



**Bournemouth
University**

Bournemouth Archaeology

Geophysical Survey Services



Bournemouth Archaeology

Bournemouth Archaeology is a multi-disciplinary heritage consultancy with a long established track record of providing archaeological services and advice to a wide range of clients.

A geophysical survey is a cost-effective, efficient and rapid non-invasive technique to detect sub-surface remains. Geophysical surveys can be used over small or large areas, and allows us to identify areas of archaeological potential. This information can then be used to inform mitigation strategies or provide targets for further investigation.

We tailor our services to fit your needs

All of our equipment is owned by us, and our specialist geophysical survey team work throughout the UK providing rapid mobilisation and quick turnaround times at very competitive rates.



Our services include:

Magnetometry

Ideal for evaluating large areas to detect magnetically enhanced material in the soil. Perfect for locating features such as kilns, furnaces, hearths, ditches, cables, pipes and ferrous objects.

Topsoil Magnetic Susceptibility

Rapid large area coverage technique used to identify magnetic enhancement of soil, and to map industrial activities.

Electrical Resistivity

Maps variations in electrical resistance in the soil and provides high definition of buried structural remains.

Ground Penetrating Radar

Ideal in almost any environment on almost any surface, and used to detect tunnels, chambers and caves, as well as structural remains, pipes and cables.

Electromagnetic Survey

Measures soil conductivity and magnetic susceptibility simultaneously to map archaeology and shallow geology, and detect buried metal objects.

Contact

For further information or free quotation, please contact us:

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