## PERSON SPECIFICATION FORM

**POST TITLE:** Senior research technician  
**DEPARTMENT:** School of Biological Sciences  
**POST REFERENCE:** 0917-374

### CRITERIA

<table>
<thead>
<tr>
<th>QUALIFICATIONS AND TRAINING</th>
<th>ESSENTIAL (E) or DESIRABLE (D)</th>
<th>TESTED BY (Application Form, Interview, Test, Presentation etc.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Educated to degree level or relevant equivalent experience in biological sciences.</td>
<td>E</td>
<td>Application form</td>
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### RESEARCH EXPERIENCE

| Experience as a technician in a university research laboratory  
| A current knowledge of relevant scientific procedures aligned with job description. | E | Application form/Interview |

### SPECIFIC SKILLS, EXPERIENCE AND KNOWLEDGE

| Experience and working knowledge of Health and Safety procedures and their application, willing to undertake training where necessary.  
| Experienced in use of specialised analytical equipment or procedures including the following: quantitative PCR, electrophoresis, microscopy, transcriptome analysis, germination assays, and experience with plant hormones.  
| Computer skills including use of spread sheets and software for accurate record keeping and data management | E | Application form/Interview |

### PERSONAL AND INTERPERSONAL QUALITIES

| Excellent communication skills, both written and verbal.  
| Adaptable approach to plan and prioritise a number of tasks.  
| Keen attention to detail  
| Good organisational and problem solving skills.  
| Manual dexterity and ability to physically perform normal tasks as required by job description.  
| Able to work independently using own initiative and as a member of a team.  
| Able to work effectively with students, academics, technical and research staff. | E | Interview |

### CAPACITY FOR CAREER DEVELOPMENT

| Willing to develop knowledge and skills base by independent research and relevant training courses. | D | Interview |

### CIRCUMSTANCES (e.g. unsocial hours etc.)

| Available to provide occasional support for open days at weekends or out-of-contracted hours. | E | Interview |