



Drug Discovery Scientists

Who we are

LifeArc is an independent life science medical research charity committed to improving positive patient outcomes everywhere. As a champion for human health, LifeArc partners with academic, biotechnology, pharmaceutical, and charity organisations to move promising medical research forward into viable and accessible patient treatments. As a charity we are self-funded, re-investing our incomes from developed drugs & diagnostics to support translating research from the bench to patient.

Our Centre for Therapeutics Discovery (CTD) in Stevenage operates at the interface between academic research and the drug discovery industry. We take novel academic targets and generate lead stage small molecules and therapeutic antibodies for indications with unmet medical need.

The Biology Group utilizes small molecule, antibody and novel modalities, working closely with our Chemistry and Biotherapeutics Groups. Within the Biology Group we are looking for a scientist to join our Target Delivery Group. The post holder will provide support for our on-going drug discovery projects.

Target Delivery

The role

The role is lab-based and its primary focus will encompass reagent generation, assay design and validation, through to assay automation and hit identification to assess target tractability. In addition, the role may support established drug discovery projects to provide orthogonal assays for hit validation and lead generation. While some of the activities may be disease area specific, there are some well-established generic principles that apply across therapeutic area and across modality. The role will require the flexibility to work under a matrix management system as part of the target delivery team and within specific project teams in the therapeutic areas.

Who you are

You will be a PhD qualified bench scientist with a proven track record in enzymology and assay design, with experience in identification and characterisation of enzyme inhibitors e.g. mechanism of action studies. You will have experience of working in multi-disciplinary teams in a drug discovery environment and be able to demonstrate the ability to innovate, e.g. developing assays to novel and unprecedented targets. You will have an analytical mindset and will be expected to analyse, interpret, summarise and report both routine and more bespoke biochemical analyses. You will have a keen eye for detail and strive to continually improve workstream processes within the Target Delivery Group and develop a deep understanding of drug discovery processes

Your salary will be determined by qualifications and experience. In addition, LifeArc offers a defined contribution pension scheme, private health insurance, a flexible benefits scheme and 31 days paid holiday per year.



LifeArc is committed to the principles and practices of equal opportunities and to encouraging the establishment of a diverse workforce. It is our policy to employ individuals on the basis of their suitability for the work to be performed and their potential for development, regardless of age, sex, race, colour, nationality, ethnic or national origin, disability, marital status, pregnancy or maternity, sexual orientation, gender reassignment, religion or belief. This includes creating a culture that fully reflects our commitment to equal opportunities for all.

To apply please email your CV and covering letter explaining why you want to work for LifeArc to: recruitment@lifearc.org

Closing date: 14th February 2019