



Role Description for volunteer Devon Greater Horseshoe Bat Project

Opportunity: Data Analysis Volunteer (home based)

Purpose:
To analyse the data from bat surveys near roost sites across Devon. The Devon Greater Horseshoe Bat Project will use this information to help guide its work and to inform bat policy and research.. Detectors automatically record all bat 'passes', (location, time, etc). but species identification is done through data analysis.
What the task involves:
<ul style="list-style-type: none">• Receive Anabat detector data from the project team• Analyse the data from detectors (typically this can take up to 4 hours for the records from each detector if they deployed outside for a week)• Report back to the team
Skills and abilities:
<ul style="list-style-type: none">• Experience of Anabat or other bat analysis software is ideal (though training will be provided)• Skills and an interest in computing, data analysis, accuracy and a meticulous nature
Where:
Home based role using own laptop/PC (you will need to attend some training at Cricklepit Mill, Exeter)
When and how often:
<ul style="list-style-type: none">• Choose hours to suit you.• The project has 5 detectors which are loaned out across the county to landowners/schools/community groups, so there will be regular analysis to be done.
Who is the supervisor:
Lizzy Mooney, Volunteer Coordinator, Devon Greater Horseshoe Bat Project.
Expenses/equipment available:
Reasonable mileage
Health and Safety/ Risk Assessment
These will be written prior to starting and all volunteers obliged to read them
What's in it for the volunteer?



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- Be part of a project which will help us to learn more about bats, especially the greater horseshoe, and contribute to the understanding of local bat populations
- Improve your computer skills

How to apply

Contact Lizzy Mooney, Volunteer Coordinator
lmooney@devonwildlifetrust.org

We will ask you to send a brief letter or email explaining why you wish to do this role and what you think you can bring to it, along with a CV if you have one or a brief paragraph explaining your background. References may be required.

Task start date: January 2017

Task review date: 3 months after commencement

Task end date: ongoing to end of project in 2020