



Technician (Animal & Plant Sciences)



Role Description

GRADE

Grade 3

LOCATION

Sighthill Campus
Edinburgh

LINE MANAGER

Minding the Gap for
Biodiversity Project PI

Role Summary

The post holder will be part of a small team of research staff providing support for the delivery of the **Minding the Gap for Biodiversity** project, based within the Animal and Plant Sciences section of the School.

The post will run until 20th December 2024 but will likely be extended until October 2025.

Line Management Responsibility for:

This role does not have any line management responsibilities currently.

Main Duties and Responsibilities

- Provide a defined technical support as set by the Project PI and the Project postdoctoral researcher.
- Preparation/collection of materials from field sites.
- Preparation/collection of materials in the laboratory.
- Prepare and carry out basic tests/experiments/technical procedures.
- Setting up and clearing away equipment from the field and the laboratory, including basic housekeeping of lab areas.
- Removal and disposal of laboratory waste (biological waste, sharps etc.).
- Replenishing stocks such as gloves and consumables and reporting on reordering requirements.
- Carry out routine maintenance and cleaning of equipment used for field work.
- Drive to and from field sites to collect equipment.
- Laise (with supervision) with external partners regarding access to field sites.
- Undertake preparation of acoustic data.
- Sorting and identification of terrestrial invertebrate samples.
- Additional required duties/tasks as appropriate.
- Role model the University's values & behaviours;
- Be responsible for ensuring that the information and records processed (received, created, used, stored, destroyed) on behalf of the University are managed in compliance with ALL applicable legislation, codes and policies e.g. [Data Protection](#), [Information Security](#) and [Records Management](#).

PERSON SPECIFICATION

ESSENTIAL DESIRABLE

Education / Qualifications

- Masters or Honours degree in a Biological/Environmental Science.

✓

Skills / Experience

- Demonstrable knowledge and understanding of laboratory work related to taxonomic and identification skills, a working knowledge of acoustic data and camera trap data, organising equipment for field work.

✓

- Good grounding in ecological survey techniques including bird surveys, use of camera traps, use of passive acoustic monitoring.

✓

- Knowledge of Health and Safety procedures and the safe handling of hazardous solutions and chemicals.

✓

- Experience of working in a science laboratory.

✓

- Experience of Good Laboratory Practice (GLP).

✓

- Experience of working in Higher Education institutions.

✓

- First Aid qualification.

✓

- The ability to be proactive, flexible and work effectively within a team.

✓

- Excellent communication skills, both verbal and written.

✓

- Good organisational skills.

✓

- Well-developed IT skills in relation to standard Microsoft Office software

✓

- Good interpersonal skills - ability to relate successfully to colleagues, students and those external to the University

✓

- Driving licence

✓