Noise & Vibration Research Scientist
Buxton, Derbyshire
£39,334 - £45,865

At the Health and Safety Executive, we believe everyone has the right to come home safe and well from their job. That's why our mission is to prevent work-related death, injury and ill health.

We don't just inspect workplaces and investigate incidents, we campaign for better Health & Safety practice, we develop and review guidance and regulations, we provide specialist products and services both here and overseas, and we produce crucial research and statistics, all towards our goal of helping Great Britain work well.

We have an exciting opportunity for a Physicist or allied scientific discipline with experience and understanding of human exposure to noise and vibration in the workplace to join the Exposure Assessment and Control (EAC) Team at the Health & Safety Executive (HSE).

EAC is part of HSE Science Divisions' Health Group whose purpose is to prevent worker ill health caused by exposure to chemical, physical and biological hazards.

This excellent opportunity will be based at our Science & Research Centre in Buxton, Derbyshire. The Centre is an internationally renowned scientific facility for health and safety, employing scientific, medical and technical specialists in a purpose-built laboratory at our 550-acre site.

You will provide a vision for the future of the science of human exposure to noise and vibration and its control. You will develop, lead and ultimately ensure delivery of a diverse range of applied research and other work in the field of noise and vibration exposure and control. The portfolio of work that you lead will be designed to meet the challenges of health risk management in workplaces and will be developed in collaboration with others in HSE and also external stakeholders.

You will have:

- Significant, relevant and recent practical experience of leading laboratory and workplace based research on noise and vibration exposure in humans, including leading and managing other project team members.
- The ability to undertake or contribute to research in other technical areas. Experience in health sciences an advantage.
- Significant experience of developing projects from initial idea to final delivery including for example writing research proposals, obtaining ethics approvals, business cases and/or applications for funding.

Qualifications
First Degree (BSc/MSc) or equivalent in Physics or allied relevant scientific area.

Memberships
Membership of relevant professional organisations e.g. Chartered institute of ergonomics and human factors
Institute of Physics
Institute of acoustics

To apply, please visit our website.

https://www.civilservicejobs.service.gov.uk/csr/index.cgi?SID=b3duZXI9NTA3MDAwMCZvd25lcnR5cGU9ZmFpciZwYWdlY2xhc3M9Sm9icyZzZWFyY2hwYWdlPTEmdXNlcnNlYXJjaGNvbnRleHQ9MTEwNDQmam9ibGlzdF92aWV3X3ZhYz0xNzkyMDkzJnBhZ2VhY3Rpb249dmlld3ZhY2J5am9ibGlzdCZzZWFyY2hzb3J0PWNsb3NpbmcmcmVxc2lnPTE2NTQ2OTA3MDEtODhlZDNlMjYzZWI3NTdkNjU0NGI5NWVjNTQ5ZGZiYmY4ZTAwYzMzYg==

Apply before 11:55 pm on Wednesday 31 August 2022.