



# **Role Profile**

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Job Title: Horticulture Scientist

**Department:** MBio

**Reports To:** Horticulture Principal Scientist

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#### **Role Overview**

The Scientist is a key role within the Horticulture Research Programme at MBio. Reporting to the Principal Scientist- Horticulture, the Scientist will be part of projects that aim to define the next generation of sustainable mushroom production.

MBio are looking for a bright minded, pro-active person to join our team to lead a number of Monaghan's horticulture projects. Applicants must have strong practical experience working on horticulture projects.

#### **Main Duties**

The deliverables of the Scientist role include:

- Be responsible for specific deliverables within research projects
- Trial design and management
- Sampling and samples/ data analysis
- Development and validation of methods as required
- Development of technical reports and presentation of data to team members and other stakeholders

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

### Competencies to perform the role

- A passionate belief in sustainability
- Teamwork: a strong ability to participate in 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

### **Experience and Qualifications**

## Qualifications

- BSc in Horticulture/ Microbiology/ Biotechnology or related is essential
- MSc in Horticulture/ Microbiology/ Biotechnology or related is preferred

### **Experience**

- A proven track record in scientific research
- Previous experience in working in dynamic teams
- 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. <u>Forward Thinking:</u> We think ahead and we think for the long term.
- 3. <u>Down to Earth:</u> We understand the importance of communicating our discoveries in a straightforward way.
- 4. <u>Inspiring</u>: We seek out new ways to excite and inspire each other.
- 5. <u>Egalitarian:</u> 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