

## ACADEMIC NEWS

An article written about the research that *Ray Goldstein* (DAMTP), Patrick Warren and Robin Hall have been doing: *'Physicists explain why clothes do not fall apart'*, has recently been featured in [Physicsworld](#).

*Simon Tavaré* (DAMTP) has recently been elected as a Foreign Associate of the [National Academy of Sciences](#).

The Faculty would like to extend their congratulations to Emily Adlam (Quantum Information) who has recently completed her PhD.

## DAMTP ACADEMIC VISITORS

The following academics will be visiting DAMTP:

Visitor	Host or Research Group	Dates of visit
Professor Angela Capel Cuevas	Quantum group	22/05/2018 – 27/05/2018
Professor Martin Lotz	Hamza Fawzi	21/05/2018 – 23/05/2018
Chris Pope	Relativity & Gravitation group	09/05/2018 – 23/08/2018
Professor Stefan Robila		20/05/2018 – 28/05/2018
Professor Lars Ruthotto	Carola Schönlieb(CCIMI)	23/05/2018 – 26/05/2018
Professor Mohab Safey	Hamza Fawzi	21/05/2018 – 23/05/2018
Professor Urbasis Sinha	Adrian Kent & HEP group	18/05/2018

## ANNOUNCEMENTS

### 2018 Tripos Examinations HELPERS STILL NEEDED

The 2018 Tripos Examinations are scheduled to take place from *Thursday 31<sup>st</sup> May* to *Tuesday 12<sup>th</sup> June*. The Maths Faculty is still short of helpers for various roles to do with the examinations, and is looking to recruit **Post Docs** and **Research Students** who are interested in getting involved. If you interested please contact the Undergraduate Office ([undergrad-office@maths.cam.ac.uk](mailto:undergrad-office@maths.cam.ac.uk) / 37968) for further information and an application form. The available roles, and the rates of pay, are below:

Role	Rate of pay	Role	Rate of pay
Invigilators	£12.00 p/h	Mark checkers	£12.00 p/h
Attendants	£10.50 p/h	Script sorters	£10.50 p/h

### Data Protection Legislation – change in the law ALL STAFF

New data protection legislation, the General Data Protection Regulation (GDPR), comes into force on *Friday 25<sup>th</sup> May 2018*, replacing the Data Protection Act. It is important that all staff understand the fundamentals of data protection legislation, and especially the GDPR. As such all staff are encouraged to read the [information published](#) by the University and the linked pages. Staff will be asked to complete an online University data protection training course later in the year.

### Vice Chancellor's Awards

The University runs two sets of parallel awards to recognise achievements in the areas of Impact and Public Engagement with Research. Applications for the 2018 Awards are currently open with deadlines of:

- [Public Engagement with Research Award](#)  
Prize value: £1000. Application deadline is *Friday 18<sup>th</sup> May 2018*. They are looking for researchers and staff across all six academic Schools at the University, from every career stages, to submit an application. Previous applicants are encouraged to reapply with revised applications. Full details on eligibility criteria and how to apply can be found via the link above.

- [Impact Award](#)

Prize value: £1000. Application deadline is *Monday 7<sup>th</sup> May 2018*. The Vice-Chancellor's Awards for Impact were established to recognise and reward those whose research has led to excellent impact beyond academia. For the purpose of the Awards, 'impact' is understood as: 'An effect on, change or benefit to the economy, society, culture, public policy or services, health, the environment or quality of life, beyond academia.' Nominations are welcome from research staff across the University. Full details on eligibility criteria and how to apply can be found via the link above.

## EVENTS

### Rouse Ball Lecture 2018

This year's Rouse Ball Lecture will be given by Alessio Figalli (ETH) and will take place on *Friday 11<sup>th</sup> May 2018, 12noon – 1.00pm* at *Room 3, Mill Lane Lecture Rooms, 8 Mill Lane*.

Title: *Regularity of interfaces in phase transitions via obstacle problems*

### Dirac Lecture 2018

This year's Dirac Lecture will be given by Professor [Nathan Seiberg](#), Institute of Advanced Studies, Princeton and will take place on *Friday 18<sup>th</sup> May* at *2.30pm* in *MR2*

Title: *'Symmetries, Duality, and the Unity of Physics'*

All are welcome to attend.

### CCIMI - upcoming events

Details of all the upcoming CCIMI events are available on the [CCIMI website](#). The next short course will take place on following dates: *Monday 4<sup>th</sup> June, Friday 8<sup>th</sup> June, Monday 11<sup>th</sup> June, and Friday 15<sup>th</sup> June, from 2.00pm – 4.00pm*. The title of the course is: *'First-order methods for large scale optimisation problems'* and the lectures will be given by *Stephen Becker, University of Colorado*. Further information on the course is available on the [Talks.cam website](#).

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Can't make a session?  
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## **Writing a business plan: a guide for University of Cambridge postdocs**

*Wednesday 16<sup>th</sup> May, 5.30pm - 7.30pm, (refreshments provided), Rayleigh Seminar Room, Maxwell Centre, JJ Thomson Avenue*

Details of this workshop are available on the [‘Writing a business plan’ webpage](#). Places for this free event are limited, so please [register](#) to secure your place. This workshop is held in conjunction with the 2018 Postdoc Business Plan Competition, which opens for entries from the Wednesday 2<sup>nd</sup> May, and participants will find this event useful either as a standalone workshop or if planning to enter the competition. Please note Postdocs are welcome to enter the competition with any idea, even if it is not related to their research at the University.

## **GENERAL INFORMATION**

### **Botanic Gardens - Festival of Plants 2018**

*Saturday 19<sup>th</sup> May, 10.00am – 5.00pm, Botanic Gardens*

Explore the Garden as it showcases and shares the fascinating world of plant science. From tours and bite-size talks, to specialist plant stalls, children's activities and expert advice, this fun-filled family day out has something for everyone. Full details on the events being offered are available on the [Botanic Gardens website](#). Normal entry prices apply.

### **Cambridge Codebreakers: the Last Secret**

#### **1 Game, 4 Museums: Have you got what it takes to crack the codes?**

*Saturdays from 26<sup>th</sup> May – 30<sup>th</sup> June, 10.30am - 12.30pm*

This is a high energy adventure game across four museums. With a live leader board, refreshed cryptic clues, surprise challenges, and roaming characters your team will have to be curious, cooperative and clever to come out on top. Details on how to book a place are available on the [Cambridge Codebreakers: The Last Secret website](#).

# Local Environment & Sustainability

## Special points of interest:



- Great tits are nesting in one of the newly installed bird boxes

- Gardening staff are planning on restoring a further lavender bed to the south side of Pav H this summer



## Walk on the wild side

In the recent warm weather CMS staff spread their wings for a lunchtime walk in the nearby bird sanctuary.



## CMS Cycling matters

CMS recently hosted an number of cycling related events organised by the Energy & Environment team including a Dr Bike workshop where bicycle repairs were carried out free of charge, a maintenance workshop session and a safety orientated cycling in Cambridge lunchtime seminar.



In addition **cmsgreenimpact** held a celebrate cycling day and provided free drinks and breakfast snacks. Some 60 people who had cycled distances ranging from as far as Comberton and Waterbeach to Grange Road visited the stand.



In need of a cycle repair close to CMS? Churchill College host repairs M/W/T contact Mark Bullamore on 07507409763 or Barton Cycles are offering a mobile service with free bike health check and half price service. Cambridge Uni Rugby Ground, Grange Road 12 to 3 W/T <https://www.bartonbicycles.co.uk/>

## Pool bikes

CMS has two unisex hybrid pool bikes (1 x large & 1 x medium frame) with quick release saddle adjustment and dynamo lights, along with cycle helmets and high vis jackets. If you would like to borrow one of these to get to another University site or college for a meeting or just to get you out of a fix please ask CMS reception.

