

Role Profile

Job Title: Scientist - Microbiology
Department: MBio
Reports To: Microbiology Principal Scientist
Ref: Ref-296, V1 – 08 Feb 2024

Introduction & 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. As Monaghan is vertically integrated the range of innovation extends from compost production right through to mushroom harvesting and waste valorisation. This role is pivotal to achieve the Group's longer term vision to ultimately set the next sustainable benchmark of mushroom production.

MBio are looking for a bright minded, pro-active Microbiology Scientist to join our team. Reporting to the Microbiology Principal Scientist, the Microbiology Scientist will work on strategic microbiology research projects.

Role Deliverables

The deliverables of the Microbiology Scientist role include:

- Work within a small microbiology team
- Be responsible for specific deliverables within research projects.
- Trial design and management.
- Sampling and sample analysis/ data analysis.
- Media preparation and inventory management.
- Development and validation of methods as required.
- Development of technical reports and presentation of data to team members and other stakeholders

As nature never stops flexibility will be an important feature of this role.

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

Competencies to perform the role

This role requires the successful candidate to:

- A passionate belief in sustainability;

- Teamwork: a strong ability to build effective teams within the MBio and broader Monaghan Group;
- 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, cooperation and responsibility on accurate data acquisition and storage and managing appropriately any conflicts of interest;
- Foster external network to stay on the cutting edge of science and to support project success.

Experience and Qualifications

Qualifications

- BSc in Microbiology with at least 2 years of experience working in microbiology research is essential.
- MSc in Microbiology is preferred.

Experience

- Experience in working on key microbiology research projects will be beneficial.
- Possess excellent computer skills including databases, excel, word and statistical packages.
- Possess excellent communication skills (both written and verbal), excellent interpersonal and presentation skills as well as being team focused.
- Proven record of attention to detail and work with a sense of urgency yet have the ability to be impartial and objective.

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