

## British Geological Survey - Professional

The training programme will build on the experience of hosting 18 fellows since 2012. Firstly, the primary aim is to provide experience and training in modern geochemistry laboratories, alongside learning systems of work (e.g. Quality Assurance, H&S, infrastructure maintenance). Further objectives

may include experience in contributing or leading on scientific outputs, use or presentation of data for interpretation (e.g. R for statistics, QGIS - depending on interest). The trainee will be led through a simplified Theory of Change process to evaluate their current laboratory capability and then how lessons learnt can be applied to their home situation for onward improvement and cascading of information to colleagues. Depending on the candidate, we will provide flexibility for writing skills (papers, proposals, reports, standard operating procedures) and experimental planning.

### **Eligibility**

The candidate should have an environmental geochemistry background, but with a primary interest in laboratory activities. We have focussed on building a group across Africa with previous fellows to ensure onward benefit for fellows, but are open to other contributors.

**Proposed Programme Dates:** 01/03/2027 to 28/05/2027

**Priority Theme:** Science and technology for development

**Recruiting from an established network:** Yes

<https://www.bgs.ac.uk/sciencefacilities/laboratories/geochemistry/igf/home.html>