

ACADEMIC NEWS

DPMMS:

- The Faculty would like to extend their welcome to the following new academic starters in DPMMS:

Professor Emmanuel Breuillard	Sadleirian Professor of Pure Mathematics
Dr Kaisey Mandel	University Lecturer (<i>joint with the Institute of Astronomy</i>)
Dr Claude Warnick	University Lecturer (<i>joint with DAMTP</i>)

- Five members of DPMMS: Caucher Birkar, Jason Miller, Clément Mouhot, Ivan Smith and Jack Thorne have been invited to speak at the International Congress of Mathematics 2018 in Rio de Janeiro 1st – 9th August 2018.
- David Spiegelhalter* (Statistical Laboratory) has been talking about the dangers of statistical malpractice in a [Guardian podcast](#) (*starts at 2m 35s*). He has also discussed a new review regarding drinking alcohol during pregnancy, which has been covered by [BBC](#); [Telegraph](#); [ITV](#); [Guardian](#); and [Independent](#).

DAMTP:

- The Faculty would like to extend their welcome to the following new academic starters in DAMTP:

Dr Benjamin Beri	University Lecturer (<i>joint with the Cavendish Laboratory</i>)	Quantum Information
Dr Robert Jack	University Lecturer (<i>joint with Chemistry</i>)	Soft Matter
Professor Richard Kerswell	GI Taylor Professor of Fluid Mechanics	Fluids
Dr Claude Warnick	University Lecturer (<i>joint with DPMMS</i>)	Relativity & Gravitation

- Natasha Berloff* talks about new research she is involved in on the University's Research pages: ['New type of supercomputer could be based on 'magic dust' combination of light and matter'](#).
- Thomas Crawford*, former PhD student, has recently posted the following articles on his [webpage](#): Equations Stripped: Wave Equation - we live in a world of waves and this equation describes them all; The Shocking Behaviour of Electric Eels - meet the scientist electrocuting himself with electric eels; Indiana Jones and the Raiders of the Lost Arcsin - the story behind the Babylonian clay tablet Plimpton 322.
- Julia Gog* and *Stephen Kissler* have teamed up with the [BBC](#) to run an app-based citizen science experiment which could help researchers [predict future pandemics](#). Users of this app agree to provide GPS-tracked movement data and also fill in a short contact survey afterwards. This data will go towards making a 90 minute TV programme on how to model pandemics, to be aired in 2018, and will also be used in a big citizen-science project as it should lead to the largest dataset of its kind on how people move. Julia Gog's group will be processing and analysing the data coming in from the app, simulating epidemics for the programme. Further to this, once suitably anonymised, this dataset will be made available to all researchers and will hopefully help many other studies build good models to help understand and control a variety of infectious diseases.
- David Tong* was one of this year's LMS Popular Lecturers, who presented a lecture on '*The Unreasonable Effectiveness of Physics in Mathematics*' in Birmingham on Wednesday 20th September.
- Mike Proctor* - to mark his retirement the MREP 2017 Conference was hosted in CMS on 11th - 12th September. The meeting covered topics on which Mike's scientific research had been focused on throughout his career.

- *Peter Wadhams* has recently contributed to an article about curbing global warming in [Wired](#).
- A retirement lunch was hosted in DAMTP on Friday 22nd September to mark the occasion of *Helen Mason's* and *Mike Proctor's* retirements, and to celebrate their contributions to the department over the courses of their careers.

The Faculty would like to extend their congratulations to Ashok Thillaisundaram (High Energy Physics) who has recently been awarded his PhD.

ACADEMIC VISITORS

The following academic visitors will be visiting DAMTP:

- Professor Gary Horowitz will be visiting the HEP Group: Monday 16th – Friday 20th October.

ANNOUNCEMENTS

Cambridge University Language Programmes (CULP)

Enrolment is now open for language courses at the Language Centre, which are open to all current staff and students of the University. [CULP](#) courses are available in over half a dozen languages, and in a variety of levels from Basic to Advanced. For further information, costs and to book a place, please visit the [online booking system](#). For those wishing to explore alternative modes of language study, please visit the [Language Advising pages](#) for details of Conversation Hours, supported self-study and other opportunities.

New cyber security training on malware (University Information Services)

All University staff can now access cyber security training on malware via MOODLE using this link:

<http://www.uis.cam.ac.uk/cybersecuritytraining>. It's the latest module in UIS's ongoing cyber security training course, which includes short videos, transcripts and quizzes on the following topics: Phishing; spearphishing; passwords; fake websites; financial fraud via email forgery; and malware.

The Moodle course is one of the tools developed by UIS to help all staff stay safe online, as part of a major programme to improve cyber security across the University. If you have any queries about the cyber security programme or the training, please contact: comms@uis.cam.ac.uk

Teaching Excellence Framework (TEF) Panel Recruitment

HEFCE has opened recruitment for approximately 100 panel member roles on the TEF Subject Pilot panels and a small number of roles on TEF Year Three for applicants with HE in further education colleges and / or alternative providers. There are roles for students, academics, widening participation experts, employment experts and employer and PSRB representatives to review submissions and decide on the assessment outcomes. The role specifications and applications forms for the available roles can be found on the TEF recruitment portal <https://tef.hefce.ac.uk/recruitment>. Please note that the deadline for receipt of applications for all roles is *midday on Friday 6th October*. Should you have any questions regarding the roles, please contact TEF@hefce.ac.uk.

EVENTS

Cambridge Festival of Ideas

Monday 16th – Sunday 29th October

The Cambridge Festival of Ideas celebrates its 10th anniversary with a line-up of distinguished speakers and a host of exhibitions and events. This year's Cambridge Festival of Ideas puts 'truth' under the spotlight, discussing everything from whether we can still believe in experts and how conspiracy theories stake their claim to truth to what has driven populism around the world to whether we can still keep secrets in an age of technology. The [Festival Programme](#) has over 200 events ranging from debates, talks, exhibitions, films and performances held in lecture theatres, museums and galleries around Cambridge. There are events for all ages and most are free. Bookings are now open.





Find out about the benefits and support services the University has to offer you

12 October 2017, 10.00-11.00
Centre for Mathematical Sciences

Find out about employee benefits including:

- CAMbens Discounts
- CAMbens Cars
- CAMbens Cycle to Work
- Childcare Office
- Local Discounts
- Payroll Giving
- Zipcar
- University Sport
- Occupational Health
- Counselling
- Mediation
- Dignity @ Work
- WellCam



LMS 2017 Graduate Student Meeting & Annual General Meeting

Friday 10th November, BMA House, Tavistock Square, London

- The Graduate Student Meeting, 9.30am – 2.30pm.
Student talks (6 slots available) - students are invited to give short talks (15 minutes) aimed at a general mathematical audience. A prize will be awarded for the best talk. If you would like to give a talk, please email Anthony Byrne (lmsmeetings@lms.ac.uk) by Saturday 21st October. Travel grants of up to £50 are available for students who attend both the Graduate Student
- The Annual General Meeting: 3.00pm – 5.30pm.
There will be two speakers from Cambridge one of which will be Simon Tavaré who will be giving the Presidential Address. These lectures are aimed at a general mathematical audience, and all who are interested, whether LMS members or not, are most welcome to attend. The meeting will include the presentation of certificates to all 2017 LMS prize winners and the announcement of the Annual LMS Election results. The meeting will be followed by a reception, which will be held at De Morgan House, 57-58 Russell Square, London, WC1B 4HS. For further details about the AGM, please contact Elizabeth Fisher (lmsmeetings@lms.ac.uk).
- LMS Annual Dinner: 7.30pm.
The Society's Annual Dinner will also be held on Friday 10 November at the Montague on the Gardens, 15 Montague St, Bloomsbury, London. The cost of the dinner will be £58.00, including drinks. To reserve a place at the dinner, please email: AnnualDinner_RSVP@lms.ac.uk.

GENERAL INFORMATION

Faculty Administrative Staff

Please find below a list of key administrative staff across the Faculty:

GRADUATE OFFICE (Located in DPMMS)				
Sarah Dodd	Graduate Office Administrator	C0.14	39794	grad-administrator@maths.cam.ac.uk
Tessa Blackman	Administrative Assistant (CCA / DPMMS PhD)	C0.15	37921	cca@maths.cam.ac.uk purephd@maths.cam.ac.uk
Sue Gaw	Administrative Assistant (DAMTP PhD)	C0.15	37965	damtp-gradapps@maths.cam.ac.uk
Vacant	Administrative Assistant (M.Phil)	C0.15	37966	compbiomphil@maths.cam.ac.uk
Sam Pinner	Administrative Assistant (Part III)	C0.15	37919	partiii-secretary@maths.cam.ac.uk

HR OFFICE [hr-office@maths.cam.ac.uk] (Located in DAMTP)				
Doris Allen	Pavilion H Secretary / HR Office Administrator	H1.11	37094	pavhsec@damtp.cam.ac.uk
Julie Bazin	HR Office Manager	B1.31	64289	hr-office@maths.cam.ac.uk
Tracey Flack	HR Office Administrator	B1.31	60533	hr-office@maths.cam.ac.uk
Virginia Mullins	Pavilion F Secretary / HR Office Administrator	F0.09	60394	pavfsec@damtp.cam.ac.uk
Amanda Stagg	HEP Group Secretary /HR Office Administrator	B2.16	37873	hepsec@damtp.cam.ac.uk

UNDERGRADUATE OFFICE [undergrad-office@maths.cam.ac.uk] (Located in DAMTP)				
Amy Dittrich	Undergraduate Office Manager	B1.28	37968	undergrad-office@maths.cam.ac.uk
Mycroft Mead	Undergraduate Office Administrator	B2.16	39144	undergrad-office@maths.cam.ac.uk
Denise Champion	Pavilion G Secretary / Undergraduate Office Administrator (<i>from 16/10/2017</i>)	G1.10	37870	pavgsec@damtp.cam.ac.uk
Emma Myer	Undergraduate Office Secretary	B1.28	66879	undergrad-office@maths.cam.ac.uk

DAMTP ADMINISTRATIVE STAFF				
Hannah Fox	Departmental Administrator	B1.30	37863	dampsec@maths.cam.ac.uk
Rachel Furner	Cantab Capital Institute and Centre Coordinator	F0.09	38177	raf59@cam.ac.uk
Sarah Jefferys	Faculty Administrator (Faculty Board)	B1.29	37854	S.Jefferys@damtp.cam.ac.uk secretary.board@maths.cam.ac.uk
Stephanie North	Knowledge Transfer Facilitator	G0.14	60414	sn468@cam.ac.uk
Elaine Paterson	MAGIC Co-ordinator	H1.11	36494	ep526@cam.ac.uk
James Parke	CTC Administrator/GR Group Secretary	B0.42	64267	grsec@damtp.cam.ac.uk
Faith Payne	PA to Departmental Administrator	B1.29	60532	pa-dampsec@maths.cam.ac.uk
June Wilders	PA to Head of Department/ Chief Secretary	B1.34	39843	hod-sec@damtp.cam.ac.uk

DAMTP FINANCE OFFICE				
Libby Armstrong	Senior Accounts Clerk	B1.27	37855	finance@damtp.cam.ac.uk
Jon Foulkes	Accountant	B1.27	38092	accountant@damtp.cam.ac.uk

DPMMS ADMINISTRATIVE STAFF				
Julia Blackwell	Head of Department Secretary	C1.01	37994	hodsec@dpmms.cam.ac.uk
Vivien Guar	Departmental Administrator	C1.20	37996	dpmmssec@dpmms.cam.ac.uk
John Shimmon	Department Admin Assistant	C1.13	37959	J.Shimmon@statslab.cam.ac.uk

DPMMS FINANCE OFFICE					
Faith Durup	Finance and Grants	C1.19	37958	fr259@cam.ac.uk	
Angela Smith	Expenses Forms	C1.19		as862@cam.ac.uk	

HR Office notification **ACADEMIC STAFF**

The HR Office has recently had a few staff leave without formally resigning their position. If you are leaving your position early, please can you ensure that you notify the hr-office@maths.cam.ac.uk with a short email including your last working day so that we can notify payroll and make you a leaver on various University systems.

Personal fellowship applications - DAMTP

As a Department we support a large number of personal fellowship applications, some from existing staff but also a number for researchers outside the University who are to be hosted by a UTO in DAMTP. Although we support these applications they are personal fellowships and, as such, notification of the award goes to the individual not the Department. Unless the person who is awarded the fellowship tells HR/Finance, often the first time we know is when the research office tries to transfer funds to us, which in turn is often just before they expect to start work. To help us provide a better service and process around this, if you are successful or you are hosting someone who has been successful with a personal fellowship can you let either HR or Finance know at the earliest opportunity so that a position can be set up, finance and payroll notified and desk space can be organised in good time for their arrival.

LOCAL ENVIRONMENT & SUSTAINABILITY

Cycle to Work day

The national Cycle to Work Day took place on Wednesday 13th September. The CMS Green Impact Team were encouraged by all the members of the Faculty who cycled to work that day and enjoyed the breakfast they hosted to support the initiative.



Footpath closure – Burrells Walk

23rd - 27th October 2017

We have received notification that Cambridgeshire County Council will be temporarily closing Burrells Walk and Footpath 58, which lies between Queens Road and Grange Road as they will be resurfacing the path during these dates.