## **EDINBURGH INSTRUMENTS**

Role: Applications Scientist Location: Livingston Type: Permanent

Edinburgh Instruments (EI) is an international market leader in high-end, high-value scientific instrumentation. Part of the Hong Kong headquartered global Techcomp Instrument Group, we operate within the Techcomp Europe (TEU) division, which consists of a group of scientific instrument manufacturing businesses with production sites across six countries in Europe and with a comprehensive commercial network with sales offices and distribution partners across the globe.

We are immensely proud of our heritage; for 50 years we have been supplying customers at leading-edge research institutes, academic and industrial facilities around the world. Our products combine customisation, user-friendliness, and high performance, and are experiencing higher-than-ever demand worldwide.

We currently have an exciting opportunity for an **Applications Scientist** to join our team and support our expanding Raman microscopy business.

## What You'll Be Doing

In this role, you will investigate challenging research samples in our Raman microscopy lab and create scientific content to support Edinburgh Instruments Raman customers and promote the Raman microscope product line. Previous commercial experience is not required; this is primarily a scientific role for those with a passion for Raman microscopy and who want to apply it to a commercial setting.

Key responsibilities will include:

- Create engaging educational and tutorial videos to explain Raman microscopy concepts and how to use our Raman microscopes and software.
- Create written tutorial and applications content based on experiments in the lab to promote the features and capabilities of our Raman microscopes.
- Measure customer samples, write test reports and advise on spectrometer and microscope configurations as part of the sales process.
- Discuss technical and application requirements with potential customers in person or virtually to tailor the product to their needs.
- Perform instrument demos and deliver technical presentations to potential customers.
- Flexibility to travel nationally and internationally to attend exhibitions and conferences, visit customer sites, and support sales teams and distributors.
- Liaise with other teams internally, such as working with research & development for a bespoke order or creating video content alongside the marketing team.
- Any other duties as may be reasonably required from time to time by your line manager.

## What You'll Need to Bring

- MSc/PhD in a physical science discipline.
- Excellent knowledge of confocal Raman microscopy and the applications of the technique.
- Previous experience in spectroelectrochemistry techniques would be an advantage.
- Excellent science communication, presentation and technical writing skills.
- Customer-first mindset. Take ownership of customer problems and issues and work to resolve them.
- Capability to provide simple solutions to technical problems based on customer requirements.
- Responsiveness and focus, combined with attention to detail.
- Self-motivated, able to work under pressure, with the ability to multitask and meet tight deadlines with proven analytical and numerical skills.
- Ability to work independently as well as part of the larger applications team.

## Why Us?

This a great opportunity to join an established and growing global business. In return we offer excellent financial rewards and career development prospects. You will work 37.5 flexible working pattern, that allows an early finish on a Friday. After an initial qualifying period and subject to the Company's terms and conditions of employment, Edinburgh Instruments offers a comprehensive range of benefits including performance-related bonus scheme, death in service, permanent health insurance, private medical insurance, pension scheme, paid holidays and subsidised gym membership.

As an equal opportunities employer, Edinburgh Instruments is committed to the equal treatment of all current and prospective employees and does not condone discrimination on the basis of age, disability, sex, sexual orientation, pregnancy and maternity, race or ethnicity, religion or belief, gender identity, or marriage and civil partnership.

We aspire to have a diverse and inclusive workplace and strongly encourage suitably qualified applicants from a wide range of backgrounds to apply.

Applicants should send CV and cover letter to jobs@edinst.com.