



GEOSPATIAL STANDARDS SPECIALIST

Based in Keyworth, Nottingham or Edinburgh

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 Geospatial standards specialist to be based at our head office in Keyworth or at the Lyell Centre in Edinburgh.

As a BGS Geospatial standards specialist we would like you to play a leading role in the development of spatial data standards by working with UK, EU and international committees agreeing standards for spatial data exchange and applying them to a geoscience context. In this role you would have the opportunity to engage in a range of research infrastructure and data sharing projects and initiatives such as EPOS, GeoERA, the Research Data Alliance (RDA) and OneGeology. You would engage in defining and utilising standards and architectures for data sharing and you would engage with international committees developing vocabularies and ontologies to promote data interoperability across the geosciences. In this role you will also have the opportunity to undertake international projects assessing an organisation's data management/delivery capability, doing requirements analysis, writing up reports and advising on their geoinformatics roadmap.

You should be educated to 2:1 or above in a relevant degree and have an MSc/PhD or relevant experience working with Spatial Data Standards or a field strongly related to Spatial Data in the Geosciences (e.g. Geographic Science, Geography/Geology).

You will be able to persuasively advocate the value of spatial data standards to a range of technical, scientific and non-technical/scientific audiences and you will be able to communicate your work and the work of the Informatics team through conference presentations, attendance at workshops and through written papers.

We are effectively looking for somebody who is enthusiastic about spatial data standards, who will proactively drive these forward.

In addition to your technical abilities, you must also possess excellent communication skills, both oral and written. The post involves team working, therefore you should be able to work effectively with others and have good time management skills. In addition you should be committed to your own continuous professional development to maintain an up to date and relevant skills profile. The work will be mostly UK based but there may also be a requirement to work overseas for short periods of time.

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/irc243390_7711.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 IRC243390.

Closing date for receipt of application forms is 14 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.

