

FACULTY NEWS BULLETIN

5 November 2019



ANNOUNCEMENTS

The Faculty would like to extend a warm welcome to all new members of staff, students and visitors who have joined us over the last few months.

Many congratulations to Oscar Randal-Williams who has been awarded the [Oberwolfach Prize](#) for excellent achievements in Geometry and Topology

PhD Approvals

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

Luke Kweku Abraham	DPMMS	Consistency of nonparametric Bayesian methods for two statistical inverse problems arising from partial differential equations
Enrico Ghiorzi	DPMMS	Internal enriched categories

Diana Linden

It is with great sadness that we report the death of Diana Linden, wife of our colleague Paul, on 11 October 2019. Diana was, for a number of years, secretary to George Batchelor when DAMTP was based in Silver Street, and she played a very important and highly-valued role in the life of the Department.

I am sure everyone will want to pass on their deepest sympathies to Paul and to their daughters Rebecca and Charlotte at this very sad time.

A celebration of Diana's life and the burial of her ashes will be held on Friday November 15 at 12.30pm at the

Arbory Trust Woodland Burial Site
Comberton Rd, Cambridge CB23 7BN
<https://www.arborytrust.org>

Following her funeral the wake will be held in the Hall at
Downing College
Regent Street, Cambridge, CB2 1DQ
<https://www.downing-conferences-cambridge.co.uk/about-us/our-location>

For planning purposes please let Paul know by November 8 whether you plan to attend at the burial site and the wake.

Maths Careers Event

The Maths Careers event took place on Wednesday 30 October in CMS. The careers for quants session was held in the lower ground floor, where 18 finance and investment companies were represented. At its peak, it was so crowded that it was impossible to enter the meeting rooms, with 320 undergraduates (249 from Maths) and 112 postgraduates (32 DAMTP, 51 DPMMS) attending overall. Upstairs in the Core, the careers for mathematician's event was equally well attended by 331 undergraduates (286 from Maths) and 115 postgraduates (42 DAMTP, 49 DPMMS). Opportunities were on show from 22 companies representing diverse sectors such as insurance, retail, pharmaceuticals, consultancy, software development, data analytics, teaching and government.

HR Office Opening Times

With immediate effect, please be aware that the HR Office opening hours will be as follows:

Monday	Tuesday	Wednesday	Thursday	Friday
8:30 - 17:00	8:30-17:00	8:30-17:00	8:30-16:30	8:30-16:30

EVENTS

CCIMI Colloquium - 13 November 2019

The second CCIMI Colloquium will feature a talk by [Professor Mark Girolami \(Cambridge\)](#) on 'The Statistical Finite Element Method'. This will be held on Wednesday 13 November at 5pm, at the Centre for Mathematical Sciences, University of Cambridge. This event will be followed with a wine reception.

The event is free, but registration is required: <https://ccimi-colloquium-mark-girolami.eventbrite.co.uk>

CCIMI - Connecting with Industry Day 2019 - 27 November 2019

The main focus of this one day industrial engagement event is to provide an update on research and collaborations taking place at the CCIMI, as well as presenting interesting research being developed elsewhere.

The talks will highlight research taking place at CCIMI, with associated industrial speakers and will look to explore the big questions in data science, especially where mathematics is most suited to help provide answers. This event will be of interest to participants including economists; social scientists; physicists; engineers; biomedical scientists as well as those working in statistics; pure, applied & computational analysis; quantum computing, cryptography, communication & security and those from data processing.

To register for the event and for additional information please [click here](#).

Engineering, Science & Technology Event

6 & 7 November, 1pm-6pm, University Centre

The Careers Service is hosting its biggest career event of the year, Engineering, Science and Technology, on Wednesday and Thursday 6-7 November.

The event is a chance for you to not only find a job or internship but also to get a chance to talk to an employer and find out about a particular sector or organisation. Meet employers looking for you as a logical, numerate, problem solver. Organisations represent work in information technology (encompassing many sectors), data science, engineering, finance, patent law, energy, environment and many more.

There are over 130 organisations attending. Most of these (more than 70% on each day) are particularly interested in mathematics students, several of which are interested in students with PhDs including Ab Initio, McKinsey and Company, Oxford PharmaGenesis, Tessella, Maucher Jenkins, TTP, Waymont Consulting, and Sonardyne International.

You don't need to book in advance, but entry is by University card. Please note there are different organisations attending both days.

Managing Stress in Times of Uncertainty

20 November, 27 November, 11 December

Stress and its partner anxiety are part of life for us all. In fact, without them, we would not achieve nearly as much as we do. However, too much stress can become problematic. In these times of uncertainty, it is more important than ever to prioritise our mental health, to recognise when we and others are struggling, and to find strategies to help us manage its impact. This talk will put stress and anxiety in context and offer ways in which to think about and manage their effect on us both physiologically and mentally.

Presenter: Ashley Meggitt MSc Ashley is an associate lecturer and research psychologist working at Anglia Ruskin University. He holds a master's degree in psychology and is studying for his PhD. He spent 25 years of his first career working within the Cambridge University and College environment and is well versed with many of the challenges this brings. He has also spent the last 5 years volunteering for a mental health charity.

Using Twitter for Research

Tuesday 12 November, 1pm-2pm, Pink Study Room, Betty & Gordon Moore Library

This session will cover the basic principles of the microblogging platform Twitter. Participants will have the opportunity to get to grips with using Twitter and understanding the platform's unique community and language through hands-on activities. Aspects of science communication will be touched upon as well as examples of best practice, using Twitter personally and professionally, before concluding with some top tips on getting the most out of this communication tool.

To book a place [here](#)

GENERAL INFORMATION

Universal Bus Service

From the 28th October Whippet will no longer be accepting contactless card payments on Universal Bus Services. This is because the current system is taking too long to process payments and causing delays to buses. Cash and mobile tickets will still be accepted on all services and the Whippet App has been updated to include single journey tickets. We understand this is disappointing to bus users and apologise for any inconvenience that may be caused. In December Whippet will be launching a new, reliable contactless payment system. For further information and updates please see [the Go-Whippet website](#) and the [University Travel by Bus webpage](#). If you have any questions then please email travel@admin.cam.ac.uk.

Short Leave during Full Term

During Full Term a period of Short Leave (2 – 14 nights) may be requested through your Head of Department, using the forms below:

[DPMMS Short Leave form](#)

[DAMTP Short Leave form](#)

Requests for an absence of more than fourteen nights must be made to the General Board, via the Faculty Board using the [CHRIS/67 form](#).

Fire Safety

Just a reminder that if the fire alarm sounds in CMS, please leave the building you are in by the nearest exit. Fire wardens will sweep through the building checking offices and meeting rooms, so please leave promptly to ensure they can exit the building quickly too. If you are in a Pavilion where the assembly point is in the car park, please make sure that you do not congregate in the road and move into the car parking area —if there is a fire, you will be blocking the road for the fire brigade.

Bike Safety

Now that the clocks have been moved back and the weather is more autumnal, please be reminded of the need for bicycle lights and bright clothing and please take extra care on slippery surfaces.

If you are new to Cambridge and/or cycling, or would just like to brush up on your cycling skills, please be aware that Cycle Confident run free cycling courses for University staff. Please see the link [here](#) for more information and to sign up.

Find out online how you can stay safe cycling at
www.environment.admin.cam.ac.uk/travel

BE SAFE BE SEEN

- 1 Wear bright reflective clothing.
- 2 Put a white front light and red back light on your bike.
- 3 Put a red back reflector on the back of your bike.

CUenvironment
@CambridgeSust

Web: www.environment.admin.cam.ac.uk/travel
Email: travel@admin.cam.ac.uk

THE CAMBRIDGE green CHALLENGE