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**Person specification**

**Senior/Specialist Biochemistry Technician**

**Ref:**

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| Criteria | Essential/ Desirable | Application Form/ Supporting Statements/ Interview\* |
| PhD or extensive experience in Plant Biology, Biochemistry, or a related discipline | Essential | Application Form (CV) |
| Genuine interest in carrying out research in photosynthesis and motivation to contribute to improving crops | Essential | Application Form (Cover Letter) /Interview |
| Experience of designing and carrying out biochemistry experiments to assess variation between samples | Essential | Supporting Statements / Interview |
| Experience of measuring the activity and abundance of enzymes | Essential | Supporting Statements / Interview |
| Experience of working with radio-labelled 14C for Rubisco assays | Desirable | Supporting Statements / Interview |
| Experience with recombinant protein production and purification | Desirable | Supporting Statements / Interview |
| Attention to detail, good organisational skills, excellent record-keeping; accuracy in documenting research | Essential | Supporting Statements / Interview |
| Experience of data collection, analysis, presentation, and interpretation using robust methods | Essential | Supporting Statements / Interview |
| Ability to present information and communicate research clearly and accurately in appropriate formats, including oral presentations and scientific publications | Essential | Supporting Statements / Interview |
| Ability to communicate well with colleagues and maintain effective working relationships with staff, students, and other internal and external contacts | Essential | 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 make a specific supporting statement. Normally used to evaluate factual evidence eg award of a PhD. Will be “scored” as part of the shortlisting process.
* **Supporting Statements** - applicants are asked to provide a statement 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.