

Lecturer in Pure Mathematics
School of Mathematics and Statistics
Reference No. 090/0609.

Applications are invited for a lecturer position in Pure Mathematics in the School of Mathematics and Statistics. The successful candidate will engage in research and scholarly activities in pure mathematics as well as teaching a range of courses in mathematics and playing an active role in the administration of the School. The School is one of the largest in Australia and attracts a strong body of excellent students as well as Australian Research Council grants, fellowships, and other external competitive funding.

Essential criteria for the position are: a PhD (or equivalent qualification); demonstrated evidence of research ability and potential; evidence of ability, versatility and a commitment to excellence in undergraduate teaching; excellent written and verbal communication skills; evidence of ability to work cooperatively with others. Demonstrated administrative skills are desirable.

Applications are invited from candidates with research expertise in any area of pure mathematics.

Further information concerning the School's research activities and teaching program can be found on the School's web site:

- <http://www.maths.usyd.edu.au/res/Research.html> (research information),
- <http://www.maths.usyd.edu.au/u/UG/> (undergraduate program),
- <http://www.maths.usyd.edu.au/u/PG/> (postgraduate program).

The position is full-time continuing (tenure track), subject to the completion of a satisfactory probation and/or confirmation period for new appointees. Membership of a University approved superannuation scheme is a condition of employment for new appointees.

All applications must be submitted online (see the online advertisement for the details). To be considered applicants must respond to the selection criteria (see next page). In addition, applicants must arrange for three referees to send their letters of recommendation directly to v.xue@usyd.edu.au by the closing date (19 August 2009). For further information contact Professor Nalini Joshi, Head, School of Mathematics and Statistics, on (+61 2) 9351 4533, or email hos@maths.usyd.edu.au. For general enquiries please contact Fabrice Nol on (+61 2) 9036 7295 or email f.noel@usyd.edu.au.

Remuneration package: up to \$107k (including leave loading and up to 17% employer's contribution to superannuation). Level of appointment and responsibility will be commensurate with skills and experience. Some relocation cost support and visa sponsorship may be available for the successful appointee if required.

Closing Date: 19 August 2009.

Please note that resumes need to include list of publications and referee contact details.

SELECTION CRITERIA

Lecturer in Pure Mathematics (Level B)

Applications are invited from candidates with research expertise in any area of pure mathematics. The applications will be judged according to the following criteria:

ESSENTIAL

Research Expertise

- Evidence of research ability and potential
- Research expertise in any area of pure mathematics

Teaching skills and experience

- Evidence of ability, versatility and a commitment to excellence in undergraduate teaching.

Communication skills

- Excellent written and verbal communication skills
- Evidence of ability to work cooperatively with others

Other

- A PhD (or equivalent qualification)

DESIRABLE

- Evidence of ability to attract and obtain funding
- Demonstrated administrative skills