

# Redx Pharma

## Scientist/Senior Scientist, Redx Fibrosis Biology -12 months Maternity Cover Fixed Term Contract

Redx Pharma discovers and develops proprietary, small molecule drugs to address areas of high unmet medical need in fibrosis and cancer. Fibrosis is a chronic scarring disease that leads to loss of functional tissue and possible organ failure. We are actively pursuing compounds which can suppress and reverse fibrosis and prolong organ function.

### The Role:

An experienced scientist taking a leading role in the discovery and delivery of novel pharmaceuticals using high level scientific and technical expertise to influence project direction.

### Responsibilities include:

- Identify and implement innovative assays with complex biology to meet the requirements of the project(s).
- Work with project leadership and management to implement biology strategy, screening cascades, mechanism-based *in vitro* assays and identify appropriate *in vivo* models.
- Provide technical or project leadership to own Redx research activities and begin to demonstrate influence in other work programmes/areas.
- Develop a track record of delivering drug candidates.
- Identify, propose and implement new areas of technology or research that add value to the organisation.
- Develop a thorough understanding of the relevant biology literature and use this knowledge to advance company goals.
- Manage one or more technical function(s), ensuring that experimental capabilities and data are fit-for-purpose for project requirements.

### The successful candidate will:

- Have demonstrated experience and knowledge in fibrosis and/or immunology biology.
- Have demonstrated evidence of excellent *in vitro* laboratory skills, including tissue culture, molecular biology and immunology techniques such as flow cytometry, q-PCR.
- Previous experience in the design and execution of pre-clinical *in vivo* fibrosis models would be advantageous.
- Be able to show innovation and creativity; flexibility and adaptability; resilience and ability to make decisions as appropriate with support from line manager and team.
- Preferred applicants will have a Masters in a biological science subject such as pharmacology or biochemistry and experience in biotech or pharma industry.

In return, Redx will offer you the opportunity to work as part of a dynamic team at an exciting drug discovery company where you will get exposure to a broad range of activities and develop your drug discovery skills.

Closing date for applications is 10<sup>th</sup> February 2019.