

**RESEARCH ASSOCIATE IN WETLAND SOIL BIOGEOCHEMISTRY**

| Criteria | Essential/ Desirable | Application Form/ Supporting Statements/ Interview\* |
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| A PhD in plant, soil, or ecosystem ecology, or a related discipline | Essential | Application Form  |
| A thorough understanding and experience of measuring processes of C and N cycling, and rhizosphere C and N transfers. | Essential | Supporting Statements/Interview |
| Publication record appropriate to stage of career including first author research publications in peer-reviewed journals | Essential | Application Form |
| Experience in analysis and interpretation of experimental data, including statistical analyses including statistical analyses of data from experimental systems.  | Essential | Supporting Statements/Interview |
| To convey an appropriate rationale and interest in applying for this post | Essential | Supporting Statements/Interview |
| Extensive experience of, and enthusiasm for, field-based research, and willingness to travel overseas to conduct field work and/or visit/work with project partners in Switzerland | Essential | Supporting Statements/Interview |
| Excellent communication skills; able to communicate with internal and external researchers at all levels | Essential | Supporting Statements/Interview  |
| Effective interpersonal skills including evidence of working collaboratively within a team and providing appropriate guidance for colleagues | Desirable | Interview |
| Experience in using stable isotope approaches to assess N transfers in plant-soil systems | Desirable | Application Form / Interview |
| Driving licence  | Desirable | Application Form / Interview |