



Job Description

Job title	University of Bath Prize Fellow
Department/School	Faculty of Science
Job family	Education and Research
Grade	8
Reporting to	Head of Department/Group
Responsible for	Research students and/or other research staff appointed to grants held
Location	University of Bath premises

Background and context

To further enhance its academic base, the University is making a strategic investment in recruiting University of Bath Prize Fellows across all disciplines.

In the first instance, these are two- or (exceptionally) three-year Research Fellowships which enable outstanding, independent, post-doctoral researchers to develop their academic career in a supportive research environment and there will be the opportunity to transfer to a permanent post of Lecturer at the end of year two or exceptionally at the end of year three.

Job purpose

The primary role of the University of Bath Prize Fellow is: (1) to conduct high quality research as an independent researcher, including securing funding via research grants and/or fellowship applications and building a research group appropriate to the academic department and discipline; (2) to develop international research links; (3) to contribute to advanced undergraduate teaching and supervision, training and research of graduate students; (4) to promote research in the discipline, including public engagement.

Main duties and responsibilities	
1	Lead individual and/or collaborative research projects that result in high impact research. Develop research objectives, projects and proposals. Set standards by scoping projects and managing its delivery (e.g. timeline, budget, quality) to fulfil research grant proposals.
2	Publish in high quality peer-reviewed journals appropriate to the discipline.
3	Attract external grant funding in order to support an independent research programme and establish a research group.
4	Contribute to advanced undergraduate teaching and supervision, training and research of graduate students and undergraduate project students and the assessment of student knowledge. Train and support colleagues in developing their research techniques.
5	Develop and sustain an external research profile and reputation and international research links through activities such as: <ul style="list-style-type: none"> • Overseas research visits • Conference presentations • Conference organisation • Refereeing • Public engagement activities
6	Promote and engage in interdisciplinary research activities.
7	Bring funding into the department through consultancy, exploitation of intellectual property rights, or other knowledge or technology-transfer activities (where appropriate).
8	Disseminate knowledge of research advances to inform the departmental teaching effort.
9	Provide input into wider departmental work and planning.
	You will from time to time be required to undertake other duties of a similar nature as reasonably required by your line manager. You are required to follow all University policies and procedures at all times and take account of University guidance.

Special conditions
Continuation of the post beyond the initial two or three year period, to a Lectureship appointment and academic probation will be subject to achievement by the post-holder of the research goals set for the initial period.

Person Specification

Criteria	Essential	Desirable
Qualifications		
A PhD degree in subject area of direct relevance for the project, or equivalent significant relevant experience and professional qualification	√	
Experience/Knowledge		
Postdoctoral experience in a relevant research field (NB essential for some disciplines, desirable for others)	√	
Demonstrated significant depth and breadth of specialist knowledge of subject matter to contribute to research programmes and to the development of departmental research activities	√	
Demonstrated expertise and knowledge in the latest developments in the field of research and in research design	√	
Demonstrated potential to attract research funds	√	
Published papers in high quality peer-reviewed journals	√	
Record of successful supervision of researchers	√	
Understanding of university research funding mechanisms		√
Engagement with relevant national and international research communities		√
Skills		
Excellent presentation and communication skills (e.g. in publishing and presenting research, training and outreach activities) – both oral and written	√	
An inspiring research supervisor with broad interests across the subject area with effective people management skills	√	
Leadership, organisational and administrative skills	√	
Strong expertise and ability in the preparation of research proposals, conducting individual research work and the dissemination of results and impact	√	

Ability to organise and prioritise own and others' workloads	√	
Ability to write research reports and to effectively disseminate outcomes	√	
High level of proficiency in experimental techniques (as appropriate to discipline)	√	
Proficiency in utilising IT to improve the effectiveness and efficiency of research work (as appropriate to discipline)	√	
Attributes		
Versatile, innovative and developing creative solutions	√	
Commitment to excellence in research, and to providing the highest quality experience for students	√	
Ability to be an effective interdisciplinary team worker	√	
Commitment to safe working practices	√	
Commitment to working within professional and ethical codes of conduct	√	
Commitment to collaborative and interdisciplinary research	√	