# **FACULTY NEWS BULLETIN**

17 November 2021

# **ANNOUNCEMENTS**

The Faculty would like to welcome Alison Warrington who joins DAMTP as PA to the Head of Department.



#### **PhD Approvals**

Many congratulations to the following students who have recently completed their PhD's:

Christian Esparza-Lopez	DAMTP	Motility of Swimming Bacteria: Hydrodynamics and Statistics
Sophie Ip	DAMTP	Dynamics of the innate immune response to infection: a mathematical modelling approach

#### Peter Whittle 1927-2021

<u>Peter Whittle</u>, who died on 10 August 2021, at 94 years of age, will be remembered as an outstanding pioneer across the fields of probability, statistics and optimization. Peter was the first Churchill Professor of Mathematics for Operational Research, from 1967 until his retirement in 1994.

## **NRICH Update**

As part of NRICH's support for Maths Week England 2021, thousands of 9 - 13 year old students joined Liz and Charlie for a live outreach event. They were delighted by the response from schools, and many of the participating teachers followed up the live session by sharing class solutions, to the activity introduced during the session, ideas on Twitter. To ensure as many schools as possible can enjoy this problem-solving opportunity, they've also uploaded a recording of the session on their event page <a href="https://nrich.maths.org/mwe2021">https://nrich.maths.org/mwe2021</a>.

Over a million participants signed up for #MWE21. NRICH is proud to support this outreach initiative, which is rapidly becoming a major event in school calendars. The live MWE webinars, free roadshow resources and membership of the MWE Organising Committee are helping to support MWE achieve its ambition of ensuring that no learners miss out on the opportunities that being a confident, competent mathematician can offer them.

Professor Julia Gog (DAMTP) will take part in the <u>Royal Institution Christmas Lectures</u>. Julia, along with Ravi Gupta and Sharon Peacock, whom have played a key role in the UK's response to the on-going COVID-19 pandemic, will lead the on-screen exploration into their area of scientific expertise, with two Guest Lecturers appearing in each episode.

The Guest Lecturers will support the 2021 Christmas Lecturer Jonathan Van-Tam to demonstrate that tackling pandemics is a collaborative and interdisciplinary scientific effort.

# STEM for Britain 2022

Applications for STEM for Britain 2020 are now 'live' at https://stemforbritain.org.uk/.

STEM for Britain 2022 will take place in the Houses of Parliament on Monday 7 March, during British Science Week.

Applications opened on 13 September to early-career research scientists, engineers, technologists and mathematicians who wish to exhibit posters in one of the following five areas:

- \* Biological and Biomedical Sciences
- \* Chemistry
- \* Engineering
- \* Mathematical Sciences
- \* Physics

Finalists will be invited to the event in the Houses of Parliament where they will present their poster to parliamentarians and the subject judges.

The closing date for applications is Monday 6 December.

# **EVENTS**

#### Staff open meeting on the Recovery Programme

25 November from 3:15pm - 4:15pm

All staff are invited to attend an online meeting on Thursday 25 November from 3.15 - 4.15pm. This meeting is about the Reimagining Professional Services project, part of the University's Recovery Programme.

Reimagining Professional Services (RPS) aims to develop an integrated and empowered professional services community where staff are supported to deliver an outstanding contribution to our academic mission. It is a unique opportunity to modernise and simplify the way we work, encourage innovation and build a stronger sense of community and shared purpose.

The meeting will be held via Teams Live Events. You can join the meeting using this link.

## What Triggers Anxiety?

18 November, 12:30pm - 1.30pm

This workshop, from the University Counselling Centre, aims to

- Help recognise your signs of stress and anxiety
- To 'normalise' stress, anxiety, worry
- To understand the power of our individual attitude towards stress & anxiety
- To foster resilience and coping with stress and anxiety
- Be given the time in our busy lives to consider our individual responses to stress and anxiety

It will take a deeper look at stress and anxiety, work on what our triggers are, and any behaviours that might maintain an anxious state.

Book your place <u>here</u>.

## **Open Research at Cambridge Conference**

22 - 26 November

Staff are invited to the Open Research at Cambridge conference, with sessions taking place between 22 to 26 November. The opening session on Monday 22 November will be chaired by Dr Jessica Gardner and feature talks by Professor Anne Ferguson-Smith, Professor Steve Russell, Mandy Hill, and Dr Neal Spencer.

Staff can book their place on the event page and browse the full programme.

## GENERAL INFORMATION



## **Short Leave during Full Term**

During Full Term a period of Short Leave (2 - 14 nights) may be requested through your Head of Department, using the forms below:

<u>DPMMS Short Leave form</u> DAMTP Short Leave form

Requests for an absence of more than fourteen nights must be made to the General Board, via the Faculty Board using the <a href="CHRIS/67">CHRIS/67</a> form.