



Scientific/Higher Scientific Officer

Gene expression, protein production and analysis

An exciting opportunity to join the permanent staff of a well established biotech company with a global reputation for production of proteins, including for vaccine and therapeutic purposes, in insect cells

About us:

Oxford Expression Technologies Ltd is a Biotechnology company founded in 2007 and located within the BioInnovation Hub on Oxford Brookes' Headington Campus. We enjoy access to many of the social facilities offered by the university. We specialise in baculovirus-insect cell protein expression systems but also undertake work using bacterial and mammalian cells. We market kits and products for insect cell expression but also undertake custom service projects to make recombinant proteins for industry and academia. Our clients include major vaccine and pharmaceutical companies in the UK, Europe and North America, as well as a number of locally-based biotech. Internal R&D projects aim to develop further the baculovirus expression system. We also receive funding from Innovate UK to develop novel vaccines for virus diseases.

The role:

We seek applicants for a Scientific/Higher Scientific Officer (SO/HSO) depending on experience (see below). The role will be primarily focussed on supporting senior staff to undertake Contract Service Projects and internal R&D projects as required. The post will report to a Senior Scientific Officer but will also work with other senior staff as needed. This is a permanent position with the final grade appointed dependent on the skills and experience of the successful applicant.

Qualifications required:

Minimum BSc in Biological Sciences for the SO post and additional c.3 years' relevant experience for the HSO position, e.g. relevant PhD.

Experience and skills required:

Scientific Officer: You will have some knowledge of cell culture and preferably virology. Other relevant laboratory experience might include general molecular biology skills such as DNA/RNA extraction, use of restriction enzymes, cloning DNA, PCR and running polyacrylamide gels/immunoblots to analyse proteins. Good communication and team working skills. You will be willing and able to learn new techniques with appropriate training. However, we will consider applicants with related skills that they feel would be appropriate for the position.

Higher Scientific Officer: You will have all of the skills outlined above but also c.3 years relevant laboratory experience and/or PhD in a relevant area. It is essential that you have some experience with insect or mammalian cell culture and/or molecular biology, preferably with some knowledge of protein purification. We are looking for someone with excellent communication skills and who is eager to progress to working more independently in this role and take a lead in running individual projects or defined areas of larger projects.

Salary and other conditions:

SO: £25,835-£28,230 depending on experience and qualifications.

HSO: £30,605-34,446 depending on experience and qualifications.

We offer 25 days annual leave with additional company days at Christmas/New Year, a company pension scheme and good opportunities for career progression and development.

For informal enquiries about the role, please contact Professor Robert Possee via email:

r.possee@oetltd.com. Further information about OET can be found on the website www.oetltd.com.

To apply, please send a concise CV and cover letter to info@oetltd.com by Tuesday 19th April 2022.

Please note in person interviews are planned for Wed 27th April.

OET has adopted equality, diversity and inclusion as core values. We welcome applications from suitably qualified candidates whatever their background. *Please note that we can only consider applicants already eligible to work in the UK.*