

**RESEARCH TECHNICIAN IN SOIL MICROBIAL ECOLOGY**

| Criteria | Essential/ Desirable | Application Form/ Supporting Statements/ Interview\* |
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| A BSc or equivalent in ecology, biology, environmental sciences, or a related discipline  | Essential | Application Form  |
| Experience of analysis of plant and/or soil material for nutrients using a range of experimental approaches | Essential | Supporting Statements/Interview |
| Experience in analysis of microbial communities in environmental samples | Essential | Supporting statements/ Interview |
| Knowledge and experience in the use of data management software (Excel and R) | Essential | Application Form |
| Good literacy and numeracy skills, and ability to present information in an accurate and appropriate format | Essential | Supporting Statements/Interview |
| To convey an appropriate rationale and interest in applying for this post | Essential | Supporting Statements/Interview |
| Flexible attitude and interest in developing new experimental approaches and learning new techniques | Essential | Interview |
| Effective interpersonal skills, including evidence of working collaboratively within teams  | Essential | Supporting Statements/Interview  |
| Driving licence | Desirable | Application Form / Interview  |
| Knowledge and experience of health and safety in the laboratory.  | Essential  | Application Form/Interview  |
| First aid training in the laboratory  | Desirable  | Supporting Statements/Interview |