- Opportunity to join a vibrant and collegial community of world-class mathematicians and statisticians
- Located in the School of Mathematics and Statistics at the Camperdown Campus
- Full time, 3 Years Fixed Term position (Level B), offering a remuneration package of \$128K - \$152K p.a., including leave loading and a generous employer's contribution to superannuation

About the opportunity

We are one of the largest mathematical sciences schools in Australia, and the University of Sydney is the only Australian university to have received the highest rating of 5 out of 5 for research in the mathematical sciences in every Australian Research Council Excellence in Research for Australia assessment to date. The University also hosts the Sydney Mathematical Research Institute (SMRI), which attracts leading mathematical scientists from all over the world to do research with Australian collaborators.

We are currently seeking to appoint an accomplished academic to the position of Lecturer in Mathematics. To succeed, you will be a talented and well-qualified mathematician with a passion for teaching and research expertise in an area that strengthens the school's profile and align with the research interests of SMRI's director Professor Geordie Williamson. This includes, but is not limited to algebra, geometry and representation theory. In particular, researchers with background in geometric representation theory, algebraic geometry or homotopy theory are particularly encouraged to apply. You will need to have appropriate skills and qualifications as outlined in the position description, including a PhD in Mathematics.

If appointed, you will be expected to undertake duties consistent with an appointment at the Lecturer level (Level B) on the Australian academic scale. This will include: publishing scholarly papers in international peer-reviewed journals and presenting at conferences; supervising undergraduate and postgraduate students; teaching a range of courses to undergraduate students; and applying for external funding.

About you

The University values courage and creativity; openness and engagement; inclusion and diversity; and respect and integrity. As such, we see the importance of recruiting talent aligned to these values and are looking for a Lecturer who has:

- a PhD in Mathematics;
- Demonstrated evidence of independent research ability and potential in an area of Mathematics.
- Published research, as a sole author or in collaboration, in refereed journals
- Evidence of ability, versatility and commitment to excellence in undergraduate teaching.
- Ability to supervise students at undergraduate and postgraduate levels
- Demonstrated capacity to work co-operatively with others
- Evidence of administration and course coordination within a university environment and the ability to apply for competitive research funding would be highly desirable.

The position is full-time fixed-term for three years, subject to completion of a satisfactory probation and confirmation period for new appointees.

To apply for this role, please submit the below three documents in addition to your CV, in support of your application:

- 1. cover letter outlining your suitability for this position
- 2. research statement, with a focus on where you see your research in 3 years
- 3. teaching statement, with a focus on approaches you utilize for effective teaching.

Other

Your employment is conditional upon the completion of all role required pre-employment or background checks in terms satisfactory to the University. Similarly your ongoing employment is conditional upon the satisfactory maintenance of all relevant clearances and background check requirements. If you do not meet these conditions, the University may take any necessary step, including the termination of your employment.

For more information on the position and University, please view the position description available from the job's listing on the University of Sydney careers website. If you have any additional questions, please contact Rebecca or Linden on recruitment.sea@sydney.edu.au

All applications must be submitted via the University of Sydney careers website. Visit https://www.sydney.edu.au/about-us/careers-at-sydney.html and search by the job requisition number **0080000** to apply.

Closing date: Monday, 14 June 2021

The University of Sydney is committed to diversity and social inclusion. Applications from people of culturally and linguistically diverse backgrounds; equity target groups including women, people with disabilities, people who identify as LGBTIQ; and people of Aboriginal and Torres Strait Islander descent, are encouraged.

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The University reserves the right not to proceed with any appointment.