THE UNIVERSITY OF
NEWCASTLE
AUSTRALIA

Faculty of Science and Information Technology

Associate Lecturer

School of Mathematical and Physical Sciences

Position No. 1454

General Information

An opportunity is now available to collaborate with George Willis on an ARC funded project on Totally Disconnected Groups in Algebra and Geometry in this full-time teaching and research position. You will be required to teach undergraduate courses for mathematicians, scientists and engineers, and will also be affiliated with the Newcastle University Centre for Computer Assisted Research Mathematics and Applications (CARMA). A research focus in topological or geometric group theory or in algebraic graph theory would be an advantage.

The position is available on a full-time, fixed-term basis for a period of 3 years.

Women are particularly encouraged to apply as they are under-represented in the School's academic profile.

Position Description

Selection Criteria

- PhD or equivalent qualification
- Record of high quality publications
- Ability to make significant contribution to undergraduate teaching
- Excellent communication (written and oral) and interpersonal skills

Desirable Criteria

- Evidence of ability to work collaboratively in both teaching and research
- Experience with computational software in mathematics
- Research interests in topological or geometric group theory or in algebraic graph theory
- Teaching experience in a university setting.

The Position Classification Standard for Associate Lecturer, Level A should be viewed before applying.

Conditions and Benefits

Academic Level A - $51,038 to $69,264 per annum

Compulsory contributory superannuation is a condition of employment plus generous employer contribution of 17%.

A range of flexible salary packaging options is also available.

Further information on benefits and conditions of employment is available at the following link:
http://www.newcastle.edu.au/service/employment/conditions.html

Further Information

For additional information on the position contact Professor George Willis on (02) 4921 5666 or email George.Willis@newcastle.edu.au

Related Links

- School of Mathematical and Physical Sciences
- Faculty of Science and Information Technology
- University of Newcastle Annual Report

Closing Date

Applications close on **Wednesday 11 August 2010**.

Note: Your application **must** include a statement addressing the selection criteria.

Your application **must** include an email and/or fax address for each nominated referee.

Please read the important information contained via the **How to apply** link before submitting your application.

Submitting Your Application

DO NOT send your application to the Faculty or Division in which the position is located.

Internal Applicants

- Log into HRonline
- Click on University Job Vacancies
- Click Apply for a Vacancy and select the position you wish to apply for

External Applicants

- Visit the University Job Vacancies Website
- Click on the highlighted position name
- Click on the 'apply now' link
- Complete online application attaching your statement addressing the selection and Resume/CV
- Click on the 'submit application' link

Note: Applications and attachments must be in Microsoft Word 2003 or earlier or PDF.

If you do not have access to the internet, please telephone (+61 2) 4921 5266 during business hours (AEST) or email employment@newcastle.edu.au to discuss alternative methods of applying.

The University of Newcastle values equity and diversity.