FACULTY NEWS BULLETIN

5 November 2021

ANNOUNCEMENTS

The Faculty would like to welcome Francesca Barraud who joins as an Undergraduate Office Administrator and Examinations Co-ordinator.

PhD Approvals

Many congratulations to the following students who have recently completed their PhD's:

| Philip Leung | DAMTP | Magnetic fields in protoplanetary discs |
| Rita Teixeira da Costa | DPMMS | Frequency space analysis in General Relativity |

NRICH Update

To coincide with Maths Week England, the NRICH outreach team is hosting a problem-solving webinar for 9-to 13 year-olds on Tuesday 9th November between 10am and 10.45am. This is becoming a hugely popular annual workshop, with many schools already registered for this event. Colleagues are invited to encourage their local schools to join in the fun by signing up here https://nrich.maths.org/14947.

Rouse Ball Travelling Studentship in Mathematics

The Rouse Ball Travelling Studentship in Mathematics, for the academic year 2022-23, is for the study of mathematics or the application of mathematics in a university or equivalent institution outside the British Isles. Preference will be given to a candidate who intends to study at a European university.

The Studentship is open to any graduate of the University of Cambridge, to any graduate of the University of London (who has studied as an internal student at University College London), and to any person who at the date of the election is either a Graduate Student of the University of Cambridge or a candidate of one of the following:

• Part III of the Mathematical Tripos
• MPhil in Statistical Science
• MPhil in Advanced Computer Science

This is provided that the candidate shall not normally have attained the age of twenty-seven on or before 31 December 2021. The Electors have discretion, in accordance with the expressed wish of the founder, to give preference to a member of Trinity College, Cambridge.

The Studentship is tenable for one year or lesser period although the Studentship is not normally intended solely for attendance at conferences or summer schools. The Studentship may pay approved fees and a contribution towards maintenance comparable to those provided by UK research councils. A successful candidate is not eligible for re-election.

The amount of the emolument will be decided by the Electors in the light of information supplied by the candidate. A studentship may be provided to more than one candidate.

A letter of application should be submitted to: The Senior Tutor, Trinity College, Cambridge, via awards@trin.cam.ac.uk, providing the following details:

• Particulars of qualifications and proposals for study;
• Which university you wish to visit;
• When the visit will take place and the duration of the visit;
• The estimated cost of the visit;
• Evidence of an invitation from the prospective host.
• Letters of reference from your Supervisor/Director of Studies should be sent to the email above.

The closing date for applications is **1 March 2022.**

EVENTS

LMS Graduate Student Meeting Winter 2021
Monday 8 November, 1pm-3.30pm

This meeting is intended as an introduction to the Annual General Meeting on 12 November 2021 at which Professor Jon Keating FRS (Oxford), will give the Presidential Address on *Random Matrices and the Riemann Zeta-Function,* with an accompanying talk by Professor Jens Markl (of Bristol) on *Random Lattices.* All graduate students and indeed any other mathematicians welcome.

The event will include a talk by Nina Snaith (Bristol) and opportunities for Graduate Students to give 15 minute talks on their research to a general mathematical audience.

Registration for the Graduate Student Meeting: Please register here **by 10am on Monday 8 November.** If you would like to give a Graduate Student talk, please advise on the registration form. The Zoom link will be circulated to registered participants on Monday 8 November prior to the meeting.

Please note that registration for the LMS Annual General Meeting and Presidential Address is separate to registration for this event. If you would like to attend both events, please do register for each one. Details about the Annual General Meeting and how to register are available here.

The Worried Mind
11 November, 12.30pm-1.30pm

The University Counselling Service is holding a workshop on worry and anxious thoughts and how they impact our wellbeing. They will look at strategies to help address worries directly as well as activities to distract and soothe us. There will be two relaxation exercises and time for Q&A at the end.

The overall aims are:

- Help recognise your signs of stress and anxiety
- To 'normalise' stress, anxiety, worry
- To understand the power of our individual attitude towards stress & anxiety
- To foster resilience and coping with stress and anxiety
- Be given the time in our busy lives to consider our individual responses to stress and anxiety

Book your place here.

GENERAL INFORMATION

New University Nursery

The new University nursery for children of staff and students will open on 4 January 2022 and applications for places can be made from Monday 8 November.

The nursery is located off Hills Road, on Harrison Drive. It is ideally placed to serve staff and students based at the Biomedical Campus and those who live to the south of the city. The building has been constructed to the highest levels of sustainability, in line with the University's commitment to sustainable construction. Daily operations will be run by Kids Planet, but applications must be made via the University Childcare Office website. Applications will open on Monday 8 November 2021 at 11am. All parents currently on the University nurseries' waiting list will receive a notification.