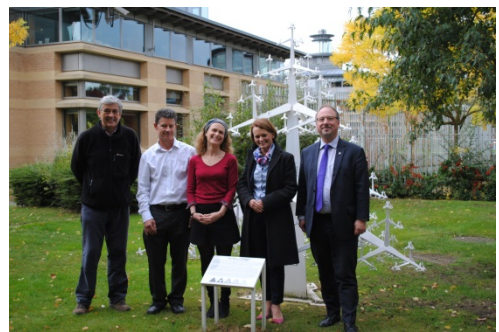


ACADEMIC NEWS

- *Stephen Hawking* (DAMPT) and Lord Martin Rees (Astronomy) helped launch the [Leverhulme Centre for the Future of Intelligence](#) on Wednesday 19th October.
- *Ulrich Sperhake* has been elected as a [Fellow of the American Physical Society](#) 'For important contributions to numerical studies of binary black hole systems, including leading work on recoil velocities following astrophysical mergers, and pioneering efforts exploring the high-speed collision problem of relevance to super-Planck scale physics'.

OTHER NEWS

On Friday 21st October a Polish delegation, including the Deputy Minister of Economic Development of Poland and the Ambassador of the Republic of Poland to the UK visited the Isaac Newton Institute to see the Sierpiński Tree in CMS.



ANNOUNCEMENTS

EPSRC Science Photo competition

EPSRC has launched its [fourth Science Photo competition](#) which is open to all EPSRC-supported researchers and doctoral students, giving an opportunity to share research through pictures and the chance to win prizes. This year they are looking for images that will demonstrate research in action. A full list of the competition categories and details on how to submit a photo can be found on their website, via the link above. The deadline for submissions is *Friday 16th December 2016*.

Faculty for Mathematics – Nominations for Student Membership Students

Student Elections for places on the Mathematics Faculty Board (two undergraduate places and one graduate place) are now underway. An election of student members of the Faculty Board to serve for twelve months from 1st December 2016 to 30th November 2017 will be held on **Thursday 24th November 2016**. Voting will take place online and is by single transferable vote. The election will be conducted in accordance with the provisions of the Statutes and Ordinances, pp. 113-116. Votes can be cast between 8.00am and midnight at www.vote.cusu.cam.ac.uk.

Full details on who is eligible and on the nominations process can be found on the [Faculty of Mathematics Student Elections 2016 webpage](#). Nominations must reach *Hannah Fox*, the Secretary of the Faculty Board, CMS, by 5.30pm on *Thursday 17th November 2016*.

Funders' Collection Period 2017

In preparation for the forthcoming *funders' collection period* between Friday 6th February and Thursday 16th March 2017, the University of Cambridge is taking part in a pilot project to help its researchers (including students) by providing an automatic upload facility from [Symplectic Elements](#) to Researchfish.

Researchers who hold awards from RCUK, CRUK, NC3Rs and NIHR are encouraged to link their publications to their grants within Symplectic Elements by *Friday 18th November 2016* so that the outputs will automatically upload into Researchfish. There will be a second upload from Symplectic Elements to Researchfish taking place early January 2017, when any subsequently linked data will be uploaded. More information is available on the [Research Operations Office website](#).

London Mathematical Society Graduate Student Meeting ^{Students}

The London Mathematical Society will be holding a Graduate Student Meeting in BMA House, Tavistock Square, London on *Friday 11th November, 10.00am to 3.00pm*. The Graduate Student meeting will be followed by the Society's Annual General Meeting from *3.00pm to 6.00pm*. Travel grants of up to £50 are available for students who attend both the LMS Graduate Student Meeting and the LMS Annual General Meeting. Both events are free to attend and refreshments are included – please register your interest by *Tuesday 1st November*, by emailing Anthony Byrne (lmsmeetings@lms.ac.uk). Full details on both events are available on the [London Mathematical Society website](#).

SOCIETIES

Adams Society of St John's College

Wednesday 2nd November at 6.00pm in the *Fischer Building, St John's College*.

Dr Julia Gog will be presenting a talk titled 'Hunting for viral packaging signals'. In addition to this she will also talk about some of the other problems in influenza and infectious disease that interest her and the general joys and challenges of being a mathematician trying to research biology. Full details can be found on the [Adams Society](#) website.

The Emmy Noether Society

Tuesday 1st November at 5.45pm in *Mill Lane Lecture Theatres, Room 6*.

Prof. Natalie Shlomo will be presenting a talk titled 'Assessing Disclosure Risk in Sample Microdata'. All are welcome and refreshments will be served before the talk. Full details can be found on the [The Emmy Noether Society Facebook](#) page.



The Trinity Mathematical Society

• *Monday 31st October at 8.30pm* in the *Winstanley Lecture Theatre*.

Prof. Jonathan Mestel (Imperial) will be presenting a talk titled, 'More Fun than a Barrel of Monkeys'.

• *Monday 7th November at 8.30pm* in the *Winstanley Lecture Theatre*.

Dr Perla Sousi (Statslab) will be presenting a talk titled, 'Percolation and Random Walks'.

Full details on both talks can be found on the [Trinity Mathematical Society](#) website.

EVENTS

CCIMI - New Directions in the Mathematics of Information event

The CCIMI will be hosting the *New Directions in the Mathematics of Information event* in the Central Core on *Thursday 10th November*. This event will provide an opportunity for a more detailed update on current research taking place at the Institute, associated challenges and other potential collaborative opportunities. Details on how to register for this free event, along with a full programme are available on their [website](#).

Postgraduate Open Day

On *Wednesday 2nd November* the Graduate Office are hosting the first ever Postgraduate Open Day in the Faculty of Mathematics. The Faculty will be opening its doors to anybody who is considering applying for a Masters or PhD course for entry in 2017.

The programme for the afternoon will include talks, tours, and drop-in café sessions. Staff and students are invited to attend these drop-in sessions to talk to potential applicants over a tea or coffee, times as follows:

- 1.00pm–2.00pm: M.Phil. in Computational Biology and MRes/PhD in Mathematical Genomics and Medicine (MR5)
- 2.00pm–3.00pm: Part III/PhD in DAMTP (Central Core)
- 3.20pm–4.20pm: CCA (Pavilion D common room)

Further information is available on the [Postgraduate Open Day](#) webpage or from Amy Dittrich in the Graduate Office (grad-administrator@maths.cam.ac.uk)

Equality & Diversity

My Family Care: Supporting Parents and Carers @ Cambridge

Monday 7th November at 12noon–1.00pm, in the Norwich Auditorium, Roger Needham Building.

My Family Care is the UK's only comprehensive and award winning back up childcare and dependent care solution. This event, hosted by the University's new Supporting Parents and Carers @ Cambridge (SPACE) project, invites us to join the discussion on how schemes like this can support staff with caring responsibilities. Please use this [link](#) to book a place at this event.

Challenging Conversations

Wednesday 9th November at 12noon–1.00pm in 213 Committee Room, Department of Physics, Cavendish Laboratory.

The Women's Staff Network (WSN) hosts informal training and networking sessions each term. This is an opportunity to meet the WSN team and learn how to handle conversations with difficult people in a confident, assertive and positive way. Please use this [link](#) to book a place at this event. This event will also run on two other dates: *Wednesday 16th November* and *Wednesday 30th November* – full details can be found via this [link](#).

GENERAL INFORMATION

New members of staff

We are delighted to announce that *Dr Frank Lee* has been appointed as the new Computing and IT Manager. He will officially start on *Wednesday 25th January*.

Central Core – upcoming large events

The Central Core will not be available for private study or supervisions on:

- *Wednesday 2nd November* - after 1.30pm the Postgraduate Open Day will be taking place in half of the Central Core.
- *Thursday 10th November* after 2.00pm as it will be being set up for the CCIMI New Directions in the Mathematics of Information event. **NB:** The Café will also be closing early at 2.30pm.

Alternative spaces for holding supervisions can be found in the Part III Room (the Dirac Centre at the bottom of Pavilion B) and in the [Study Spaces](#) in the Betty & Gordon Moore Library.