

ACADEMIC NEWS

DPMMS

The Department would like to extend their congratulations to *Philip Dawid FRS*, Emeritus Professor of Statistics, on being appointed as a new Royal Society fellow. Philip has made fundamental contributions to both the philosophical underpinnings and the practical applications of Statistics. His theory of conditional independence is a keystone of modern statistical theory and methods, and he has demonstrated its usefulness in a host of applications, including computation in probabilistic expert systems, causal inference, and forensic identification. His co-authored book *Probabilistic Networks and Expert Systems* won the first DeGroot Prize for a published book in Statistical Science, and he was awarded the Royal Statistical Society's Guy Medal in Silver in 2001.

David Spiegelhalter has [commented on a new study](#) suggesting that life satisfaction increases if a nation takes part in Eurovision.

DAMTP

Julia Gog will be taking part in 'Science on Screen', giving a presentation after the showing of [Fermat's Room \(15\) at the Barbican](#) on Tuesday 5th June. She will give a light-hearted introduction to the world of pure mathematics and explain some of the background references in the film.

Anatasia Kisil has won the LMS Women in Mathematics poster competition, which was recently hosted at the Isaac Newton Institute.

Helen Mason has joined Barking's [Gascoigne Primary School](#) to run science experiments as part of [The Great Science Share](#) in June.

Former DAMTP PhD student *Tom Crawford* has recently published the following items on his [website](#):

- [Bees, Squid and Oil Plumes](#) - Interviews with Fluid Dynamics researchers from APS DFD 2017, featuring *Daria Frank*.
- [Do numbers go on forever?](#) - Live interview with BBC radio answering a homework question from 8-year-old Leonardo.
- [Could we live on another planet?](#) - Livestream debate with leading academics from the University of Oxford.



DAMTP ACADEMIC VISITORS

The following academics will be visiting DAMTP:

Visitor	Host or Research Group	Dates of visit
Professor Armand Joulin	Carola-Bibiane Schönlieb	23/05/2018
Professor Martin Lotz:	Hamza Fawzi	21/05/2018 – 23/05/2018
Professor Stefan Robila	Carola-Bibiane Schönlieb	20/05/2018 – 28/05/2018
Professor Lars Ruthotto	Carola-Bibiane Schönlieb	23/05/2018 – 26/05/2018
Professor Mohab Safey:	Hamza Fawzi	21/05/2018 – 23/05/2018
Professor Tuomo Valkonen	Carola-Bibiane Schönlieb	29/05/2018 – 31/05/2018

ANNOUNCEMENTS

Adam Prize – winners announced

The two winners of the [Adams Prize](#) have now been announced on the Faculty of Mathematics website.

Undergraduate Exams taking place in CMS REMINDER

The Undergraduate Office would like to remind you that the Part III exams will take place in the CMS between *Thursday 31st May and Tuesday 12th June.*

Please try not to make any excessive noise around Meeting Rooms **3, 4, 5, 9, 11** and **12** during these dates.

Many thanks in advance for your co-operation.

ICSU Global Gender Gap in Science survey

The Global Survey of Mathematical, Computing, and Natural Scientists is being run by the International Council for Science and is now open until Wednesday 31st October 2018. The survey is targeting 45,000 respondents in multiple languages to develop a better knowledge of the gender gap in global science. The 2018 survey will explore comparisons across regions, countries, disciplines, level of development of the country, sector of employment and age. Mathematicians are encouraged to take part in [the survey](#).

Rising Stars: A Course in Public Engagement POST DOCS, POSTGRADUATES, EARLY CAREER ACADEMICS, AND RESEARCHERS

This course offers training in public engagement and educational outreach for postgraduates, post-docs and early career academics at the University of Cambridge. This course is now open to researchers in all disciplines and includes the opportunity to take part in the Festival of Ideas, and will be running from June to October covering the following topics:

- Introduction to public engagement
- Creating innovative interactive and hands-on activities for public Festivals
- Communication skills and creating engaging content
- Essential event co-ordination; marketing, health and safety, event evaluation

More information about the course along with an application form is available on the [Rising Stars: A course in Public Engagement website](#). The deadline for applications is midnight *Monday 28th May*.

EVENTS

2018 Armourers and Brasiers' Cambridge Forum

Wednesday 12th June, 1.00pm – 6.30pm, at the Pippard Lecture Theatre, West Cambridge

The 20th Kelly Lecture will be given by *Professor Peter Bruce FRS*, Department of Materials, University of Oxford on, *'Materially better batteries'*. The event is free to attend, but attendees need to [register](#). The [full programme of talks / events](#) is available on the 2018 Armourers and Brasiers' Cambridge Forum website.

Business Modelling Session with EPOC and Cambridge Enterprise POSTDOCS

Wednesday 6th June, 6.00pm – 9.00pm, Postdoc Centre, 16 Mill Lane

This workshop will provide University of Cambridge postdocs with an overview of business modelling and will take them through how to use the Business Model Canvas effectively in the Postdoc Business Plan Competition. Full details on what this session will cover and how to register are available on the [Business Modelling Session with EPOC website](#). The workshop will be followed by networking event with food and drinks.

European Study Group with Industry (ESGI)

Monday 16th July – Friday 20th July 2018, at the University of Bath

Study groups with industry are an opportunity for academics from a wide range of mathematical disciplines to work with industry to come up with new ideas and potential solutions to real-life problems. They are focused on impact and knowledge exchange, and they are a great networking opportunity for academic colleagues. They are also an excellent training opportunity for PhD students to spend a week brainstorming on something other than their PhD. The organisers of this

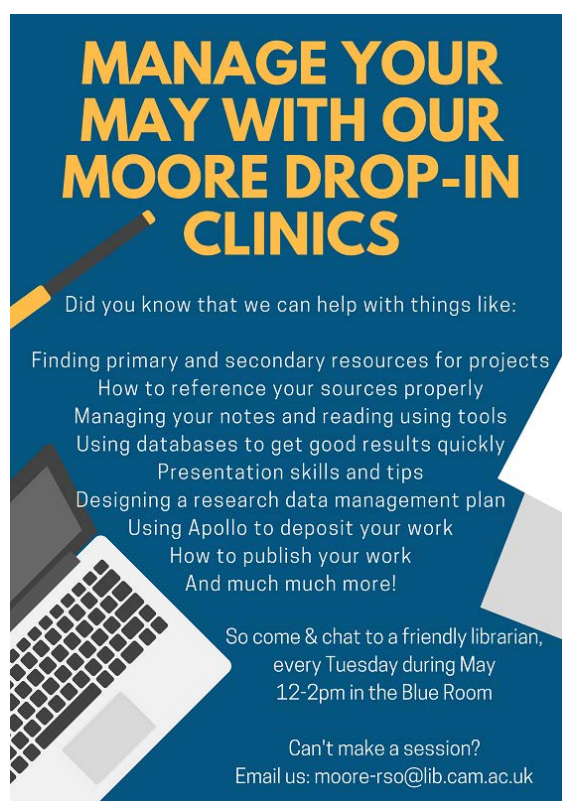
study group's event have an excellent line up of industrial problems, and the first ESGI problem to be finalised is [Heathrow Airport: Workflow modelling of construction projects](#). Further information on this event and how to register your interest is available on the [ESGI website](#).

Festival of Wellbeing

Monday 25th June – Friday 6th July

The programme for this year's [Festival of Wellbeing schedule](#) is now available online. As last year, there are a variety of activities to try out and lectures to attend, which are open to all. Please note: Bookings open on different days for each activity. This year's Festival Lectures are:

- Rachel Kelly (writer and mental health campaigner)
How to Walk on Sunshine (12 noon, Tuesday 26th June).
- Professor Dame Carol Black
Total Worker Health - Its International Reach? (1.00pm, Wednesday 27th June).
- Dr Giles Yeo
Communicating Research in the 'Post-truth' Era (12 noon, Wednesday 4th July).
- Dr Jochen Menges
Breaking Free From the Acceleration Trap: How Organisations Can Fight Burnout and Foster Wellbeing (12 noon, Friday 6th July).
- Dr Jan van Nierkerk (Clinical Psychologist)
Perfectionism – friend or foe? (12 noon Monday 2nd July).



**MANAGE YOUR
MAY WITH OUR
MOORE DROP-IN
CLINICS**

Did you know that we can help with things like:

- Finding primary and secondary resources for projects
- How to reference your sources properly
- Managing your notes and reading using tools
- Using databases to get good results quickly
- Presentation skills and tips
- Designing a research data management plan
- Using Apollo to deposit your work
- How to publish your work
- And much much more!

So come & chat to a friendly librarian,
every Tuesday during May
12-2pm in the Blue Room

Can't make a session?
Email us: moore-rso@lib.cam.ac.uk

GENERAL INFORMATION

Changes to members of administrative staff

Resignations:

Doris Allen (Pavilion H Secretary and HR Office Administrator) will be leaving DAMTP on Friday 25th May. Doris has worked in DAMTP since 2003 and the Faculty wish her all the best with her early retirement plans. Recruitment for this post will start shortly.

New homes available at Eddington

Eddington (North West Cambridge Development) is currently home to approximately 200 staff members alongside over 300 post-graduate students. Additional subsidised properties have now been completed and are ready to move into. The University homes are available to rent to employees of the University, Colleges or an affiliated institution. All staff are encouraged to apply, priority will be given to those staff coming from overseas, with no previous connection with Cambridge and who have been in Cambridge less than 4 months. Staff employed by the University will be given priority over those from Colleges or affiliated institutions.

Further information is available on the [University Accommodation Service](#) website and the [North West Development](#) website. Lodge Property Services, which is part of the University Accommodation Service, will be managing the process of allocating the homes. To make an application to be considered for housing at Eddington, please [register](#) with the Accommodation Service. Allocation of properties will take place from May 2018 for occupation from summer 2018 onwards. If you have any further questions, please refer to the FAQs on the Accommodation Service website or contact Lodge Property Services via email at NWCResidences@admin.cam.ac.uk.

Language Centre: Lighter Long Vacation CULP Courses ^{NEW}

Monday 18th June – Friday 6th July

The Language Centre will be hosting a series of [Long Vacation language courses in a lighter format](#). There will be three 2-hour classes per week, and the cost will be £170 for students / £185 for staff. These courses are open to all current students and staff of the University and there will be several languages and levels on offer. Enrolment is now open. Full details are available on the [CULP website](#).