



## **MINERALS COMMODITIES GEOLOGIST**

**Three-year fixed term appointment**

**Based in our Headquarters in Keyworth, Nottingham**

The British Geological Survey (BGS) is one of the world's leading and forward thinking geological science institutes with a focus on both public good science for government and geoscientific research to understand earth and environmental processes. A vacancy has arisen for a highly motivated and enthusiastic Minerals Commodities Geologist at our headquarters in Keyworth, Nottingham.

BGS is internationally-recognised as a leader in monitoring and analysing production and flows of minerals and metals at UK, European and global scales. Concerns about mineral resource security and sustainability are growing. As a consequence, we have a vibrant research programme in this area, collaborating with industry, government and leading academic groups in the UK and beyond. The BGS also has an active and growing programme of minerals-related research and capacity-building in developing countries in Africa and elsewhere.

As a key member of the BGS Ore Deposits and Commodities Team, you will contribute to our analysis of the life cycle and value chains of mineral and metal commodities, including primary and secondary resources, resource flows and reserves. You will gather intelligence on mineral and metal commodities and where appropriate will conduct assessments of resource security and sustainability. You will be an active contributor to our NERC, external income and grant-funded research and associated publications. You will also assist in the development of new research ideas and partnerships.

From time to time you will have the opportunity to work for short periods in countries in Africa or elsewhere in the developing world. This will likely comprise contributions to projects related to evaluation of metallic and other minerals, mineral potential, mineral investment promotion and capacity building.

You will have a relevant geoscience degree (2.i or above) together with a PhD in a topic related to economic minerals, or a relevant MSc with at least 2 years applicable post-qualification experience. You will be able to demonstrate knowledge of mineral commodities and / or the formation of mineral deposits. In addition you should have excellent written skills. Experience of writing scientific publications and or technical reports would be an advantage. You should be able to work unsupervised, to tight project deadlines and work effectively within multidisciplinary teams.

This is a fixed term post for 3 years. Starting salary will be between £28,200 per annum to £30,600 per annum depending on qualifications and experience. Working hours will be 37 per week excluding lunch breaks. A generous benefits package is also offered, including a company pension scheme, childcare allowance, free parking, 30 days annual leave plus 10.5 days public and privilege holidays.



This is advertised as a full time post but we will consider applications from those who require more flexible arrangements.

Applications are handled by the RCUK Shared Services Centre; to apply please visit our job board at [http://www.topcareer.jobs/Vacancy/irc243229\\_7663.aspx](http://www.topcareer.jobs/Vacancy/irc243229_7663.aspx) and submit your up-to-date C.V. and covering letter, which clearly outlines why you are applying for this post and how you meet the criteria described in this advertisement. Applicants who would like to receive this advert in an alternative format (e.g. large print, Braille, audio or hard copy), or who are unable to apply online should contact us by telephone on 01793 867003, Please quote reference number IRC243229.

Closing date for receipt of application forms is 7 December 2017.

From April 2018, BGS, a component part of the Natural Environment Research Council, will be part of UK Research and Innovation. UK Research and Innovation will bring together the seven Research Councils, Innovate UK and a new organisation, Research England. The vision for the new organisation is to be the best research and innovation organisation in the world. More information can be found online at <http://www.ukri.org>. From April 2018, you will be employed by UK Research and Innovation.

The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community. People with disabilities and those from ethnic minorities are currently under-represented and their applications are particularly welcome. The British Geological Survey is an Investors in People organization and has achieved Bronze status for Athena Swan – a scheme that recognizes excellence in women's employment in science, technology, engineering, maths and medicine (STEMM) in UK higher education. There is a guaranteed Interview Scheme for suitable candidates with disabilities.

