

Horticulturist

Horticulture & Visitor Experience

Job Description

- Daily maintenance of RBGE's nursery facility, this includes ground maintenance and machinery operations
- Respond to propagation requests to conserve/develop the living collection
- Propagation of plants using explant material or in-situ techniques
- Preparation of growing medium
- Potting up
- Irrigation and watering duties
- Work with students, interns and volunteers
- Maintain accurate records using the Collections Management System (IrisBG).
- Produce plant passports
- Engrave labels for plant distribution for ICCP.
- Provide specialised micropropagation techniques for RBGE and external propagation requests.
- Effectively communicate with other departments to propagate plants which help with their operations.
- Implementation of Biosecurity procedures
- Improve and monitor plant health and biosecurity.
- Design and build planting areas and facilities for propagation and growing (tunnels, mist benches, frames)
- Management of Biocontrol
- Application of herbicides and pesticides as required
- Provide cover and support in the main garden

Person Specification

Essential

- Machinery knowledge
- Working as part of a team
- Willingness to work with volunteers / students
- Plant maintenance skills
- Computer literate
- Interpersonal skills
- A horticultural qualification (e.g. National Certificate, SVQ Level 3) or equivalent work experience
- Driving licence

Desirable

- Landscape management
 - Pesticide application certificate
 - Tractor driving certificate
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