



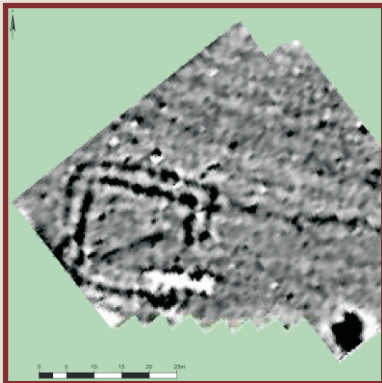
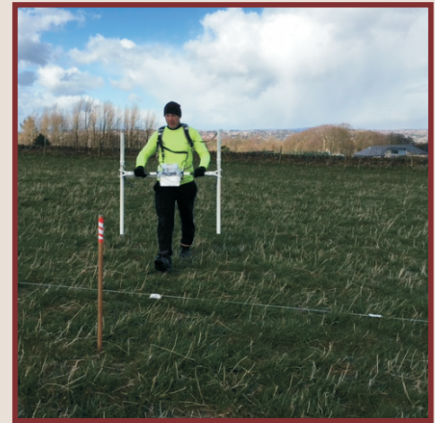
The UK's Premier Heritage Services Provider

**ARCHAEOLOGICAL
RESEARCH SERVICES LTD**
Digging with Purpose

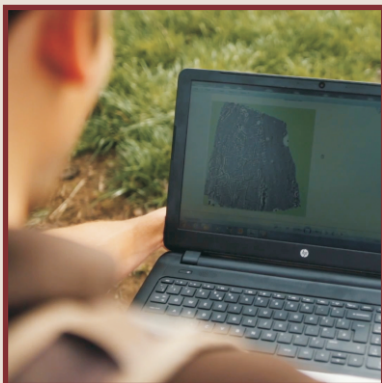
Geophysical Survey

Our well-established Geophysical Survey service provides a cost-effective non-intrusive method of archaeological prospection, equally useful for evaluating large developments of hundreds of hectares as well as smaller, more constrained, sites. We regularly deploy this specialist technique in support of planning applications, typically as part of pre-determination evaluation works, as an important aid in the detection of sub-surface archaeological remains which allows any potential risks and impacts to be quickly assessed. We can cover large areas rapidly having developed a highly efficient data collection methodology.

Geophysical survey can work with varying degrees of success depending on the type of geology and soil-moisture conditions present. We therefore use this technique in a targeted way, and often in combination with other techniques, such as fieldwalking, geochemical survey and evaluation trenching to understand what archaeological or other remains might be present below the ground surface. unexpected surprises once groundworks begin.



- ◆ Rapid technique and rapid production of results
- ◆ Cost-effective, low impact and non-intrusive
- ◆ Short notice for deployment
- ◆ Efficient data capture process
- ◆ Full range of geophysical capabilities (magnetometry, resistivity, GPR)
- ◆ Effective technique for characterising large areas of landscape
- ◆ Spatial output in GIS in .dxf formats for easy incorporation into client data systems



Our team has a wealth of experience working across different geologies throughout the UK. Having our geophysical service in-house means that we can deploy a team promptly and the results are rapidly processed and used to inform any subsequent surveys or evaluation trenching as part of planning applications. This efficient information exchange not only saves time and money, but also immediately informs clients, consultants and our project managers of results which can assist in on-going planning negotiations.