

JOB DESCRIPTION

Vacancy reference:	SRF22819
Lecturer	Lecturer in Applied Mathematics / Statistics
Grade:	Grade 7
School/Department:	Department of Mathematics and Statistics, School of Mathematical, Physical and Computational Sciences
Reports to:	Head of Department of Mathematics and Statistics
Responsible for:	To be arranged after appointment

Purpose

To carry out research in applied mathematics or statistics. To teach mathematics or statistics to undergraduate and postgraduate students.

Main duties and responsibilities

- To carry out research in applied mathematics or statistics, and seek funding to support your research activities;
- To teach, assess, and support the education of students of the Department of Mathematics and Statistics at the University of Reading;
- To supervise PhD students and/or postdocs;
- To take a share, with other academic staff, of the administrative tasks that the department and School carries out in support of the above activities.

Supervision received

The successful candidate will report to the Head of Department who will assign teaching, administrative duties, etc. Guidance on all aspects of the duties to be carried out will be available from the Head of Department. The new Lecturer will also be assigned a Mentor who will provide advice for an initial period to be agreed.

Terms and conditions

This post is full-time, permanent. There are no specified hours of work but you will be required to work such hours as are necessary to carry out duties associated with the post. Overtime is not payable.

This document outlines the duties required for the time being of the post to indicate the level of responsibility. It is not a comprehensive or exhaustive list and the line manager may vary duties from time to time which do not change the general character of the job or the level of responsibility entailed.

Date assessed: 30/3/18

PERSON SPECIFICATION

Job Title	School/Department
Lecturer in Applied Mathematics / Statistics	School of Mathematical, Physical and Computational Sciences, Department of Mathematics and Statistics

Criteria	Essential	Desirable
Skills Required	<ul style="list-style-type: none"> Ability to conduct research in applied mathematics or statistics at an internationally leading level. Good communications skills, oral and written. 	
Attainment	<ul style="list-style-type: none"> A strong level of research attainment and a track record of excellent publications. PhD degree in Mathematics, Statistics, or a closely related discipline. 	
Knowledge	<ul style="list-style-type: none"> Excellent knowledge of mathematics or statistics and related fields. 	<ul style="list-style-type: none"> Interest in intradisciplinary and interdisciplinary collaborations in support of existing departmental strengths
Relevant Experience	<ul style="list-style-type: none"> Excellent research publications of international standing. 	<ul style="list-style-type: none"> University teaching in mathematics / statistics or related subjects to undergraduate or postgraduate students. Experience of supervising PhD students. Success in securing research funding.

Disposition	<ul style="list-style-type: none"> • Commitment to University level education and research and to working effectively and collaboratively with colleagues in the Department and wider University. 	<ul style="list-style-type: none"> • Good interpersonal skills.
Other		

Completed by: Stephen Langdon	Date: 30/03/2018
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