

Lidar Landscapes Volunteer

Volunteer with us to help discover more about Redesdale's hidden past

Redesdale contains a rich diversity of historic remains, from Neolithic farming communities and Roman military occupation through to the Anglo-Scottish Border Wars, Border Reivers and 20th Century reservoir construction. Despite this, Redesdale's historic landscape is poorly recorded and understood.

As a Lidar volunteer, you will help us to better understand and tell the landscape story of Redesdale by interpreting Lidar data to identify potential sites of archaeological significance, whilst gaining valuable skills and experience. This presents a unique and exciting opportunity to discover previously unrecorded archaeological sites.

Reporting to

Heritage and Engagement Officer

Responsibilities

Under the direction of the Heritage and Engagement Officer:

- Complete necessary training in Lidar interpretation
- With support from the H&E officer and specialist contractors, use Lidar data to identify sites of potential archaeological interest
- Share results of research with key contacts and other volunteers as required

Existing skills and experience needed

Essential or desirable

Basic IT skills	Essential
Access to a computer	Essential
Access to the internet	Essential
Enthusiasm for archaeology	Essential

Skills development offered

- Training in interpreting Lidar data
- Opportunity to contribute to high-profile archaeology projects
- Opportunity to discover previously unrecorded archaeological sites
- Opportunity to attend volunteer training events offered by Revitalising Redesdale and partners
- Opportunity to build skills and experience for career development

Support available

- Relevant training will be given
- Support and advice will always be available from the partnership organisations.

Time commitment needed

Flexible- can fit around your job or other commitments

Any other relevant information

- All RR partners* operate a comprehensive Health and Safety policy that all volunteers are required to adhere to.
- Volunteers will be expected to comply with the Health and Safety regulations of the leading RR partner.

Contact for more information

Karen Collins, Heritage and Engagement Officer
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*Revitalising Redesdale partners are: Natural England, Northumberland National Park Authority, Northumberland Wildlife Trust, Environment Agency, Forestry Commission, Ministry of Defence, The Battlefields Trust, Tyne Rivers Trust, Otterburn Parish Council, Elsdon Parish Council, Rochester with Byrness Parish Council, Corsenside Parish Council, Northumberland County Council, Kielder Water and Forest Development Trust, University of Newcastle Students' Union and The Redesdale Society.