

Role Profile

Job Title: Laboratory Technician
Department: MBio
Reports To: Principal Scientist Micro and Food Analytics
Ref: Ref-258 V1 – 18 January 2023

Role Overview

With operations in two continents Monaghan Mushrooms is one of the world's largest mushroom producers. MBio is a business unit of Monaghan Mushrooms which houses the innovation capability of Group. The mushroom is a bio-economy superhero and Monaghan firmly positions sustainability and climate impact as a strategic focus for the Group.

Agronomy and Analytical Sciences are fundamental supporting disciplines of MBio's innovation and we are looking for a bright minded, pro-active person to join our team to support our research and analytical programme, to support trial activities.

Main Duties

As nature never stops flexibility will be an important feature of this role, key responsibilities include:

- Production of chemical and biological solutions;
- Maintenance of inventory of chemical and biological solutions;
- Assist in the routine analysis of samples, including compost, casing and water.
- Compliance- Maintain laboratory documentation in accordance to required scientific, regulatory and intellectual property requirements.
- Continuous Improvement- developing recommendations for the improvement efficiencies of current processes.
- Quality- QC checks and record keeping
- Sampling – Collection of mushroom and compost samples from trials
- Sample Analysis- analytical / quality analysis of compost and other environmental matrices
- Data Entry – To capture data onto laboratory data recording systems
- Communication- Actively communicate and productively and collaboratively interact within and between teams.

This is not an exhaustive list and is subject to change and amendment.

Competencies to perform the role

- Communication: Must have excellent interpersonal and presentation skills;
- Can do attitude: Must have a 'can do' entrepreneurial attitude with a focus on 'doing the right stuff' and 'getting stuff done'!
- Growth: A thirst to learn, grow and keep in touch with innovation within the wider industry;
- Organisation: Highly efficient administration, detail focussed and exacting on time.

- Research standards: conduct research according to the general principles of good research based on honesty and cooperation.

Experience and Qualifications

- Possess a FETAC level 5 qualification (or equivalent), such as leaving certificate in the sciences (Mandatory).
- Some experience of working in a laboratory environment is desirable but not essential
- Strong communication and interpersonal skill

Other Significant Role Requirements:

- The Laboratory Technician is expected to be motivated, collaborative, driven, goal orientated and systematic / well organised.
- The Laboratory Technician must be flexible in terms of working hours (including weekend) to ensure deliverables are achieved on time.
- It is required that a Laboratory Technician holds a driving license & car access to travel as role will include sampling and processing in different locations.

Performing the role in line with the Monaghan Cultural Values:

1. We do the right thing: We use this philosophy to drive every aspect of our business, from product, to process to people.
2. Forward Thinking: We think ahead and we think for the long term.
3. Down to Earth: We understand the importance of communicating our discoveries in a straightforward way.
4. Inspiring: We seek out new ways to excite and inspire each other.
5. Egalitarian: We have always been grounded in the belief that everyone is equal. That everyone deserves an equal chance to speak, be heard and make an impact

Employee Signature _____ **Date** _____