

ACADEMIC VISITORS

Please see below the current academic visitors to DAMTP:

- Neil Turok, along with two of his students: Job Feldbrugge and Laura Sberna (Perimeter Institute, Canada) – hosted by Malcolm Perry: from January until the end of April.

ANNOUNCEMENTS

Vice Chancellor's Awards

The University runs two sets of parallel awards to recognise achievements in the areas of Impact and Public Engagement with Research. Applications for the 2017 Awards are currently open and the closing date for both awards is *Friday 21st April*.

Impact Awards

The Vice-Chancellor's Impact Awards were established to recognise and reward those whose research has led to excellent impact beyond academia. For the purpose of the Awards, the broad field of 'impact' is understood as: *'An effect on, change or benefit to the economy, society, culture, public policy or services, health, the environment or quality of life, beyond academia'*. Nominations are welcome from research staff across the University. The underlying research must have been undertaken by at least one researcher (post-doctoral researcher or academic) employed by the University of Cambridge at the time the research was conducted. Postgraduate students are not eligible to apply; research conducted jointly by research staff and postgraduate students is eligible, but the research staff must be the named nominee(s). Full details on the Award and how to apply are available on the [Impact Awards](#) webpage.



Public Engagement with Research Awards

Public Engagement with Research Awards recognises public engagement with research at the University. They are looking for applications from researchers and staff from every career stage, across all six academic Schools at the University. Previous applicants are encouraged to re-apply with revised applications. To be eligible for an award the public engagement undertaken **must:**

- Be underpinned by contemporary research
- Involve elements of dialogue and two-way exchange
- Engage people and organisations from beyond academia

Full details on the Award (£1000 prize) and how to apply are available on the [Public Engagement with Research Awards](#) webpage.



SOCIETIES

The Emmy Noether Society

The [Emmy Noether Society](#) is a student-led society aiming to promote women in the mathematical sciences. They have the following events organised:

Thursday 23rd February, 6.00pm at the Mill Lane Lecture Theatre 7

Eli Grigsby will be giving a talk - Title to be announced



Saturday 25th February, all day

Varsity Event in Oxford with the Mirzakhani Society. There will be talks, and lunch and transport will be provided. If you wish to attend this event please [sign up via this link](#) by *Wednesday 15th February*.

Details of all events can be found on their website or on [The Emmy Noether Society Facebook](#) page.

Adams Society

Wednesday 15th February, 6.00pm in the Fisher Building, St John's College

Dr Ulrich Sperhake will be giving a talk on, 'At the dawn of a new era in astrophysics: Gravitational waves have arrived'.

Trinity Mathematical Society

Monday 13th February, 8.30pm in the Winstanly Lecture Theatre

Dr Thomas Sauerwald will be giving a talk on, 'Multiple Random Walks'.

Monday 20th February, 8.30pm in the Winstanly Lecture Theatre

Prof. Tim Pedley will be giving a talk on, 'Spherical squirmers - models for swimming micro-organisms: how a Tripos question led to a new field of research'.

EVENTS

Industrial Seminars Open to all members of the Department

The following industrial seminars, which are part of the Cambridge Centre for Analysis Talks, will be taking place this term. All seminars will run from 4.00pm-6.00pm in MR14:

- *Tuesday 14th February*
Neil Roques, from Tesco will be giving a talk on, '[How Tesco is using maths to serve Britain's shoppers better](#)'.
- *Tuesday 21st February*
Daniel Haimovich, from Facebook will be giving a talk on, '[Implicit surveys on Facebook](#)'.
- *Tuesday 28th February*
Evren Yarman, from Schlumberger will be giving a talk on, '[An industrialist researcher's learning experience](#)'.
- *Tuesday 7th March*
Artur Steiner, from D-Fine Ltd. will be talking on, '[Below zero - negative interest rates as a challenge for the financial sector](#)'.

Mathematics in the Spirit of Joe Keller

Thursday 2nd - Friday 3rd March

The Isaac Newton Institute will be hosting this informal meeting is to bring together friends, colleagues and associates of Joseph 'Joe' Keller, and all other interested researchers, to honour his memory and to acknowledge his legacy and the support he offered all applied mathematicians stretching over many decades. Details on the event [programme](#) and how to [register](#) can be found on the Turing Gateway website.

Twilight at the Museums

Wednesday 15th February 2017, 4.30pm – 7.30pm

[Twilight at the Museums](#) is a free after-hours event for families where museums and collections across the city open their doors for a variety of torch-lit and illuminated adventures. With free, drop-in activities and themed trails across 13 locations, there is plenty for families to enjoy. A 'What's On Guide' can be downloaded from Twilight at the Museums website, and the latest information can be found on [Facebook](#) and [Twitter](#).



University Library – Curious Objects Exhibition

Running until *Tuesday 21st March 2017*, in the *Milstein Exhibition Centre, University Library*, the [Curious Objects](#) exhibition tells the story of Cambridge University Library through its more unusual and unexpected items. Admission is free.

GENERAL INFORMATION

Abandoned bikes – CMS REMINDER

The Head of CMS Facilities, Mick Young, has recently tagged any bicycles at CMS which look abandoned and generally in a poor state of repair, and any lone locks (without a bike). The intention will be to cut and remove any abandoned bicycles and locks in a few weeks' time. If your bicycle has been tagged please email: facilities@maths.cam.ac.uk and inform them of the tag number - the tag will be removed after receipt of the email. Any bicycles left unclaimed will be removed on or soon after *Monday 20th February*.



CMS Green Impact@Maths New Initiative

CMS has recently re-launched the Green Impact initiative. A small committee has been formed, comprising of: Hannah Fox, Tim Green, Fritz Hiesmayr, Tim Lennox and Mick Young, and their aim is to make CMS a greener place to work and study, and the hope is to achieve a Bronze accreditation later this year. A poster board has been set up in the alcove closest to Pavilion D, which gives more information about the [Green Impact scheme](#) and CMS initiatives. The latest initiative has seen the introduction of Compostable Waste bins for food waste in all the Pavilions, and the team has encouraged everyone to use these bins, which will be located near the coffee & tea making facilities in the common rooms.

The CMS Green Impact initiative plan to promote a few 'green' topics each term and if you want to get involved please email: msgreenimpact@maths.cam.ac.uk

Tripos Examination helpers required

The Undergraduate Office is currently recruiting helpers for the 2017 Mathematics Tripos examinations, which take place from *Thursday 1st June* to *Tuesday 13th June*. They are particularly seeking PhD's and Postdoc's volunteers, but any reliable people with an eye for detail are most welcome too. Excellent rates of pay are offered for Invigilators, Mark checkers, Script sorters and Attendants. Please contact the Undergraduate Office at: undergrad-office@maths.cam.ac.uk if you are interested in being involved.

Cambridge Science Festival – volunteers needed

Addendum If you are interested in volunteering for the *Maths Public Open Day* on *Saturday 25th March* details will be circulated later on this week by email on how to register your interest. You **cannot** register to help at the Maths event via the link below – the link below is for volunteers at other Science Festival events.

Cambridge Science Festival relies on the support of volunteers each year to help out with the large and varied programme of events on offer. If you would like to volunteer during the Festival (*13th – 26th March*) as a steward you need to complete an Expression of Interest form, available on the [Cambridge Science Festival volunteer](#) webpage.