

Low-cost Satellite-based Monitoring Services for Geoscience & Engineering Academics

Overview

Our bespoke GNSS services are carefully designed to meet the precise needs of your ground-motion monitoring projects.

We provide complete solutions incorporating the latest GNSS hardware, comprehensive spatial processing, and expert interpretation - at a highly competitive price that can be incorporated into your research projects and grant applications.





Our complete GNSS monitoring solutions are a tried-and-tested low-cost route to high-impact scientific publications

Wide-ranging Applications

- Active fault monitoring: co-seismic & post-seismic deformation.
- Interseismic fault creep.
- Mass wasting processes.
- Subsidence caused by anthropogenic activity: mining, brine extraction, ground water pumping, etc.
- Monitoring infrastructure and the built environment.

Complete GNSS Deployment & Processing

- Survey design.
- Equipment selection and assembly.
- Field installation.
- Spatial processing of raw data.
- Expert collaboration to aid your interpretation.
- Full support for publication in peer-reviewed journals.

Various Equipment & Price Options

- Single frequency, short baseline positioning.
- Dual frequency, long baseline positioning.
- Up to 20 Hz data rate.
- Fully-autonomous solutions with data delivery.
- Long-term deployment.
- Easily integrated with our Lidar & UAV services.

Discuss your project needs max@geospatial-research.com +44 191 384 1759



GRL: Proven Record as Research Partner

- We have a proven record of academic collaboration with multiple successful grants and high-impact publications in leading journals.
- We already collaborate with over 50 leading universities and other research institutions in the UK, Europe, Middle East, the Americas, and Australasia.
- Recent publications include Nature Scientific Reports, Journal of Geophysical Research, Geomorphology, Annals of Geophysics, Geosphere, and many others.
- See our research profile at: http://geospatial-research.com/research-archive/

