



## **Job Description**

### **Laboratory Technician**

**Based at:** Norwich Research Park

**Contract type:** Permanent, full-time

**Salary:** £22,000 - £28,000

## **About Us**

Leaf Expression Systems (Leaf) is a contract research and development organisation working to serve the global Life Sciences (human and animal health), AgriTech, Personal Care and FoodTech industries by producing high value, safe proteins, and biomolecules in our unique plant-based system. We pride ourselves on being at the forefront of plant-based expression and production technologies, with an expert team focused on delivering quality products for our clients.

## **The Role**

We have an exciting opportunity for a passionate and driven individual to join our team as a Laboratory Technician, primarily supporting molecular biology. This is a great role for someone looking to become part of an already successful company who will support the team as the company grows.

You'll be working at our state-of-the art Norwich based facility and your primary role as a Laboratory Technician will be to support Leaf's Operational Team in the production of high value plant-expressed proteins and metabolites. This will involve performing established procedures and helping develop new protocols. You will be required to assist the operations of other team members and maintain laboratory areas.

You will support laboratory work by preparing buffers, solutions, making media and pouring plates, checking that pipettes are working accurately and that balances are calibrated. You will be responsible for collecting and cleaning glassware as well as collection and disposal of waste from the laboratories, which will require using an autoclave. It is also expected that you will help with experimental work including microbiology, molecular biology, down-stream purification, and a variety of techniques depending on the requirements of the work, for which training will be provided. You will be involved in all aspects of plant production required for ongoing and new projects, this will include growing and the ongoing care of living plants.

## **Key Responsibilities and Accountabilities**

1. Support other members of the Leaf team; primarily in molecular biology.
  2. Maintain laboratory, equipment, and working areas.
  3. Plant production.
  4. Write batch reports and prepare experimental data for reporting.
  5. Undertake Health & Safety training.
  6. Follow SOPs accurately and work safely following COSHH guidelines.
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*The above duties and responsibilities are not an exhaustive list, and you may be required to undertake any other reasonable duties compatible with your experience and competencies. This description may vary from time to time to reflect changing business requirements.*

### **Principal Relationships**

1. Accountable to: Laboratory Manager
2. Internal: Leaf Operational Team

### **Qualifications and Experience**

1. A degree level qualification in biological science or previous laboratory experience in research or industry is essential.
2. Knowledge of molecular biology techniques, such as PCR, and microbiology techniques, practical or theoretical is desirable.

### **Skills and Attributes**

1. Enthusiastic.
2. Flexible.
3. Methodical and organised.
4. Willing to help as and when required.
5. Committed to learning new skills.
6. Good record keeping.
7. Work well as part of a team but can work independently.

IT skills: Word, Excel, PowerPoint.

### **Eligibility**

All applicants must be eligible to work in the UK.

### **How to Apply**

Please send your CV and a cover letter to Louise Moffat ([moffatl@leafexpressionsystems.com](mailto:moffatl@leafexpressionsystems.com))

**Application deadline:** 17 August 2022

**Leaf Expression Systems is an Equal Opportunities Employer**

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