

## ACADEMIC NEWS

- *David Tong* has contributed to an article in the Guardian (12/12/2015) on '[How do Wookies breed?: the big Star Wars questions answered](#)'. His contribution can be found in the paragraph on 'What exactly is the Force?'
- *Jerome Neufeld* was interviewed by the BBC World Service and Newsday in December about his research on carbon capture and storage. The interview was conducted in the Fluids Laboratory and it can be viewed via [BBC IPlayer](#).
- *John Barrow* has been awarded the [2016 Gold Medal of the Royal Astronomical Society](#) in recognition of his work as a world-renowned theoretical cosmologist. He is the winner of the Gold Medal in Astronomy.
- *Ray Goldstein* has been awarded the [G K Batchelor Prize for 2016](#). The Prize is awarded every four years at the International Congress of Theoretical and Applied Mechanics to recognise the achievements of an active scientist who has made significant research contributions to fluid mechanics over the previous decade. The Prize is awarded for Ray's pioneering research into active matter fluid mechanics, including work on collective behaviour in bacterial suspensions, synchronisation of flagella in eukaryotic cells and the surface interactions of swimming microorganisms.
- *Rachel Bonnebaigt* (DAMTP PhD student) and *Georg Maierhofer* (Maths undergraduate) were both winners in the TakeAIM 2015 competition. *James Mathews* (DAMTP PhD student) was a runner up in this competition. Their essays can be found at the bottom of the [TakeAIM 2015 webpage](#).

## ANNOUNCEMENTS

### Changes to the University's Smokefree Policy

The University's Smokefree Policy has recently been reviewed and updated. The Smokefree policy now includes a reference to electronic cigarettes and vapour pipes. The updated policy confirms that e-cigarettes and vapour pipes are treated in the same way as any type of smoking. The policy has also been streamlined and references to the relevant legislation and support are now shown in an Annex.

As a reminder, the aim of the Smokefree Policy is to:

- protect all staff and those visiting and working in University buildings from the harmful effects of second-hand tobacco smoke;
- ensure that all staff have a clear understanding of their rights and responsibilities; and
- ensure that the University complies with the relevant legislation.

The policy is available on the policies and procedures section of the HR website

<http://www.hr.admin.cam.ac.uk/policies-procedures/smokefree-policy>

If you would like further information about the policy or advice on a particular case, please contact your relevant [HR School Team](#).

### Faculty Board Student Reps

Three student reps were elected on to the Faculty Board on 26th November 2015; and they are:

- Philip Davies (ED) – Undergraduate
- Johnny Nicholson (EM) – Undergraduate
- Alexander Chamolly (T) – Graduate

Full details of who student members are and what they do can be found here:

<http://www.maths.cam.ac.uk/who-we-are>. They can be contacted at: [student.reps@maths.cam.ac.uk](mailto:student.reps@maths.cam.ac.uk)

### Madingley Road Construction Works – A message from Skanska

Construction works will commence on the north side of Madingley Road (Madingley Road Park and Ride side), which has required a change in traffic management from the south side of Madingley Road (High Cross Junction side) to the north side of Madingley Road. These works will involve the construction of new

permanent traffic islands, the installation and commissioning of the permanent traffic signals, and installation of the street lighting columns. The permanent traffic light signals at the junction of the Madingley Road Park and Ride have now been replaced with temporary traffic light signals. As part of these works, there will be construction works to the central pedestrian island and the pedestrian crossing at the entrance to the Madingley Road Park and Ride junction. Pedestrians will be diverted to the south side of Madingley Road, and the revised pedestrian and cycling routes are shown on the map attached to this email. There will be a temporary pedestrian crossing at Rosemary Cottages, however due to the narrow width of the road at this point there may not be sufficient road space to put in a temporary central island reserve for the crossing. Madingley Road will remain open to traffic. These works are anticipated to be completed in early 2016. If you have any questions about these works, please contact our Skanska Customer Services Team on 0800 066 5006.

### Part III – Proposed additional essay titles

The final deadline for receipt of proposed additional essay titles for Part III is *Monday 1st February*. If you know a student who is going to request an additional essay please remind them of this deadline. If you wish to set an additional essay, please send the title, plus abstracts and references, to the Undergraduate Office as soon as possible. You can find the latex template for your essay topic here: <http://www.maths.cam.ac.uk/facultyoffice/exam-templates/>. Please remember that if the essay title is accepted, you will be appointed as an Assessor and will need to be available to mark essays at the end of May.

The current list of essay titles can be found online: <http://www.maths.cam.ac.uk/postgrad/mathiii/part-iii-essays>

## EVENTS

### Researchfish workshop in Cambridge

Researchfish is running a series workshops across the UK in January 2016 on the Researcher Interface and covering some training for administrators who are tasked with administering the returns on behalf of their institutions.

Two sessions will take place in Cambridge on *Friday 22<sup>nd</sup> January*. The first one (1.30pm – 2.30pm) is aimed at PIs, the second one (2.30pm – 3.30pm) at departmental administrators. These sessions will take place at the *Mill Lane Lecture Room 3, 8 Mill Lane*. There are limited spaces available, and places on a first come first served basis. [Register](#) here for the Cambridge workshops.

### Open Data Sessions

Open Data Sessions will:

- provide you with all the necessary information you need to know about your funder requirements for research data sharing
- how to avoid sanctions for non-compliance with your funder policies
- allow you to ask any questions you might have directly to the Open Data team

The sessions are open to everyone. The following Open Data Sessions will be taking place:

- Venue: *Clifford Allbutt Lecture theatre, Addenbrooke's Hospital*
- Date / Time: *Tuesday 19<sup>th</sup> January 2016, 10.00am – 12.00 noon.*
- Venue: *Mill Lane Lecture Room 5, 8 Mill Lane*
- Date / Time: *Wednesday 20<sup>th</sup> January 2016, 2.00pm – 4.00pm*

## GENERAL INFORMATION

### Seminars

The Athena SWAN Committee would like to remind seminar organisers of the importance of diversity in the seminar lists. Please could organisers try to get speakers of both genders booked each term.