

## **Ilika Position Vacancy**

Job Title: Scientist/Researcher - Electrochemistry

Start date: ASAP

## **Company Description**

Ilika (www.ilika.com) is a science-led materials discovery company using cutting edge high throughput techniques to accelerate the discovery of novel materials. In the energy sector llika is applying its technology to the discovery of new materials for fuel cells, batteries and energy storage devices.

Ilika is a publicly listed company with its head office in Southampton. We offer the successful candidate a competitive package and the opportunity to be part of a world class research team using state of the art equipment in a supportive environment.

## **Role Description**

The successful applicant will join Ilika's scientific team and will focus on the application and further development of Ilika's proprietary combinatorial thin film technology for applied research into inorganic materials.

**Ideal Applicant Profile** 

Min. Qualifications: MSc or MEng in materials science, physics or

physical chemistry, although a PhD would be an

advantage

Min. Experience Level: Recent graduate

Experience Type: Proven track record in Electrochemistry

Experience with development of battery or fuel cell materials, thin film synthesis (PLD, sputtering, CVD), materials characterisation and testing (XRD, XPS, EDS, SEM, ellipsometry, electrochemical

measurements, conductivity tests)

Skills: Team player, clear communication skills (verbal

presentation and written), desktop software

literate (Word, Excel, Powerpoint),

Disposition: Comfortable working in a small-company

environment, naturally inquisitive, energetic,

independent, not risk averse.

Applicant must be eligible to work in the UK.

Ilika is an equal opportunities employer and positively encourages applications from suitably qualified and eligible candidates regardless of sex, race, disability, age, sexual orientation, gender reassignment, religion or belief, marital status, or pregnancy and maternity.

Contact: careers@ilika.com

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