

Role Title Welsh Raptor Monitoring Coordinator, BTO Cymru

Department BTO Cymru

Immediate line manager Senior Ecologist Wales

Also reports to Scottish Raptor Monitoring Coordinator

Resource Management Responsible for the security of raptor monitoring datasets held by the Welsh Raptor Monitoring Project

About the role

We are seeking an enthusiastic staff member and excellent communicator, with a passion for raptors to support the newly funded Welsh Raptor Monitoring Project. This project is funded by the Nature Networks Programme. It is being delivered by the Heritage Fund, on behalf of the Welsh Government.

This is a permanent, full-time role based in Wales. The postholder would ideally work regularly in our office in Bangor, though a hybrid working pattern can be agreed with the successful candidate.

What you will deliver

1. To develop and coordinate raptor population monitoring in Wales for the Welsh Raptor Monitoring Project, including coordination with external stakeholders with an interest in raptors.

- This involves undertaking and organising all aspects of the routine operation of the Project, in liaison with the Welsh BTO science team and Scottish Raptor Monitoring Coordinator.

2. To liaise with the BTO Science team to ensure that field data collection methods and recording protocols for each species are practicable and can be implemented across Wales and the Welsh protected area network.

- This is to include: (i) monitoring areas of coverage; and (ii) defining and supporting annual sampling programmes with respect to species and Protected Area coverage and needs. This will involve assisting with the development of standardised approaches to facilitate national data analyses.

3. To support and advise individual raptor monitoring fieldworkers as necessary, including providing training in standard survey methods and RaptorPatch methodology.

4. To refine and revise BTO raptor monitoring materials, as necessary in the light of Welsh volunteer requirements.

- This may include: (i) assisting with the production of Welsh-language raptor training materials and resources (based on the SRMS field manual) as appropriate; (ii) assisting with developing, refining and implementing survey stratification to cover the protected area network; and (iii) assisting with setting longer term priorities for raptor monitoring in Wales.

5. To establish and maintain contacts with key organisations and individuals with an interest in raptor monitoring: to act as a point of contact for national raptor surveys.
6. To work with senior BTO staff and external stakeholders in developing a Welsh Data Sharing & Use Policy to meet the needs of future data delivery.
7. To attend, represent Welsh Raptor Monitoring Project, and present results from the survey at key meetings and conferences.
8. To take responsibility for supporting and training Welsh Raptor Monitoring Project participants and participating existing raptor projects and other organisations in submitting data to the online data portal.
 - This may include (i) chasing up data entry; (ii) encouraging electronic data submission; (iii) checking data and following up queries; (iv) assisting with data analysis; (v) developing data audit trails; and (vi) liaising with individual private projects and stakeholders to invite and encourage use of the online portal.
 - It includes responsibility for managing, updating, checking and securely maintaining the database, with guidance from the Scottish Raptor Monitoring Coordinator.
9. To lead in the compilation, production and circulation of an annual report on the status of raptors in Wales, with guidance from the Scottish Raptor Monitoring Coordinator, and other BTO Cymru staff.
10. To prepare a bi-annual e-newsletter for contributors to the Welsh Raptor Monitoring Project and other stakeholders in Wales.
 - This includes procuring material from contributors, writing articles where necessary, editing text, desk-top publishing and e-mailing.
11. To prepare reports for the survey funders, as required.

Other duties

- To deal with general enquiries about raptors and raptor monitoring, referring to other BTO staff and the Scottish Raptor Monitoring Coordinator for guidance if required.
- To assist with development and update of the Welsh Raptor Monitoring Project website.

This is not an exhaustive list; the successful applicant will agree objectives with the line manager.

What you will bring to the post

Essential

As visits to fieldworkers and attendance at events, meetings, conferences etc will be required, a willingness to work some unsocial hours and occasional weekends and evenings is essential.

- A sound knowledge of, and passion for, Welsh raptors; and in engaging and inspiring others to take part in surveying and monitoring them.
- Excellent interpersonal skills, with a strong ability to support and motivate volunteers from a range of backgrounds and with different learning styles.
- A methodical and accurate approach to working with data, statistical information and Project

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administration. Experience of good data management practices and electronic file management (including data security) practices.

- A professional and engaging manner with the public, media and other organisations, using written, oral and electronic media. Ability to represent the Project externally with limited guidance from senior staff.
- Adaptable and conscientious, able to work as part of a team but with the organisation, self-motivation and communication skills (both written and verbal) needed to work on own initiative when required.
- A fluent Welsh speaker, or learning Welsh (in which case Welsh language support will be provided by the Wales Development Officer, already in post).
- A degree or equivalent experience in biology, environmental science or another relevant discipline.
- Intermediate word processing and computing skills, including a good working knowledge of Windows and the standard Microsoft Office packages (Word, Excel and PowerPoint)
- Basic experience of the statistical analysis of data and their presentation in scientific papers and reports.
- A current driving licence.

Desirable

- Experience of training adults, working with volunteers and participating in volunteer surveys to monitor wildlife populations.
- The ability to deliver popular presentations and to be interviewed effectively in the media
- Practical experience of raptor monitoring following best practice methods, e.g. Hardey *et al.* ; a background in raptor ecology and/or population biology.
- Experience in building and nurturing online communities, and engaging through social media platforms such as X, Facebook, Instagram and YouTube.
- Intermediate experience of the statistical analysis of data and their presentation in scientific papers and reports.