

Job description

Post title and post number	Research Fellow - 59039
Organisation advertising Description	School of Geography, Earth and Environmental Sciences

Job summary

To create and contribute to the creation of knowledge by undertaking a specified range of activities within an established research programme and/or specific research project.

Main duties

The responsibilities may include some but not all of the responsibilities outlined below.

- Develop research objectives and proposals for own or joint research, with assistance of project team members
- Collect research data; this may be through a variety of research methods, such as via data providers, literature review, etc.
- Analyse and interpret data
- Apply knowledge in a way which develops new intellectual understanding
- Disseminate research findings for publication, research seminars etc
- Supervise students on research related work and provide guidance to PhD students where appropriate to the discipline
- Contribute to developing new models, techniques and methods
- Undertake management/administration related to research project
- Deal with problems that may affect the achievement of research objectives and deadlines
- Contribute to Departmental/School research-related activities and research-related administration
- Contribute to writing bids for research funding

Skills and Experience

- First degree in area of specialism and preferably, a higher degree relevant to research area or equivalent qualifications
- High level analytical capability
- Ability to communicate complex information clearly
- Fluency in relevant models, techniques or methods and ability to contribute to developing new ones
- Ability to assess resource requirements and use resources effectively
- Understanding of and ability to contribute to broader management/administration processes
- Contribute to the planning and organising of the research programme and/or specific research project
- Co-ordinate own work with others to avoid conflict or duplication of effort

Equal Opportunities

The School of Geography, Earth and Environmental Sciences is an equal opportunities employer and holds an Athena Swan Bronze award. Female and BME staff are under-represented in the School and so we particularly value applications from such candidates. The School is happy to consider applications from candidates looking for flexible part time/job share arrangements as part of the appointment.

The School's Equality & Diversity / Athena SWAN lead, Sara Fregonese (s.fregonese@bham.ac.uk; 0121 414 3635) is available to discuss equal opportunities policies and initiatives, also outlined at: <http://www.birmingham.ac.uk/schools/gees/about/athena-swan.aspx>

The School is keen to improve its understanding of the perception of its equality opportunities policies, as a component of Athena Swan Silver status (application currently under review); we would be grateful if applicants would fill out a short (and completely anonymous) questionnaire regarding this specific issue, which can be found at: <https://www.surveymonkey.co.uk/r/KY9LH6P>