



Position Title: Senior Scientist: Diagnostics Development

Reports to: CSO

Job Summary:

Neuro-Bio Ltd (www.neuro-bio.com) is a small biotechnology company with an exciting and highly novel approach to tackling Alzheimer's Disease. The company is seeking to appoint a Senior Molecular Geneticist at their state-of-the-art facility at the Culham Science Centre, near Oxford. This is a permanent role suiting an experienced post-doc level neuroscientist.

The company focuses on (i) developing a first-in-class biomarker and (ii) an innovative therapy to halt the progression of neurodegeneration in its pre-symptomatic phase: the successful candidate will take day to day responsibility for (i) and have had appropriate experience of research in assay development in the pharmaceutical sector, and ideally a familiarity with CNS disorders.

Requirements

- At least 2 years postdoctoral experience or equivalent in the field of diagnostics ideally involving CNS disorders.
- PhD in a biomedical discipline (e.g. molecular biology or biochemistry).
- Practical experience of assay development in an industrial or product development environment.
- Experience with immunoassay/ligand binding assays: ELISA, biosensor technology, LTF, aptamers.
- Ability to use initiative and creativity to identify new experimental directions, developing new research methods and extending the research portfolio.
- Right to work in UK.

Desirable

- Knowledge and hands-on experience in AD biomarker discovery, validation, and clinical translation.
- Understanding of regulatory requirements for clinical diagnostics.
- Proficiency in applying statistical analysis and data interpretation methods to biomarker discovery and validation studies.
- Experience working with clinical samples.

Personal qualities:

- Enthusiastic and conscientious.
- Excellent written and verbal communication skills.
- Able to liaise with colleagues of all ages and experience including industrial placement interns
- Able to build contacts and participate in internal and external networks for the exchange of information and collaboration.
- Ability to actively participate as a member of a research team.
- Willingness to Engage in continuous professional development.
- Ability to troubleshoot.

The post offers the opportunity of working within a fast-paced lab environment The successful candidate will be part of the scientific group, complemented by a strong managerial team who oversee the general administrative affairs of the company.

Salary to be negotiated, dependent on experience and qualifications. Start date ASAP Spring of 2024.

Further background information on Neuro-Bio can be obtained from the website (www.neuro-bio.com). Please send applications including a CV and the names of 2 referees to Sara Garcia Ratés (sara.garciarates@neuro-bio.com).