



Urban Geoscientist/Applied Environmental Geologist

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 an Urban Geoscientist/ Applied Environmental Geologist based at our headquarters in Keyworth, Nottingham.

As a highly motivated and experienced scientist, you will play a key role in demonstrating the importance of geological understanding for city development and land use planning. Working for the Urban Geoscience team within the BGS Engineering Geology and Infrastructure Directorate you will deliver a range of integrated research projects focused on the UK and overseas urban areas.

The Directorate incorporates a wide-range of projects that map, analyse, monitor and model the physical properties, hazards and processes of the subsurface environment. Our research enables society to respond to the challenges and opportunities of environmental change, population growth and economic regeneration. You will apply these principles in your work to support the development of sustainable and resilient cities globally.

Urban geoscience research requires a collaborative approach, working across science disciplines. You will engage with government, regulators, research institutes and industry to develop partnerships and secure funding opportunities. Through these collaborations, you will help deliver a programme of innovative and applied geoscience research in the area of urban regeneration, sustainable development and resilience of key city-regions in GB and overseas. You must therefore have a good understanding of the relevant issues and challenges faced by our cities globally and the role of applied geoscience in addressing these.

You will already have experience of working on applied Environmental Geology, Engineering or Land-use Planning projects in an urban setting and you are looking for the opportunity to develop and lead future research. You will have excellent skills in project management and be able to deliver outcomes effectively. You will be able to demonstrate how your science plays a vital role in the development of practical solutions. You will be able to communicate your ideas effectively in a variety of ways to scientists, decision makers and funding bodies. You will be able to demonstrate strong team working and an aptitude for science leadership.

You should be educated to 2:1-degree level in a relevant geoscience subject and have an MSc/PhD in Applied Environmental or Engineering Geology (or directly related applied geoscience discipline). In addition, you must possess excellent communication skills, both oral and written.

Although the post will be based in Keyworth, you should expect significant periods of time working away undertaking research in the UK or overseas, or working at other BGS sites.



Depending on qualifications and experience, full time starting salary will be £28,200 per annum to £30,600 per annum.

Full time working hours are 37 per week excluding lunch breaks. A generous benefits package is also offered, including a company pension scheme, childcare voucher scheme, free on-site parking, 30 days annual leave plus 10.5 days public and privilege holidays.

Applications are handled by the RCUK Shared Services Centre; to apply please visit our job board at http://www.topcareer.jobs/Vacancy/irc242128_7351.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 IRC242128.

Closing date for receipt of application forms is 10 September 2017.

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 Athena SWAN bronze award. There is a guaranteed Interview Scheme for suitable candidates with disabilities.

