



Job Description

Researcher, Wetland BioScience **Grade: 6**

Directorate: Wetland Conservation Directorate

Location: WWT Slimbridge with periods of fieldwork around the UK

Reporting to: Principal Research Officer

Main function of post: To collect and collate ecological monitoring data from across WWT's UK projects. To support with data analysis and reporting as needed.

Supervisory responsibilities: none

Responsibilities of the post

1. To deliver scientific data collection, management and reporting agreed under WWT projects.
2. To actively maintain existing and develop new scientific skills, and stay abreast of relevant scientific developments.
3. To participate in project teams as requested, including delivery of project communications.
4. To play a role in ensuring that WWT scientific outputs have maximum impact, for the benefit of wetland conservation and WWT, by supporting their communication to scientific audiences, staff of other WWT departments, WWT supporters and the wider public.
5. To support the successful development of the Wetland Evidence Department by:
 - Participating pro-actively in the sharing of ideas, skills and working practices; and
 - Building collaborations with academia, NGO's and government agencies in the UK and overseas, and representing WWT on appropriate national/international research and conservation fora where this meets WWT objectives.
6. To work alongside volunteers encouraging, developing and supporting them in their work for WWT, ensuring that they have a positive volunteering experience.
7. To support the conservation and engagement work of WWT more widely, by responding in timely fashion to requests for input to casework, conservation policy, and engagement with members and supporters.

8. To be responsible for working within the WWT health and safety policy and guidelines ensuring that the health, safety and wellbeing of yourself and others is an integral part of how you work.
9. To be responsible for engaging with the WWT Sustainability Statement, being aware of negative environmental impacts and incorporating sustainable ways of working within your role.
10. To interact with our visitors and supporters in a positive way, shaping unforgettable experiences and helping them understand and connect to wetlands.
11. To ensure that in the course of your work you adhere to the WWT Data Protection policy and standards.

In addition to the duties and responsibilities listed, the post holder is required to perform any other reasonable duties that may be assigned by the supervisor shown above, from time to time.

Date raised:

Amended:

Person Specification

1. Qualifications

Essential:

- Degree or equivalent experience in a wetland ecology or similar science subject.
- Current driving license

Desirable:

- Specialist skills in GIS, ecological monitoring and/or other related subject/s
- Postgraduate qualification in a relevant science subject.

2. Experience

Essential:

- Graduate-level experience of survey and monitoring approaches
- Understanding of sound scientific methods.
- Experience and current knowledge of national and international conservation issues, especially as they relate to wetlands.
- Skills in relevant scientific data management methods.

Desirable:

- Experience of laboratory analysis of water, soil and invertebrate samples.

3. Managerial & Supervisory

Desirable:

- Ability to manage volunteers and students, including those that are out-posted.

Type of team member	Number managed (No. of direct reports)	Number supervised
Employed staff	0	0
Volunteers	0	0-4 (citizen scientists/students)
Casual Workers	0	0

4. Responsibility

Essential:

- Ability to work independently and with professional competence, including fieldwork away from home and in isolated conditions.
- Some autonomy over day-to-day work-programme with good time-management skills.
- Ability to support the implementation of national conservation projects.
- To be responsible for the delivery of scientific data collection, management and reporting in a rigorous and timely fashion.
- Ability to manage equipment and resources efficiently.
- To be responsible for providing technical expertise as part of project teams.
- Ability to follow COSHH, health and safety, lone working and other regulatory procedures.

Levels of Responsibility:

Type of Responsibility	Level (£'s)
Budget Responsibility	£0
Income	£0
Project Size (normally managed)	N/A
Assets (required for job, exc. buildings)	£5,000
Visitors (number per annum)	N/A

5. Creative Ability

Essential:

- A problem-solver, able to independently and proactively find solutions to issues and challenges that arise in WWT projects.
- An ability and resilience to work under pressure and adapt to rapidly changing circumstances.
- Ability to deliver agreed priorities, independent of day-to-day supervision and sometimes away from HQ.

6. Contact

Essential:

- Ability to collaborate with and influence external stakeholders whose support is important for project delivery.
- Ability to work closely with Project Managers and Sponsors for WWT's conservation projects, ensuring effective delivery.

- Ability to inspire and empower local citizens to become involved with and take ownership of monitoring activities.
 - Ability to maintain close and effective communication with colleagues working in other parts of the country, in particular seeking advice in timely fashion.
 - Excellent communication and media skills – verbally, visually and in writing.
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General Notes

This position will from time to time require work during some evenings, weekends and public holidays to meet the needs of the post.