The GSK-Strathclyde Collaborative PhD Programme

Since 2012, in a unique award-winning relationship, GSK and the University of Strathclyde have collaborated to provide studentships for graduate chemists to complete a research-based PhD at GSK. Students are registered with the University of Strathclyde and will have the opportunity to work at GSK's flagship Medicines Research Centre at Stevenage, while also spending time at the University of Strathclyde.

Applicants require or will be in line to obtain an excellent MSci or MChem degree, or equivalent, in chemistry, together with well-developed theoretical and practical skills; high levels of innovation, creativity, and the ability to solve complex problems are also required. Students will also need to be motivated for chemistry and science in a more general sense, with strong communication skills.

Students on the collaborative programme work on a PhD project that will drive forward the identification of new medicines and capabilities within the research and development teams at GSK. Specifically, studentships are available in the areas of medicinal chemistry, chemical biology, process chemistry and technologies to study target ligand interactions, with the postgraduate researchers being based, primarily, at GSK Stevenage for the 3.5 year studentship duration. During this time, each PhD researcher will be co-supervised by Strathclyde chemistry academics together with a senior scientist from GSK and will have the opportunity to spend 3 to 6 months at the University of Strathclyde. In this way, students are able to gain the maximum benefit from being associated with both an outstanding university and a leading research-based pharmaceutical and healthcare company.

Successful completion of the programme and you will receive an industry/academic leading PhD degree, incorporating extensive industry experience and associated expertise.

Students are selected *via* a joint review (GSK/Strathclyde) of CV/cover letter and an associated interview process based at GSK Stevenage.

How to apply

Candidates, including Final Year undergraduate students, should send a covering letter, highlighting specific area(s) of interest, and a CV along with detailed subject examination grades, and the names and contact information for two referees to this <u>email</u>.

Closing date for applications is Wednesday 16th November 2022.