Senior Statistical Consultant: Biomedical Life Sciences Research, The University of Sheffield

Sheffield, UK

Faculty of Science
School of Mathematics and Statistics

Senior Statistical Consultant: Biomedical Life Sciences Research

Salary: Grade 7 £29,847 to £37,768 per annum

Fixed-term for 3 years

Full-time

Ref: UOS012814

The University of Sheffield delivers world-class research in Biomedical Life Sciences across a range of academic disciplines. University researchers are at the forefront of research in the biological and medical sciences and contribute to developments in understanding and treating diseases that affect both humans and other mammals. They play a vital role in developing drugs and treatments for pressing health problems including cancer, deafness, heart disease, Parkinson's and muscular dystrophy. The implementation of the 3Rs (replacement, refinement, reduction) is implicit in this research, and offers a key area where statistical thinking and techniques can play an important role.

The Statistical Services Unit (SSU), an established specialist advisory unit in the School of Mathematics and Statistics, is looking to appoint a Senior Consultant to extend our work with Biomedical Life Science researchers across the University and the Senior Experimental Manager (Head of Biological Services for the University). The main focus of the role will be to support work to improve statistical research design for researchers and respond to the 3Rs agenda. In fulfilling the role, you will spend a portion of your time interacting with research groups in the Faculties of Science and Medicine, Dentistry and Health (MDH), by attending laboratory and research meetings to understand the research problems and statistical needs and to help build relationships with Principal Investigators. You will also have the opportunity to attend medical statistics journal clubs and problem-solving meetings within ScHARR (School of Health and Related Research) in MDH to gain discipline-specific support for your professional development.

You will provide statistical advice, data analysis and investigation, and reporting of results to a wide range of researchers within the Biomedical Life Sciences. The post is associated with experience and independence of working, and so you will provide these services at a level consistent with your responsibilities, alongside contributing to the day-to-day management of projects, supervision of more junior members of staff, and development of this support service within the SSU and the wider University. You will report to the SSU Director, but may report to a principal Consultant for specific projects. You will attend regular update meetings within Biological Services, may also attend
University committees relating to Biomedical Life Sciences research and will contribute to regular reporting to the Biological Services Management Board.

You will have a good honours degree and postgraduate qualification in Statistics or equivalent experience.

For more information and to apply, please visit our website.

**Closing date: 29 February 2016.**