

ACADEMIC NEWS

- *Ray Goldstein* received the 2016 Franklin Medal and prize of the Institute of Physics at their annual awards dinner in November. (see photo)



- *David Marsh* has recently contributed to the following article in the [Guardian](#), 'Theory challenging Einstein's view on speed of light could soon be tested'. This has also been covered in the [Smithsonian](#), [MIC](#) and [MOTHERBOARD](#).
- *Adam Solomon*, a former student supervised by John D. Barrow has had his 2015 PhD thesis, 'Cosmology Beyond Einstein', proposed and selected for inclusion in the *Springer Theses series*. This series selects the best theses in the physical sciences from around the world and publishes them in book form with a supervisor's foreword. Adam's book will be published in January 2017 (ISBN 978-3-319-46620-0).
- *Amalia Thomas* (as a lead) alongside *Nathalie Vriend* (as co-PI) have written and had accepted the proposal, 'Seeing is believing: using photoelasticity to map forces through chains of particles', to exhibit at the London Science Museum [Lates event](#) on *Wednesday 29th March*. Their exhibit will include an interactive display using their own developed technology involving photoelastic particles and analysis. In the week prior to this event their interactive display will also be used at the Cambridge Science Festival.

ANNOUNCEMENTS

Futurelib needs you!

A message from *Georgina Cronin* (Betty & Gordon Moore Library): The team behind exciting services such as Spacefinder are now turning their attention to how people use Cambridge's printed library collections (or more simply, books) and they would really like to hear thoughts on the following questions:

- To what extent do you think Cambridge's printed library collections are located in the right places for their users?
- If you think any changes are needed, how would you improve access to the material you require?
- Can you provide an example of a time when you needed to access printed materials housed in Cambridge and it was inconvenient or impossible? Why was this? And what did you do as a result?

Please send any responses to Andy Priestner at a.priestner@jbs.cam.ac.uk

Researchfish - Workshops for PI's and Students

Researchfish is a web-based system used by RCUK to collect the research outcomes and outputs of its award holders. The next RCUK submission period is *Monday 6th February to Thursday 16th March 2017 (4.00pm)*. Representatives from Researchfish will be coming to Cambridge to talk about the new interface and functionality which will be implemented ahead of the next submission period.

The following dates are available to book:

- *Tuesday 31st January 2017*, at Mill Lane Lecture Theatres Room 1:
11.00am – 11.30am (PIs [register here](#)) / 11.30am - 12noon (Students [register here](#))
- *Wednesday 1st February 2017* at LT 2, Computer Laboratory, 15 JJ Thomson Avenue:
2.30pm – 3.00pm (PIs [register here](#)) / 3.00 pm – 3.30pm (Students [register here](#))

Training courses for new supervisors

Supervising Undergraduates

Graduate Development and the Faculty of Mathematics jointly run supervisor training sessions every year for people new to supervising. The last training session being offered this term will be taking place on *Thursday 19th January, 1.30pm-4.00pm* in MR13, CMS. Information on how to book yourself on to this

course is available on the [Faculty of Mathematics Undergraduate Supervisions website](#); or you can contact the Graduate Office: researcherdevelopment@maths.cam.ac.uk

Supervising Graduates

The University offers training workshops for anyone who is new to supervising PhD students. Details on when these training sessions will be taking place, and how to book on to a course can be found on the [PPD Training pages](#).

2017 L'Oréal-UNESCO for Women in Science UK & Ireland Fellowship Awards Programme

The 2017 L'Oréal-UNESCO for Women in Science UK & Ireland Fellowship Awards Programme is open to female early-career researchers working in the field of life and physical sciences, engineering, **mathematics** and computer sciences. This award is designed to provide practical help to aid female researchers in continuing their cutting-edge research. The closing date is Wednesday 25th January. Full details on this award can be found on [their website](#).

LMS PRIZES 2017

The London Mathematical Society welcomes nominations for the 2017 Prizes, to recognise and celebrate achievements in and contributions to mathematics. The LMS is keen to increase the number of nominations it receives and, in particular, the number of nominations for women, which are disproportionately low each year. The prize regulations refer to the concept of 'academic age' — rather than date of birth — in order to take account more fully of broken career patterns. For full details on the Prizes that the LMS are expected to award, and nomination forms, please visit the [LMS website](#). The closing date for nominations is *Tuesday 24th January*.

EVENTS

Industrial Seminar Open to all members of the Department

Tuesday 31st January 4.00pm in MR 14

Nicola Richmond from GSK will be giving a talk on, 'Can Lattice Theory Help Find a Cure for Paralysis?' All are welcome to attend.

PFL@70

Paul Linden turns 70 in early 2017. To mark this happy event, and in celebration of Paul's many contributions to fluid mechanics, a day of talks will be held on *Monday 20th March 2017* in CMS. For more information, including the full programme and details of how to register, is available via the [PFL@70 link](#).

GENERAL INFORMATION

New members of staff

We are delighted to announce that the following people will be joining DAMTP over the next few weeks:

- *Dr Frank Lee*, the new Computing and IT Manager, will be starting on *Wednesday 25th January*.
- *Miss Elaine Paterson*, the MAGIC Project Co-ordinator, will be starting on *Monday 16th January*.

Christmas Party catering team

We would like to extend a 'thank you' to all the catering staff team who worked so hard to provide the meal at the Christmas Party in December. (see photo)

