

JOB DESCRIPTION

Ref: A905

Job Title: Chair in Probability Present Grade: Professorial

Department/College: Mathematics and Statistics

Directly responsible to: Head of Department

Supervisory responsibility for: Research students, research associates, junior academic staff

Other contacts

Internal: Students, academic and non-academic staff within the University.

External: Academic and/or industrial collaborators, research funding bodies, governmental and non-governmental organisations, learned societies.

Major Duties:

To contribute to the Department's research profile by:

- Providing research leadership.
- Undertaking internationally leading research in Probability.
- Regular and frequent publishing of research in top quality journals.
- Disseminating research at international conferences.
- Supervising PhD students and Research Associates.
- Securing external research funding.
- Supporting the discipline of Probability, nationally and internationally.

To contribute to the Department's teaching commitments by:

- Leading teaching initiatives and curriculum development.
- Teaching on the Department's undergraduate and postgraduate programmes.
- Teaching service courses in Mathematics or Statistics for other Departments.
- Supervising undergraduate projects and masters dissertations.

To contribute to the Department's management and administration by:

- Providing management of staff as directed, by the Head of Department.
- Administering an area of the Department's activities, as directed by the Head of Department.
- Serving as Head of Department, if requested by the Vice Chancellor.