



Candidate Information

Position:	Research Fellow in Sustainable Finance, Nature Finance and Biodiversity
School/Department:	School of Biological Sciences
Reference:	24/111820
Closing Date:	Monday 20 May 2024
Salary:	£37,841 per annum
Anticipated Interview Date:	Tuesday 4 June 2024
Duration:	31 months or until 31 December 2026, whichever is sooner.

JOB PURPOSE:

To be a highly productive, ambitious and collaborative member of the research project/team for the "BIOFIN" (unlocking finance to restore biodiversity) project, assisting in the planning and delivery of its research activities, specifically in the areas of sustainable finance, nature finance and biodiversity loss. The post is a critical role, and as such, successful applicants will have responsibilities in independent research, planning, collaborations, and outreach.

MAJOR DUTIES:

1. Perform research under supervision within the research project/team for the "BIOFIN" project.
2. Design, develop and refine experimental apparatus, field research or experiments in order to obtain reliable data.
3. Perform data quality checks and data cleaning activities to validate data.
4. Undertake empirical analyses of the data using appropriate econometric techniques such as linear and nonlinear time series analyses, among others.
5. Contribute to the design and development of potential financial instruments to address the funding gap for Biodiversity Conservation.
6. Source, collate and critically analyse relevant related literature.
7. Produce high quality research outputs consistent with project aims and commensurate with career stage. This will include collaborating and co-authoring with PI and project team (as appropriate) on outputs.
8. In consultation with the project team, promote research milestones and outputs at national/international conferences/events and through social media (where applicable).
9. Assist grant holder in the preparation of funding proposals and applications to external bodies.
10. Perform routine administrative tasks associated with the research project/s to ensure that project/s are completed on time and within budget. These might include organisation of project meetings and documentation, financial control, risk assessment of research activities.
11. Carry out occasional educational supervision, demonstrating or lecturing duties within the post holder's area of expertise and under the direct guidance of a member of academic staff.
12. Undertake supplementary duties relevant to the success of the project including administrative duties and additional training and development activities as required.

ESSENTIAL CRITERIA:

1. Have or be about to obtain* a relevant PhD. (*must be obtained within 3 months of commencement of employment).
2. Relevant research experience in the area of economics/finance.
3. A proven track record of empirical analyses, critical evaluations, and interpretations of data relevant to the research project.
4. Highly organised with ability to work on a wide range of tasks and activities.
5. Sufficient breadth and depth of specialist knowledge in the discipline and of research methods and techniques to work within established research programmes.
6. Ability to communicate complex information clearly.
7. Ability to build contacts and participate in internal and external networks.
8. Demonstrable intellectual ability.

9. Ability to assess and organise resources.
10. Willingness to work across disciplines (ecology, environmental economics, finance).

DESIRABLE CRITERIA:

1. Experience of research in land-use, food system, environment, biodiversity and finance areas.
2. Working effectively as part of a research team and in the development and promotion of the research theme.