ANTIBODIES ARE LARGE AND INFLEXIBLE.
PHARMACEUTICAL COMPANIES ARE LARGE AND INFLEXIBLE.

WE DON'T AGREE...
DO YOU?

At GSK we have the goal of becoming a world leader in biopharmaceuticals. In forming Biopharm R&D in 2008 and asking Ian Tomlinson to lead, GSK is investing in a new model for pharmaceutical research; a group who can take drug concepts all the way to market and is flexible enough to allow the creativity and energy of its people to drive its pipeline.

Building on our unique portfolio of antibody and antibody fragment-based technologies, Biopharm R&D is challenging everything that is accepted as standard antibody-based drug development; from the methods of drug delivery, to the types of disease and disease mechanisms that our antibodies can engage, we're encouraging our scientists to think beyond today's generation of antibody drugs.

With a team containing world leaders in the Biopharmaceutical field, and an environment focused on sharing passion for the novel science and technology we are creating, we believe that we will be successful in delivering much needed drugs to patients. To achieve this we are continuing to grow our teams across Biopharm R&D.

Early Stage Research

We have created four independent and agile groups to carry out **Early Stage Research** each positioned to push the limits of what a biopharmaceutical drug can do.

The **Topical Delivery** group, seek to change the way biopharmaceuticals are delivered to patients, beyond injection and infusion. The group have a broad remit to examine all routes of administration and specifically to look to deliver drugs to where they are needed most in the context of a given disease. To build the expertise in this group, based in Stevenage, we are looking for the following scientific experts:

Immunologist – Opthalmology Group

Senior Protein Formulation Scientist

Molecular Biologist, Phage Display

Antibody Fragment/Protein Formulation Scientist

Dual Targeting are questioning the premise that one drug can impact on only a single biological pathway. Through engagement with multiple targets in a given pathology, we are able to dramatically increase a drug's effectiveness in treating multi-factorial diseases. Our team, based in Stevenage, now have the following opportunities:

Antibody Engineering Team Leader

Molecular Biologist – Antibody Engineering

Molecular Biologist – Protein Engineering

Senior Cellular Assay Scientist

Our **Targeted Biopharmaceuticals** group is looking to treat disease by effective control of drug level and distribution. Through the use of antibodies and antibody fragments with specificity to serum albumin or to particular areas of the body, this group will maximise the effectiveness of drugs at a given dose level and at the site of action. This expert group, based in Cambridge, UK are looking for Senior scientists in the following areas

Senior Peptide Biochemist

Senior Biologist – Assay Development

The **Novel Targets** group are pushing the limits of what constitutes a 'biopharmable' disease target. Creating antibodies that engage new biological factors and pathways, this group is questioning not only how we treat a given disease, but also the range of diseases that we are able to treat. Based at King of Prussia, Pennsylvania, the team are expanding and have new opportunities for:

Cell Immunologist/Oncologist

Cell Biologist/Immunologist

Senior Molecular Biologist

In addition, all four of our specialist groups have opportunities for laboratory based Molecular Biologists and Protein Biochemists to join our teams. You are likely to have a BSc or MSc in a Biological Science and may have gained additional experience in a laboratory environment.

Clinical Immunology

Our US based **Clinical Immunology** group work to deliver validated analytical assays to monitor potential immune responses to drug candidates in the clinic and evaluate the impact of the drug on its biological target(s). To build our capability, we have a number of opportunities for talented, highly motivated scientists to join our teams focusing on clinical biomarker and immunogenicity assay development, validation and clinical sample testing.

Translational Pharmacology and Discovery Medicine

Translational Pharmacology and Discovery Medicine is based in both the US and the UK and covers the integration of biology, pharmacology, clinical pharmacology and clinical investigation expertise in the development of biopharmaceuticals. We are currently looking for talented individuals who have experience of working in this broad translational medicine space that spans target identification through to demonstration of beneficial clinical effect and beyond. Your background would probably be an MD and/or PhD with a strong knowledge of both basic and clinical science.

Whichever part of Biopharm R&D you eventually join, you'll have the opportunity to continue developing your expertise in a cutting-edge and exciting environment, while drawing upon the skills and experience of your colleagues.

If that sounds like something you're interested in, then please go to ***www.gsk.com/careers*** *and enter* ***Biopharm R&D*** *into the Search by Keyword section. This will allow you to view all of our current Biopharm R&D opportunities.*

As we are expecting further opportunities to become available later this year (and throughout 2010), you may want to consider setting up an automated e-mail 'job alert' – this way every appropriate new opening will be sent directly to you.

GSK is committed to creating an inclusive environment for employees, customers, and stakeholders. GSK encourages and supports their employees to help them achieve their best, and to develop their potential to the fullest, against a background of equal opportunity, where individual success is based solely on personal merit and performance. GSK has a range of flexible working policies designed to provide employees with personal choice in managing home/work balance.

To read an interview with Ian Tomlinson discussing next generation "slimline" antibody medicines please go to: http://www.reuters.com/article/scienceNews/idUSLC56746320080912

GSK is proud to promote an open culture, encouraging people to be themselves and giving ideas a chance to flourish. We are an equal opportunities employer and welcome applications regardless of gender, age, ethnicity, disability, sexual orientation, country of origin or country of application.

Together we can make life better.

GlaxoSmithKline

gsk.com/careers