

FACULTY NEWS BULLETIN

13 May 2021



ANNOUNCEMENTS

The Faculty would like to welcome Anita Gunadi who joins us as a Research Grants Administrator in the DAMTP Finance Team and Hannah Edwards who joins us as the Air Pollution Projects Administrator in DAMTP.

Congratulations to Richard Samworth and Ben Simons who have both been elected as [Fellows of the Royal Society](#). Further congratulations to Ben who has also been elected as a [Fellow of the Academy of Medical Sciences](#).

Congratulations to Mike Cates who has been elected as an [international member](#) of the US National Academy of Science.

Congratulations Holly Krieger who has been named a [2021–2022 fellow at Harvard Radcliffe Institute](#), joining an extraordinary group of artists, scientists, scholars, and practitioners who will learn from and inspire one another in a year of discovery and interdisciplinary exchange.

Congratulations to Richard Samworth and Mark Gross who have both won [advanced grants from the ERC](#) for their projects 'robust statistical methodology and theory for large-scale data' and 'Mirror symmetry in Algebraic Geometry (MSAG)' respectively.

Rollo Davidson Prize 2021

The Rollo Davidson Trustees have pleasure in announcing the award of the [Rollo Davidson Prize for 2021](#) jointly to **Ioan Manolescu (Universite de Fribourg)** in recognition of his outstanding work on critical physical systems in two dimensions, particularly the random cluster and Potts models and **Daniel Remenik (Universidad de Chile)** in recognition of his transformative contributions to the understanding of the KPZ fixed point.

NRICH Update

NRICH have recently published some new problems for teachers and students, and followed this up with two webinars, one for Primary teachers and the other for Secondary teachers.

During the webinars, they worked on some of the problems and discussed the thinking that informed their creation. Many of you may know teachers and parents who could make use of these resources, so do feel free to share these recordings with them: <https://nrich.maths.org/nrich-live-apr-2021>

Cambridge Initiative for Planetary Science and Life in the Universe

The new [Cambridge Initiative for Planetary Science and Life in the Universe](#) launched in April. It involves many scientists from Physics, Chemistry, Applied Mathematics and Theoretical Physics, Earth Sciences and the Institute of Astronomy, with the support of the School of the Physical Sciences. For more information about the Initiative please see the news story [here](#).

EVENTS

Maths vs. Covid-19

Thursday 27 May, 6pm-7pm

Mathematics has been used as a tool to understand and control infectious disease for over a century, but Covid-19 brought along a whole epidemic of new challenges.

Julia Gog is giving this joint lecture with Gresham College and the London Mathematical Society, where we will see some of the maths used in the fight against the pandemic, and also hear some insights into life as a mathematician assisting with policy advice during this unprecedented time. Click here to [book](#).

Managing your research data - for researchers in STEMM

Wednesday 26 May, 1-2.30pm

This online session by Cambridge University Libraries Online looks at managing your research data well, as it is a key responsibility as a researcher and it prevents disasters. To sign up for this online session, please visit [here](#).

Learning at Work Week

17 May - 23 May

Personal and Professional Development and other University learning and development providers are celebrating this year's [Learning at Work Week](#) (17 – 23 May) with a range of events to support your lifelong learning at work.

More details of events can be found [here](#).

GENERAL INFORMATION

Equality and Diversity Issues

The Cambridge Students Union has recently produced a Trans Inclusion Guide for staff and students:

<https://www.cambridgesu.co.uk/resources/guides/transinclusionguide/>

The Faculty Equality and Diversity Committee recommends this document. After reading it himself, Mike Cates, Chair of the Committee, has written the following additional note about non-gendered pronouns:

As the Trans Inclusion Guide explains, various pronouns are in use when describing people who do not wish to be identified as male or female. Of these, the most widespread is the 'singular they'. This use of 'they' (followed by a plural verb) dates from pre-Shakespearean times and, in reference to an individual whose gender is unidentified, most of us use it routinely without noticing. Examples include 'I can see a stranger outside, I hope they are not stealing my bicycle' and 'I have no idea who is next week's lecturer, but I am sure they know the material'. To use 'he or she' instead of 'they' in such situations is not an insistence on correct grammar, as sometimes claimed, but a tacit insistence that all individuals are classifiable by binary gender. That idea was taught to many of us at an early age, and is hard to unlearn. In particular, it can feel odd to use the singular 'they' for an individual that we know something about (for instance, their name). However, until we are confident that they would prefer a different pronoun, the singular 'they' is appropriate. And, if they do turn out to have chosen 'they' as their pronoun, we should fully respect their choice.

Introducing the CAMbens SmartHub

Accessing CAMbens just got even easier with the launch of the SmartHub, the new employee benefits portal. Here you can see all of the benefits the University has to offer, access shopping discounts available at hundreds of retailers, and visit the online Wellbeing Centre for advice on maintaining a healthy mind and body. You can read more about the SmartHub in the HR news item, [here](#). You can login or sign up for CAMbens [here](#).



UNIVERSITY OF CAMBRIDGE Reopening the University of Cambridge Museums

MUSEUMS & BOTANIC GARDEN

Next week sees the reopening of the Cambridge Museums. Please see [here](#) for details of when each Museum reopens and how to book tickets.

Wellness Wanders, Botanic Garden

If you're unable to visit the Botanic Garden, then they will aim to bring it to you with their 'Wellness Wanders'. The next Wander will be available on Wednesday 19 May. To watch or to view past Wanders, please visit [here](#).