

Job Description

Job title:	Research Officer
Department/School:	Computer Science
Grade:	7
Location:	Claverton Down Campus

Job purpose

To conduct high quality research in the EPSRC project Efficient and Natural Proof Systems

Reports to:

Co-Investigator (CI).

Staff management responsibility

None, although day to day supervision of other staff e.g. technical staff or supervision of doctoral or undergraduate students may be required.

Main duties and responsibilities

	Responsible to the PI/CI for:
1	To help the team funded by the EPSRC grant to undertake high impact research in proof theory.
2	Writing up results of research and contributing to publishing of results in high-quality peer-reviewed academic literature.
3	Project management: e.g. timetabling and meeting project milestones; participating in regular discussions with collaborative partners
4	Disseminating results of project as appropriate to the discipline e.g. by presentations at conferences.
5	Participate regularly in group meetings and prepare and deliver presentations to project team, internal and external stakeholders or funders.
6	Assist with the supervision of graduate students.
7	Continually update knowledge and understanding in field or specialism to inform research activity.

8	Identify sources of funding and provide assistance with preparing bids to funding bodies contribute to securing of funds for research.
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Special conditions

Compliance with all relevant Codes of Practice and regulations for the University and relevant discipline.
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Career and Professional Development Activities

None.

Person Specification

Criteria	Essential	Desirable
Experience/Knowledge		
Post doctoral experience		√
Demonstrates significant depth and breadth of specialist knowledge of subject matter to contribute to research programmes and to the development of departmental research activities.	√	
Demonstrates awareness of latest developments in the field of research	√	
Demonstrates potential to publish in high quality, peer reviewed journals		√
Skills		
A developing ability to prepare research proposals, to conduct individual research work and to disseminate results	√	
Ability to organise and prioritise own workload	√	
Ability to write research reports and to effectively disseminate outcomes	√	
Excellent oral, interpersonal and written communication skills	√	
Proficiency in experimental techniques (as appropriate to discipline)	√	
Proficiency in IT skills (as appropriate to discipline)	√	
Attributes		
Innovation and developing creative solutions	√	
Enthusiasm and self-motivation.	√	
Tenacity – working to achieve own objectives and overcoming obstacles	√	
Ability to be an effective team worker	√	
Qualifications		
A PhD degree in subject area of direct relevance for the project, or an equivalent professional qualification (or equivalent standard for overseas applicants)	√	