

## **The Company**

The National Institute for Bioprocessing Research and Training (NIBRT) is a global centre of excellence for training and research in biopharmaceutical manufacturing. NIBRT is located in a world-class facility in Dublin, Ireland. This facility is purpose-built to closely replicate a modern bioprocessing plant with state-of the art equipment and enables NIBRT to offer the highest quality training and research solutions.

For more information and insight in to working in NIBRT, please visit our website [www.nibr.ie](http://www.nibr.ie)

## **The Department**

The Bioprocessing/Biochemistry Scientist & Lab Manager will report directly to Professor Michael Butler, Chief Scientific Officer in NIBRT and work in the newly established Cell Technology Group lab.

## **The Position**

### *Role Overview*

As the biopharmaceutical industry in Ireland and worldwide continues to expand, we are seeking to recruit a Bioprocessing/ Biochemistry Scientist to manage our research laboratory and projects.

The role involves the design, execution and oversight of the various research programs within the group, including the supervision of staff, students and visiting researchers as well as establishment and maintenance of lab management systems (e.g. methodologies, budgeting, inventory control, safety procedures) to ensure seamless day-to-day running of the laboratory.

### *Essential Job Functions*

- Day to day management of a research laboratory with equipment and methodologies in the area of cell technology, process optimization, biochemistry and analytical chemistry.
- Ensuring safe operation and maintenance of laboratory equipment and liaising with facilities team at NIBRT to resolve problems.
- Implementation and maintenance of documentation for the NIBRT facility and business activities (SOPs, production batch records, project proposals and technical reports).
- Training and supervision of staff and students.
- Conduct research project(s) and evaluations
- Any other reasonable duties as may be required from time to time by your manager.

## **Requirements**

### *Essential*

- Applicants will be expected to hold a PhD/MSc in related scientific field (Life Science/Chemical Engineering or Biochemistry) OR a BSc in a related scientific field combined with relevant academic or (bio) pharmaceutical industry experience.
- Detailed practical knowledge of mammalian cell culture and/or protein purification operations is essential for this role.
- Previous experience in mammalian cell culture, cell technology and product characterization
- Previous experience in laboratory management.
- A motivated self-starter, capable of working under their own initiative and as part of a busy and dynamic research team.
- Excellent interpersonal and verbal and written communication skills are essential for this role.

### *Desirable*

- A background in product characterization particularly related to glycosylation analysis (HPLC/UPLC/MS).
- Previous experience in bench-scale culture of mammalian cells to operate in batch, fed-batch or continuous modes.
- Previous experience in safety implementation and management.

### **Terms and Conditions of Employment**

- Permanent role
- Salary €40,000 to €45,000
- You must be eligible to work in Ireland to apply for this position

### **How to Apply:**

To apply for this position please forward your CV, cover letter and the names and contact details of two referees in a combined PDF document to the HR department at [careers@nibr.ie](mailto:careers@nibr.ie) . Please include your name and the position for which you are applying – Bioprocessing/Biochemistry Scientist & Lab Manager (Ref: 2018/06MB) - in the subject line. Please note that the successful candidate may be required to supply parchments of degrees/qualifications.

Closing date: **6<sup>th</sup> July 2018**

For more information about the role, please contact Mike Butler at [Michael.butler@nibr.ie](mailto:Michael.butler@nibr.ie)

NIBRT is an equal opportunities employer.