



INNOMEDICA IS A YOUNG NANOTECH COMPANY with around 40 employees, several promising drugs in preclinical and clinical development and its own clean room production. The pipeline is based on a liposomal delivery system and includes, in particular, parenteral drug candidates applied in neurology (a new approach to treat Parkinson's disease) and oncology (chemotherapy).

For the research and production site in Marly near Fribourg, we are looking for a

Scientist R&D Pharma

As part of our R&D department, you are a key contributor to the further development of our liposomal drug products in neurology and oncology as well as the enhancement of the existing product pipeline.

Your responsibilities include:

- Development and characterization of liposome production processes
- Development and application of analytical methods for product characterization
- Design, development, and optimization of liposome-based drug delivery systems
- Contribution to the strategic formulation pipeline, ensuring scientific rigor throughout the process
- Initiation and maintenance of collaborations with industry and academic partners conducting *in vitro* and *in vivo* studies to assess biodistribution, efficacy, and safety of our formulations
- Development of scalable manufacturing processes to ensure industrial scalability
- Analysis, summarization, and presentation of scientific data; collaboration with cross-functional teams

As prerequisites for this exciting job, we expect a PhD in Life Sciences, e.g. in neuroscience, (bio)chemistry, biomedical research or pharmacy. You possess a strong scientific background, with expertise in neuroscience considered a major asset, and ideally have experience working with liposomes. You enjoy creative, hands-on work in the laboratory, demonstrate initiative and team spirit, and are motivated by the fast-paced environment of an innovative start-up company. Furthermore, excellent communication skills in English are required.

Interested candidates are kindly requested to send their application documents in PDF format to Ms. Noëlle Haas, who can also be contacted for additional information by phone (058 521 35 35) or e-mail (hr@innomedica.com).