

Role Profile

Job Title: Scientist - Microbiology
Department: MBio
Reports To: Microbiology Principal Scientist
Ref: Ref-296, V2 – 02 Dec 2024

Role Overview

Reporting to the Microbiology Principal Scientist, the Scientist - Microbiology will work on a range of 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

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;
- Flexibility: Have the ability to adapt quickly and positively to change
- 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

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

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