



Job Title

Botanist for Australian Native Plants

Hours

Full Time

Location

Cairns, Queensland

Job Description

Rainstick is a venture-backed startup bringing modern bioelectrics to agriculture and native restoration.

We are seeking a Botanist specialising in Australian Native Plants to join our small team based in Cairns. This role blends hands-on plant care, seedling monitoring, and nursery operations with data collection and project communication. You will play a key role in managing native plant health in controlled conditions, refining treatment protocols, and supporting ongoing experimental work under the direction of the project lead.

This role is ideal for a botanist or experienced nursery technician who is comfortable balancing physical plant care with structured data collection and basic experimental protocols.

Yes, we sponsor exceptional talent looking for PR VISA in Australia.

Responsibilities

- Day-to-day monitoring and care of native plant species (e.g. Acacia, Eucalyptus, Grevillea)
- Nursery tasks: propagation, transplanting, fertilisation, pest/disease identification
- Recording growth data, emergence rates, and root development metrics
- Collecting and reporting on plant health indicators and treatment outcomes
- Maintaining seed inventories and tracking batches across treatment groups
- Collaborating with the project lead on trial design, sampling timelines, and QC
- Assisting with seed priming and electric field treatment workflows
- Contributing to stakeholder reports and monthly project summaries
- Sowing seeds into petri dishes and seedling trays

Requirements

- Comfort with digital tools (Google Sheets, Airtable, data entry platforms)
- Prior experience working with Australian native plants in nursery or field settings
- Familiarity with basic plant physiology, especially germination and early development
- Competence in plant health monitoring, pest/disease identification, and remediation
- Strong record-keeping and ability to follow scientific protocols
- Willingness to relocate to Cairns and work in a semi-structured, field-adjacent setting
- Reliable and self-motivated, with the ability to work with minimal supervision

Preferred Experience

- Formal qualifications in botany, horticulture, or environmental restoration



- Prior involvement in native revegetation or mine site restoration
- Experience with seed treatment or propagation techniques (e.g. stratification, priming)

Benefits

- Make a significant impact on the future of plant priming techniques and biodiversity initiatives
- Work with truly novel emerging science
- Work within a culture of early adopters to explore the latest of emerging technologies
- Relocation assistance considered for the right candidate
- Competitive salary package

We are constitutionally committed to providing a positive impact on intergenerational opportunities for First Nations people of Australia.

How to apply

Submit your application at www.rainstick.com.au/careers