

ACADEMIC NEWS

- *Stephen Hawking's* discussion about artificial intelligence and the threat it poses to humanity was recently reported in the [Washington Post](#).
- *Peter Wadhams* has recently contributed to the following article in the [Independent](#): 'North Pole above freezing in sign of 'sudden' and 'very serious' climate change'.
- *John Stewart (1943 – 2016)*
It is with sadness that we report on the passing of John Stewart, Emeritus Reader of Gravitational Physics and Fellow of King's College. An obituary celebrating John's life and career can be found on the [CTC website](#).

ANNOUNCEMENTS

Faculty Board - Student reps

The following 3 student reps were elected on to the Faculty Board on Thursday 24th November 2016:

- Xiuqi Ma (F) - undergraduate
- Elliott Donvez (Q) - undergraduate
- Alexander Chamolly (T) – graduate

STIMULUS STUDENTS

STIMULUS is a community service programme, co-ordinated by the [Millennium Mathematics Project](#), which creates placements in local schools for Cambridge student volunteers to help with Maths, Science, Computing and Technology lessons, working alongside the class teacher. Placements are open to undergraduate and graduate students, and each placement commits the volunteer to spending a couple of hours each week in their assigned school. This term STIMULUS has placed 104 student volunteers in local primary and secondary schools, supporting 110 lessons every week. Information for students on how to volunteer for a placement next term can be found at <http://stimulus.maths.org>.

EPSRC Science Photo competition 2016

EPSRC has launched its [fourth Science Photo competition](#) which is open to all EPSRC-supported researchers and doctoral students, giving an opportunity to share research through pictures and the chance to win prizes. This year they are looking for images that will demonstrate research in action. A full list of the competition categories and details on how to submit a photo can be found on their website, via the link above. The deadline for submissions is *Friday 16th December 2016*.



Genetics of Mathematical Ability and Autism

The Autism Research Centre, University of Cambridge, is currently running a study that is looking at the genetic links between mathematical ability and autism. All adults (over 16 years old) who are pursuing or have completed a degree in mathematics are invited to take part in the study, whether they have an autism diagnosis or not. If you are interested in taking part in this research all the details can be found on the [Autism Research Centre website](#).

LMS Prizes for 2017

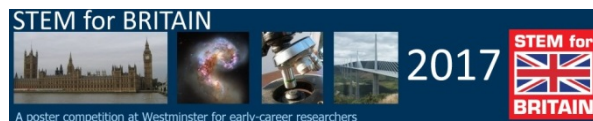
The London Mathematical Society welcomes nominations for the 2017 prizes, to recognise and celebrate achievements in and contributions to mathematics.



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. For full details of the Prizes and nomination forms, please visit the [2017 LMS Prizes website](#). The closing date for nominations is *Tuesday 24th January 2017*.

STEM for Britain poster competition 2017

STEM for BRITAIN is a poster competition and exhibition, which has been held in Parliament since 1997. Its aim is to give members of both Houses of Parliament an insight into the outstanding research work being undertaken in British universities by early-career researchers. Applications are invited from early-stage and early-career research scientists, engineers, technologists and **mathematicians** who wish to exhibit posters. Applicants should prepare material aimed at communicating high level science, engineering or mathematics to a lay audience. Early-career researchers include: university research students, postgraduates, research assistants, postdocs, research fellows, newly-appointed lecturers, part-time students and their equivalents in national, public sector and industrial laboratories, all of whom are engaged in scientific, engineering, technological, mathematical or medical research and are achieving results. Full details on the application process are available on the [STEM for BRITAIN website](#). The closing date for entries is 5.00pm on Monday 5th December 2016.



EVENTS

SIAM Student Chapter Seminar: BP Oil International

[SIAM-IMA](#) will be hosting their first event of the academic year, organised jointly by CCA and SIAM-IMA, on Tuesday 29th November at 4.00pm in MR14.

Robert Double, Head of IST Quantitative Analytics from BP Oil International, will be giving a seminar titled: *Natural Gas Storage Asset Valuation - A Practitioners Guide*. All are welcome to attend - CCA students, SIAM-IMA members and Part III students are encouraged to attend. Refreshments will be served afterwards in the Core.

Equality & Diversity

Winton Lecture: The Power of Negotiation

Wednesday 7th December, 11.30am – 12.30pm in the Cormack Room, University Centre.

Natalie Reynolds, CEO of AdvantageSPRING and sought-after expert on negotiation, will share the five steps of brilliant negotiators, asking if our gender influences how we negotiate. A lunch will be provided. To book a place at this lecture please use the link on the E&D [Winton Lecture webpage](#).



Newcomers and Visiting Scholars

The [Newcomers and Visiting Scholars group](#) welcomes all those who are new, and attached in some way, to the University of Cambridge, whether here alone or with family. If you register with the group you are able to join in the many activities they have on offer. A list of upcoming events is available on their website.

(OPdA) Postdoc Induction – Getting Connected in Cambridge ^{Postdocs}

Wednesday 7th December, 9.00am - 12noon or 1.30pm – 4.30pm at the Postdoc Centre, 16 Mill Lane, Cambridge.

Whether you're a first-time postdoc or on your first research contract in Cambridge, 'Getting Connected in Cambridge' will provide invaluable information on how to navigate life as a researcher here. As well as an official welcome from the Office of Postdoctoral Affairs, there will be brief interactive presentations from

the Careers Service and Personal and Professional Development (PPD), one of whose main roles is to support the University's research staff. It also will provide an opportunity to meet new and returning postdoctoral researchers. There will be two Postdoc Induction sessions on this date and details on how to book your place can be found on the [OPdA website](#).

GENERAL INFORMATION

Administrative Offices - Christmas Closing

The following offices will be closed from the end of the working day on Friday 23rd December, reopening on Tuesday 3rd January 2017:

- HR Office
- Undergraduate Office
- Graduate Office
- Head of Department's Office
- Departmental Administrator's Office
- Finance Office
- Pavilion and Research Group Secretaries offices

Please note: All these offices (except the Graduate Office) will also be closed on Monday 19th December, from 12noon – 3.00pm.