing your scientific and technical expertise to various product development projects.

Your missions :

- Follow and implement Research and Development projects on behalf of NETRI's Research Department and on behalf of Clients under the responsibility of the Product Owner and with the help of the project management teams,
- Quantify the project needs in collaboration with the technical and commercial teams and the clients,
- Draw up specifications and estimates under the responsibility of the Product Owner,
- Establish experimental plans, in particular for cell culture
- Analyze project results and participate in the writing of technical deliverables of projects,
- Participate in the drafting of dissemination documents,
- Conduct literature searches in order to adapt/develop protocols,
- Participate in the writing of new procedures/study reports,
- Provide technical support on other projects within the team,
- Participate in the training and supervision of technical staff.
- Participate in the drafting of quality documentation under the responsibility of the quality department

Profil sought:

- Are you agile, passionate and daring?
- You have a PhD in science?
- You have experience in cell culture and cell interactions of epithelial or mucosal type and particularly of the skin?
- You have experience in mucosal and skin innervation?
- You are autonomous and like to work in a team?
- You want to join an active startup with an innovative project that makes sense?

You are surely the person we are looking for, join the NETRI adventure!

Send us your CV and cover letter to: jobs@netri.com