



Applications are invited from suitably qualified candidates for the following position:

Assistant/Associate Professor in Mathematics

School of Mathematical Sciences

Permanent Contract

### **Role Profile**

*Applicants in the areas of Probability, Statistics, and Financial Mathematics must hold a PhD in Mathematics or a closely related area. They must have a record of original research supported by publications in top international journals or, depending on career stage, show exceptional promise in this regard. They should also have experience of teaching Mathematics effectively at university level. Applicants in the area of Actuarial Mathematics must have the corresponding profession qualification (e.g. Fellowship of the Institute and Faculty of Actuaries) and have appropriate professional experience and preferably hold a PhD in a related area. In all cases, commitment to securing external research funding is essential.*

*The duties of the post fall within DCU's Academic Development and Promotions Framework (<https://www.dcu.ie/hr/DCU-Academic-Development-Promotion-Framework.shtml>) and the principles of the School's Academic Workload Model with activity across the domains of teaching, research and administration and are in line with DCU's strategic plan "Talent, Discovery and transformation: 2017-2022".*

This position is open to candidates who meet the following criteria:

- Applicants in Probability, Statistics, and Financial Mathematics must hold a PhD in Mathematics or a closely related area. Applicants in Actuarial Mathematics must have the corresponding profession qualification (e.g. Fellowship of the Institute and Faculty of Actuaries) and appropriate professional experience, and preferably hold a PhD in a related area.
- They must have a record of original research supported by publications in top international journals or, depending on career stage, show exceptional promise in this regard.
- They should also have experience of teaching Mathematics effectively at university level.
- Applicants to the Associate Professor level must have a record of attracting external research funding.

### **Additional Experience:**

- Contributing to School or university level committees/projects.
- Contributing to School research strategy.

- Serving on School level boards or other School based roles.

**Closing date: 8 December 2019**

### **Salary Scales**

Assistant Professor (above bar): \*€53,101 - €84,492

Associate Professor: \*€74,671-€97,596

### **Informal enquiries to:**

Informal enquiries may be addressed to Prof Paolo Guasoni, School of Mathematical Sciences, Dublin City University, Dublin 9, Ireland. E-mail: [paolo.guasoni@dcu.ie](mailto:paolo.guasoni@dcu.ie) Tel: +353 (0)1 700 8921

*Please do not send applications to this email address, instead apply as described below.*

Application procedure: Application forms are available from the DCU Current Vacancies (Open Competitions) website at <http://www4.dcu.ie/hr/vacancies/current.shtml> and also from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0)1 700 5149; Fax +353 (0)1 700 5500 Email: [hr.applications@dcu.ie](mailto:hr.applications@dcu.ie).

**Along with the application form, please submit a brief CV and cover letter.**

**Please clearly state the role that you are applying for in your application and email subject line: Job Reference #BC1010 Assistant/Associate Professor – School of Mathematical Sciences, Faculty of Science & Health**

Applications should be submitted by e-mail to [hr.applications@dcu.ie](mailto:hr.applications@dcu.ie) or by post to the Human Resources Department, Dublin City University, Dublin 9.

Dublin City University is an equal opportunities employer and holds an Athena SWAN bronze award.

Information on a range of university policies aimed at creating a supportive and flexible work environment is available at <http://www4.dcu.ie/policies/policy-starter-packs.shtml>. The University and the School are committed to promoting gender equality.