

ACADEMIC NEWS

DPMMS:

As part of the Faculty's '[About Us](#)' features *Richard Samworth*, the new Director of the Statistical Laboratory, has recently been interviewed about the role of the Stats Lab, his own personal research, the role of the Statistics Clinic and the future direction of the Stats Lab.

The Winton Centre has been awarded a grant from the Nuffield Foundation for research into communicating uncertainty without undermining trust. The PIs are *David Spiegelhalter and Sander van der Linden*, along with post doc *Anne Marthe van der Bles*.

This month they also celebrated David Spiegelhalter reaching 100,000 citations on Google Scholar - an amount henceforth to be known as a 'Spieg'. (Stephen Hawking is currently at 1.2 Spg!) The photograph is of the team and the 'Spieg Award' they made for him.



DAMTP:

Stephen Hawking spoke to the Cambridge Union on Tuesday 21st November and gave a talk titled, '[A Brief History of Mine](#)'.

Adrian Kent and *Olga Goulko*, a former DAMTP PhD student, have co-authored an article for the University Research page on the 'grasshopper problem' in geometric combinatorics: '[How to cut your lawn for grasshoppers](#)'.

Keith Moffatt gave the Whittaker Colloquium, chaired by Sir Michael Atiyah, at the University of Edinburgh, on Monday 2nd October. A video of the lecture is available [here](#).

Former DAMTP PhD student *Tom Crawford* has recently published the following material on his webpage:

[VIDEO: Equations Stripped - Logarithms](#)

[Let the floodgates open](#) - the latest article explaining Tom's PhD thesis

[Funbers 0](#) - the first in a new series with BBC Radio Cambridgeshire

The Faculty would like to extend their congratulations to Adam Kashlak (CCA, DPMMS) who has recently had his PhD's approved.

ANNOUNCEMENTS

Faculty Board - Student reps

The following 3 student reps were elected on to the Faculty Board on Thursday 23rd November 2017:

- Siqi Fang (T) - undergraduate
- Richard Moulange (T) - undergraduate
- Alexander Chamolly (T) – graduate

Leverhulme Early Career Fellowship Internal Competition 2018 POST DOCS

The Leverhulme Early Career Fellowship Internal Competition 2018 is now open. The Leverhulme Early Career Fellowship is a highly prestigious, fiercely competitive, post-doctoral award for researchers who are near the start of their career. For full information for applicants and departments/faculties and institutes can be found on the [Leverhulme Early Career Fellowship Internal Competition 2018 website](#). Please note the internal deadline for application to be received is *Monday 15th January 2018*

Royal Statistical Society - calls for volunteers to help charities

For many years, the Royal Statistical Society has worked with partners to support third sector organisations. As part of their [Statisticians for Society](#) initiative, they have matched statisticians with pro bono opportunities from Operational Research Society, Pro Bono Economics and DataKind UK. The Society has begun developing its own pro bono scheme for charities in the UK, supported by a new grant from the Big Lottery Fund. The pilot scheme will pair volunteer statisticians from the RSS membership with charities looking to use data and statistics in making better decisions. They are looking for volunteers (fellows of the RSS) from across the UK and overseas, who are interested in getting involved in charitable causes. If you would like to sign up to volunteer or want further information, please email [Amaka Nwagbara](mailto:Amaka.Nwagbara@rss.org.uk).

Smith-Knight and Rayleigh-Knight Prize Essays 2018 STUDENTS

One or more Smith-Knight Prizes, and one or more Rayleigh-Knight Prizes for essays on any subject in Mathematics and its applications, are offered for competition in 2018. Students who are in the second year of their PhD on the first day of Lent term 2018 are eligible to enter. The closing date is *Tuesday 16th January 2018*. Further information is available [here](#).

EVENTS

2017 Annual International Day for Persons with Disability Lecture

‘Promoting Inclusive Employment Practice for Disabled Staff - The business case for employing disabled people - and why it matters.’

Tuesday 28th November, 12.30pm – 1.30pm, in Seminar Room B, 17 Mill Lane

Diane Lightfoot, CEO, Business Disability Forum will be discussing will discuss practical steps on how to create a disability smart organisation. To book your place click [here](#).

Keeping Cambridge special - Cambridge’s spaces and streets

Saturday 13th January 2018, 9.00am – 1.00pm, at CMS

How can Cambridge address the challenge of having more people moving around the city, in ways that enhance our quality of life and preserve the city’s heritage? This event has been organised by Peter Landshoff on behalf of various organisations, to advise the City Council on policies it is developing to address the challenge of having more people moving around the city in ways that enhance the quality of life and preserve its heritage. Details on this event can be viewed [here](#), and tickets can be booked [here](#).

GENERAL INFORMATION

Changes to members of administrative staff

New starters:

We are delighted to announce the following new members of the Faculty, both of which will be joining us on *Monday 4th December*:

- *Ms Aurora Gutierrez Antonio* will be a new full time Administrative Assistant in the Graduate Office. She will provide administrative support to the M.Phil. in Computational Biology, and for Researcher Development activity. In addition to this she will work with Sam Pinner to support aspects of Part III administration.
- *Ms Sophy Bristow* will be the new MAGIC Project Co-ordinator, working with Paul Linden.

Resignations:

Mrs Amy Dittrich, Undergraduate Office Manager, will be leaving DAMTP on Friday 5th January 2018. The Faculty wish her all the best with her relocation and future plans. Recruitment for this post will start shortly.



CMS Christmas Party

Please note the deadline for registering for CMS Christmas Party tickets is the *Friday 1st December*.

The party organisers are also looking for help with preparations e.g. such as wrapping gifts, decorating, preparing and serving the mulled wine. If you are able to help you can add this to your registration page or you can contact the organiser using this email: christmasparty@maths.cam.ac.uk

Christmas Craft and Charity Event

Tuesday 5th December
12noon – 2.00pm in the Central Core

The following stalls are confirmed for the first Christmas Craft and Charity event at CMS:

Shepreth's Hedgehog Hospital
Selling hedgehog themed cupcakes, stationery, decorations and knitted toys; and also the following 'gift pods': bike ride kit, dog walking kit, and a weekend washbag kit.

Magpas Air Ambulance
Selling Christmas cards, raffle tickets etc.

Pantry Foods
Selling home-made chutneys, jams jellies (e.g. crab-apple), lemon curd, marmalades, flavoured vinegars and jars of mincemeat.

Suds and Scents
Selling soya wax candles, natural soaps, and oil reed diffusers.

CMS Baked Goods
Selling cakes and biscuits etc. baked by Faculty staff. All profits will go to charity.

Everyone is welcome!

🎄 Administrative Offices - Christmas Closing 🎄

On *Monday 18th December*, 12noon – 3.00pm
the following offices will be closed:

- Head of Department's Office (DAMTP)
- Departmental Administrator's Office (DAMTP)
- Finance Office (DAMTP)
- HR Office
- Undergraduate Office
- Pavilion and Research Group Secretaries
- Computing

On *Tuesday 19th December*, from 12.30pm onwards
the following offices will be closed:

- Head of Department's Office (DPMMS)
- Departmental Administrator's Office (DPMMS)
- Finance Office (DPMMS)
- Graduate Office
- CMS Facilities



All the administrative offices in the Faculty will close for the Christmas break at the end of the working day on *Friday 22nd December*, and re-open on *Tuesday 2nd January 2018*.

LOCAL ENVIRONMENT & SUSTAINABILITY

Green Impact – Waste and Recycling event

At lunch time on Friday 17th November the CMS Green Impact team hosted an event on waste and recycling issues at the University, and invited people in CMS to try and work out the different waste streams at a hands-on stand.

The University's Environment and Energy Team have also put together a [quiz on waste and recycling issues](#) at the University of Cambridge to test your knowledge.

