

## RESEARCH SCIENTIST OR ENGINEER - POWER ELECTRONICS

Sharp Laboratories of Europe, Oxford, UK

[www.sle.sharp.co.uk](http://www.sle.sharp.co.uk)

Join us to work on the most important power electronics challenge of the next decade, creating the low energy home.

Sharp has a rapidly expanding photovoltaic business created by applying all the skills learnt in building the world's largest liquid crystal factory to mass production of photovoltaic panels. Sharp Laboratories of Europe is expanding its renewable energy team to work on all aspects of low energy technology including energy management systems, energy storage systems, low energy lighting and high efficiency photovoltaic cells.

Sharp is well known as a leading consumer displays company and Sharp Laboratories of Europe has produced many of the innovative technologies used by the company. This is an amazing opportunity to join our multidisciplinary Energy Technologies Team and develop essential Home Energy systems using technologies that compliment our solar and lighting research. The post holder will be expected to bring a high level of expertise and creativity to the team and will share our passion for turning research into successful products.

Successful candidates will have relevant industry experience in some or all of the following areas:

- Electrical/Power Engineering and control systems
- Renewable and smart energy systems
- Technology innovation

Applicants should have strong academic qualifications preferably with a higher degree in Engineering. A track record of quality and innovation in research, as evidenced by significant publications, patents or other achievements, is also desirable. In addition, candidates should be strongly motivated, possess good communication skills and show evidence of an ability to work effectively as part of a multi-disciplinary team.

We offer an excellent relocation and employment package including competitive salary, pension, life assurance and local amenity benefits, with excellent training and career development prospects.

### HOW TO APPLY:

Applicants should send their CV and covering letter, showing how they meet the selection criteria, to the HR department at [jobs@sharp.co.uk](mailto:jobs@sharp.co.uk) quoting ref: SLE-SDG/AG03 in the subject line.