



Antibody Fragment / Protein Formulation Scientist - Biopharm R&D Stevenage - Hertfordshire, South East England

At GSK we have the goal of becoming a world leader in biopharmaceuticals and formed Biopharm R&D in 2008 to build on our unique portfolio of antibody and antibody fragment-based technologies.

The Topical Delivery Group seeks to change the way biopharmaceuticals are delivered to patients, beyond injection and infusion. We are now looking to build our expertise and have an opportunity for a Senior Protein Formulation Scientist to join the team.

Key responsibilities include:

- Development of novel protein formulations for oral delivery of biopharmaceuticals, including outlining the key biophysical attributes needed for biopharms to be administered via the gut.
- Formulation and further development of existing proprietary 'in house' formulations for oral delivery of biopharms working closely with other parts of the biopharm organization.
- Opportunistic evaluation of technologies for biopharm delivery via other routes (skin, intranasal etc).
- Evaluation of the biophysical characteristics of proteins within novel formulations.
- Opportunities for the supervision of other staff and monitoring external collaborations around delivery technologies.
- Evaluating third party protein delivery formulation technology opportunities.
- Ensuring data integrity policies are being implemented with your area to support both IP filings and generation of key documentation.

Qualifications required:

You will have a PhD or equivalent in protein formulation or related area. It is also preferred that they have a proven ability to plan and execute a critical path of experiments or activities in order to achieve the desired goal and are able to drive a focused research project. You would also have a demonstrated ability to drive new areas of focused research with experience of evaluating third party protein delivery formulation technology opportunities.

Scientific skills preferred

You should have knowledge and practical experience of working with antibodies, antibody fragments or peptides along with a proven record of success in protein formulation research using proteins and / or peptides. A successful track record of pharmaceutical development of delivery technologies using proteins as well as expertise and understanding of the considerations needed to develop biopharmaceuticals for oral delivery would also be beneficial.

Demonstrated experience of methods used to characterise the biophysical attributes of protein molecules using a range of analytical techniques along with knowledge of the drug development process, in particular biopharmaceuticals, is also desirable.

Closing date for applications is 4th September 2009.

To Apply:

For confidential consideration and efficient processing, please apply online via GSK's online application system by clicking on the link below and searching for **Req. ID 54508**.

www.gsk.com/careers/uk-saa-jobsearch.htm

All data processed in accordance with the provisions of the Data Protection Act. GSK is an equal opportunities employer and is proud to promote an open culture. To enable GSK to meet its commitment as a two ticks employer please let us know if you have a disability.



Together we can make life better.