

## Job Description

Principal Inflammation Bioscientist		
<b>Grade:</b>	4	<b>Grade Responsibilities:</b>
<b>Salary:</b>	Highly competitive salary depending on experience, with extensive benefits	<ul style="list-style-type: none"> <li>▪ Grade Responsibilities:</li> <li>▪ Provide project leadership or management to larger, cross-functional or highly specialised projects.</li> <li>▪ Enable projects to succeed through effective goal setting, resourcing and budget control.</li> <li>▪ Apply expert knowledge in area of specialism to directly influence multiple projects.</li> <li>▪ Make independent decisions which propel projects forward, to enable goals to be met.</li> <li>▪ Identify potential solutions to more complex challenges across multiple projects.</li> <li>▪ Provide expert advice to others to facilitate staff development or project progression.</li> </ul>
<b>Hours:</b>	40hrs per week (part time would be considered). Mon-Fri (core hours 10am-4pm)	
<b>Location:</b>	Hybrid working coupled with office - Manchester or London Office	
<b>Reporting to:</b>	VP Biology	

### The Company

C4X Discovery is a pioneering Drug Discovery company combining scientific expertise with cutting-edge technologies to efficiently deliver world leading medicines, which are developed by our partners for the benefit of patients. We have a highly valuable and differentiated approach to Drug Discovery through our enhanced DNA-based target identification and candidate molecule design capabilities, generating small molecule drug candidates across multiple disease areas including inflammation, oncology, neurodegeneration and addictive disorders.

Our commercially attractive portfolio ranges from early-stage novel target opportunities to late-stage Drug Discovery programmes ready for out-licensing to partners and we have two commercially partnered programmes with one candidate in clinical development. Through early-stage revenue-generating licensing deals, we realise returns from our high value pre-clinical assets which are reinvested to maximise the value of our Drug Discovery portfolio.

### The Role

The role of Principal Bioscientist is to evaluate new targets to add to our pipeline and work as part of multiple project teams to establish and manage the screening cascades for testing and analysis of compounds from C4X Discovery's internal Drug Discovery portfolio in in vitro and in vivo bioscience studies.

As part of this role, you will have the opportunity to influence strategies to validate novel genetic targets identified through the proprietary Taxonomy3 platform. You will work collaboratively with the genetics and commercial teams to realise the transformative potential of this platform in areas of unmet medical need.

Working with a team of chemists and in collaboration with our NMR team, and third-party service providers, this role utilises the knowledge and experience of a traditional Bioscientist

within a corporate office-based environment to support our drug discovery projects. Our technology and approach is innovative and creative and requires an enthusiasm for new methods of undertaking drug discovery.

### Responsibilities

- Work collaboratively with the chemists to define the strategy and screening cascade for internal Drug Discovery projects;
- Lead the experimental design and data interpretation for bioscience studies;
- Identify appropriate outsourcing partners for bioscience studies;
- Project manage bioscience studies with outsourcing partners, monitoring studies to ensure quality and timely reporting;
- Interact with scientists in a multidisciplinary setting, including medicinal chemistry, DMPK, structural biology, and toxicology;
- Evaluate novel targets to assess level of validation, linkage to disease and feasibility of initiating new drug discovery projects.

### Education & Experience / Technical Skills Required

- Degree + 5 years minimum industry experience at project level as a Bioscientist in a Pharmaceutical or Biotechnology company.
- Experience of defining biology screening cascades for drug discovery targets.
- Experience of methodology and data analysis for a broad range of in vitro assays (primary & cellular).
- Experience in Oncology or Inflammation disease areas.
- Excellent team working skills and influencing of multidisciplinary project teams.
- Excellent organisational and communication skills.
- Good understanding of the drug discovery process from target identification to candidate selection.
- The ability to provide leadership and scientific direction to projects through collaboration and cross-functional interaction.

### Education, Experience & Skills Desired:

- PhD + 5 years industry experience.
- Experience of collaborating with external partners.
- A strong track record of innovative thinking when identifying novel solutions to problems.
- Experience of leading drug discovery projects at a functional level or across functions.
- Project management experience.
- Outsourcing of studies to third parties.
- In vivo bioscience.
- Identification and validation of novel drug discovery targets.

**C 4**

**X D**

**C 4**

**X D**