



Statistician with Responsibility for Business Development Biomathematics & Statistics Scotland (BioSS)

**Salary from £31,365 per annum
Permanent**

BioSS has a new position available to support income generation activities across the organisation, and to act as an applied statistician in an area related to the Scottish Government-funded Strategic Research Programme and the scientific activities of the SEFARI (<https://sefari.scot/>) institutes. The post represents an excellent opportunity for a statistician with interests in business development and project management. In statistical terms, the post-holder would collaborate with scientists and other quantitative experts within BioSS and elsewhere.

BioSS has an international reputation for methodological development in statistics, mathematical modelling and bioinformatics. BioSS offers a stimulating working environment, with over 40 staff and students at four locations, collaborating on applications in plant science, animal health & welfare, ecology & environmental science, and nutrition & human health.

The purpose and responsibilities of this post are:

- Provision of support to the BioSS Horizon Scanning Group on business development activities.
- Identifying appropriate funding opportunities appropriate for the quantitative skill sets within BioSS.
- Taking a pro-active role in promoting BioSS's capabilities to current/potential funders.
- Provision of statistical support to existing BioSS projects.
- Development of a portfolio of personal research in applied statistics, motivated by quantitative problems encountered in collaborative projects.
- Contributing to the development and delivery of BioSS training courses for scientists.
- Delivering on externally funded projects and BioSS consultancy.

Grade and starting salary

This post will be offered at Hutton Grade D (statistician, salary range £31,365 - £38,250). For an exceptional candidate, an appointment at Hutton Grade E (senior statistician, salary range £38,250 - £48,960) may be considered.

Knowledge, Skills and Experience

Essential

- Either a PhD in statistics or a related discipline, or an MSc plus sufficient relevant work experience.
- Experience of collaborative working at the interface between statistics and biological sciences; experience in the analysis of varied data types.
- Experience in development and implementation of modern statistical methods evidenced through co-authored scientific papers.
- Experience in applying for funding, possibly as part of a team.
- Evidence of ability to interact positively, effectively and confidently with collaborators in formal and informal situations; strong networking skills.
- Evidence of ability to manage own time efficiently.
- The ability to work independently.
- Evidence of enthusiasm for seeking funding and interest in business development.
- Enthusiasm about development and application of statistical methods.
- Strong general statistical skills.
- Good programming ability in statistical packages such as GenStat or R.
- The ability to integrate disparate sources of information, formulate and communicate ideas.
- Good written communication skills, with a willingness and an ability to give spoken presentations presenting technical methods and results to non-quantitative audiences.

Desirable

- Track record of research and/or collaboration evidenced by scientific papers, preferably in a field relevant to SEFARI.
- Experience of project management.
- Experience of seeking and obtaining funding.
- Evidence of experience in networking and in pitching to potential funders about funding opportunities.

Duration and location

- This is a permanent appointment.
- This position will be based within the BioSS Group based at the University of Edinburgh.
- All individuals wishing to work within the UK must be entitled to do so before they can be employed.

How to apply for this post

Applications for this post should be made through the recruitment pages of BioSS's parent organisation, the James Hutton Institute:

www.hutton.ac.uk/careers

The application process involves creating an account and uploading personal details along with:

- a CV, including as a minimum your education and employment history plus your relevant scientific achievements;
- names and addresses of three referees, one of whom must be your current employer;

- a short explanation of why you consider yourself suitable for this post, including a description of your current and planned research activities.

The closing date for applications will be 5pm GMT Thursday 13th June 2019; the interview date is currently scheduled for Wednesday 26th June 2019. Candidates selected for interview will be informed by Monday 17th June 2019.

Potential applicants may contact Mark Brewer in confidence to discuss the post: mark.brewer@bioss.ac.uk, tel +44 (0) 1224 395125.

BioSS has been awarded IIP Gold Status and is formally part of The James Hutton Institute, a Scottish charity No. SC041796 and an equal opportunities employer.

