PERSON SPECIFICATION
Senior Research Associate in Plant Physiology and Anatomy
Vacancy Ref: A3358

Criteria	Essential/ Desirable	* Application Form/ Supporting Statements/ Interview
Hold a PhD degree or extensive experience in plant sciences or related discipline	Essential	Application Form (CV)
Genuine interest and motivation to actively contribute to advance knowledge in the field of photosynthesis	Essential	Application Form (Cover Letter) / Interview
Ability to communicate well with colleagues and maintain effective working relationships with staff, post graduate and undergraduate students and other internal and external contacts.	Essential	Supporting Statements / Interview
Experience with leaf anatomy, histology, and/or immunolocalization techniques	Essential	Supporting Statements / Interview
Experience with data collection, analysis, presentation, and interpretation using MS Excel and R	Essential	Supporting Statements / Interview
Strong science communication skills with experience in disseminating results via oral presentations and manuscript publications	Essential	Application Form (CV) / Interview
A background in plant photosynthetic diversity	Desirable	Application form (Cover Letter) / Interview
Experience using the LI-6800 portable photosynthesis machine	Desirable	Supporting Statements / Interview
Experience in transcriptomic data collection, analysis, and interpretation	Desirable	Supporting Statements / Interview

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- **Application Form** – assessed against the application form, curriculum vitae and letter of support. Applicants will not be asked to answer a specific supporting statement. Normally used to evaluate factual evidence eg award of a qualification. Will be "scored" as part of the shortlisting process.
- **Supporting Statements** - applicants are asked to provide a statement as part of their application to demonstrate how they meet the criteria. The response will be "scored" as part of the shortlisting process.
- **Interview** – assessed during the interview process by either competency based interview questions, tests, presentation etc.