

## University Industrial Placement Student (12 Month Fixed Term Contract)

### About Metrion Biosciences:

Metrion Biosciences ('Metrion') is a UK-based, ion channel focused Contract Research Organisation (CRO) providing high-quality *in vitro* preclinical drug discovery and safety profiling services. Formed in 2015, Metrion has since established a loyal and growing global customer base who access our comprehensive suite of drug discovery services; including medicinal chemistry screening support, HTS screening, cardiac safety profiling and custom assays using native tissue and stem cells. Metrion's vision is to establish the company as the first-choice outsourcing partner for ion channel drug discovery research and cardiac safety services for the worldwide pharmaceutical industry.

### Industrial placements at Metrion:

At Metrion, we put an emphasis on providing a supportive work environment that encourages and empowers our staff to develop as scientists and to grow professionally. Our 12 month industrial placement offers the opportunity to gain experience in a diverse set of industry-leading ion channel assays across a range of therapeutic indications.

As part of our enthusiastic and inclusive laboratory team based at our Granta Park headquarters (Cambridge, UK), you will contribute to our drug discovery services, providing meaningful, high-quality data on novel compounds to clients across the globe.

You will be supported by expert scientists to gain first-hand practical experience in manual patch clamp electrophysiology, state-of-the-art automated platforms for drug screening, mammalian cell culture and molecular biology techniques. Moreover, through your work with us, you will have the opportunity to build your skills in data analysis, scientific presentations, and interpretation of the published literature.

Our placements include the opportunity to drive your own research project and to build your scientific network, providing a springboard for your future research career.

### Qualification, Skills & Experience

#### Required:

- Applicants should be high achieving (minimum grade 2.1) undertaking an undergraduate or integrated masters degree within a biological discipline that includes the opportunity to spend one year in industry from summer 2024
- Strong practical lab-based skills with strong attention to detail
- Self-motivated and driven to learn, with a keen interest in ion channel pharmacology
- Excellent organisational and planning skills
- Strong teamworking, interpersonal and communication skills
- An ability to demonstrate qualities aligned with Metrion values and expectations

#### Desirable:

- Experience of working in teams
- Previous experience working in a laboratory environment
- Demonstrable experience with data handling (e.g. Microsoft Excel)

Interested applicants should forward a CV and a cover letter summarising their interest and suitability for the role to [careers@metrionbiosciences.com](mailto:careers@metrionbiosciences.com)