# FACULTY NEWS BULLETIN

12 June 2019

## ANNOUNCEMENTS

#### **CCIMI Video Contest Winner**

Congratulations to Hanne Kekkonen, CCIMI Fellow, who was announced as the winner at the screening on the 28th May, for her video 'Wavelet Compression Meets Fractals.' The

judging panel noted the high quality of all the videos in this years contest. All videos will be available to view on the CCIMI website very soon

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

Gabriele De Canio	Motion of filaments induced by molecular motors: from individual to collective dynamics
Shyeh Tjing Loi	Magnetic fields and stellar oscillations

#### **Outstanding Student Contribution to Education Award**

The Cambridge Centre for Teaching and Learning (CCTL) is delighted to announce a new education award for students. This award has been established to show appreciation for students' efforts to improve the learning and teaching experiences of their peers, and to celebrate their contributions to enhancing the excellence of Cambridge education through their voluntary and extracurricular activities.

Colleagues from across Cambridge are invited to nominate individual or groups of students for the Outstanding Student Contribution to Education Award. The award is open to any current undergraduate or postgraduate student, who may be nominated by other students, academic or professional staff in Colleges, Departments, Faculties or other university institutions.

There are four categories for this award: inclusive practices, peer support, student representation (Faculties/ Departments) and student representation (JCR/MCRs). Individuals or groups of students may be nominated for their efforts or initiatives which demonstrate one or more of the following criteria:

- A positive contribution to the nominated student's educational community
- A key role in stimulating other students' engagement with their learning and teaching experiences
- A positive impact in representing other students' voices on issues related to learning and teaching
- Leadership in driving initiatives, projects or events focused on enhancing the educational experience of other students at Cambridge

For more information about these categories and the selection criteria, please consult the <u>Outstanding Student</u> <u>Contribution to Education Award</u> page on the CCTL website, or go directly to the <u>online nomination form</u>.

The due date for nominations is midday Monday 17 June 2019.

## **EVENTS**

#### Respect at Work at Maths 27 June, 12.30pm-2.30pm, MR3

To support the outcomes of the recent staff survey and the E&D agenda as a whole, and linked to the recently launched LGBT+ action plan, we are running the first 'Respect at Work' session on Thursday 27 June 12.30pm-2.30pm, in MR3.

This session will cover bullying and harassment prevention, and offers individuals the opportunity to learn about the different factors that might create and perpetuate a work environment, in which harassment and bullying occur, and the strategies to address them.

This training is for all staff and we strongly encourage you to attend. To sign up, please register at the link below:

https://www.training.cam.ac.uk/equality/event/2985982

If you have anything you would like to be included in the next News Bulletin please send details to newsbulletin@maths.cam.ac.uk by Wednesday 3 July 2019. The next issue will be published w/c 8 July 2019.



#### CCIMI Conference - Geometric and Topological Approaches to Data Analysis 13 June, CMS

The purpose of this event will be to bring together those academics working to advance data science and will provide an update on research and collaborations taking place at the Cantab Capital Institute for the Mathematics of Information (CCIMI), associated challenges and other potential collaborative opportunities, as well as highlighting projects being developed elsewhere.

The Programme of talks will reflect research taking place in the field of data science with a focus on Geometric and Topological Approaches to Data Analysis. Talks will explore diffeomorphic learning, data analysis, geometric inverse problems, sampling with confidence, optimal transport in data sciences and non-local inverse problems.

Attendance at this event is free of charge and will be of interest to participants including social scientists; physicists; engineers; biomedical scientists as well as those working in statistics; pure, applied and computational analysis; quantum computing, cryptography, communication and security and those from data processing.

To register for this event, please follow the link. If you would like to present a poster, please indicate this on the registration form.

#### **Re-visioning Transport and Health Workshop and Hackathon 2019** 2-4 July, Homerton College

This workshop and hackathon will take place at Homerton College, Cambridge from the 2-4 July 2019.

The goal of the event is to assess the state of the field and discuss how developments can be made to provide the data decision makers need to address questions of health and sustainability for transport systems and the built environment. For further information and to register please visit the event website here.



Zoology Live! Saturday 22 June, 10am - 4.30pm, Museum of Zoology

With hands-on activities, live insects, creative crafts and lightening talks, celebrate the amazing world of animals at this festival of all things Zoology.

All ages, FREE, drop-in

## **GENERAL INFORMATION**



### DAMTP Summer Garden Party

This year's Garden Party is scheduled to take place on **Monday 1 July**, from 4pm to 6pm at CMS. Partners and children are invited, and seasonal food and drink. More information will be circulated shortly, to establish numbers for catering purposes.

#### HR Office— July Opening Hours

Due to annual leave, the Maths HR Office (B1.31) will operate a skeleton service in the weeks beginning 1 and 8 July, as follows:

Monday 1 July Tuesday 2 July Wednesday 3 July Thursday 4 July Friday 5 July	9.30am - 1.30pm 9.30am - 4.30pm 9.30am - 4.30pm 9.30am - 4.30pm 8.30am - 12.30pm	3pm - 5pm 2pm - 4pm
Monday 8 July Tuesday 9 July Wednesday 10 July Thursday 11 July Friday 12 July	9.30am - 1.30pm 9.30am - 2.30pm 9.30am - 2.30pm 9.30am - 4.30pm 10am - 12pm	2pm - 4pm 3pm - 5pm 2pm - 4pm

All enquiries should be sent to: <u>hr-office@maths.cam.ac.uk</u>.

If you have anything you would like to be included in the next News Bulletin please send details to newsbulletin@maths.cam.ac.uk by Wednesday 3 July 2019. The next issue will be published w/c 8 July 2019.

### End of Financial Year REMINDER

Please make sure that all expense forms are submitted to your Department's Finance Team by Friday 12 July, ready for the financial year end. Please make sure that you submit your expense claims using the correct claims form: <u>DAMTP</u> / <u>DPMMS</u>. Failure to use the correct form may delay the payment of expenses. All expenses should be claimed within three months of incurring expenditure.

#### Faculty Newsletter—Long Vacation publication Dates

During the Long Vacation the Faculty Newsletter will be published in the weeks commencing 8 July, 12 August and 9 September. If there is anything you would like to include in these issues, please email <u>Tracey Flack</u> by the preceding Wednesday.

# LOCAL ENVIRONMENT & SUSTAINABILITY

The Environment & Energy Section would like to draw your attention to the University's recently released Environmental Sustainability Report for the 2017/2018 academic year <a href="https://www.environment.admin.cam.ac.uk/Annual-Report>">https://www.environment.admin.cam.ac.uk/Annual-Report></a>. This report gives the latest detail on progress towards the University's vision of "outstanding environmental sustainability performance", set out within the Environmental Sustainability Vision Policy and Strategy. <a href="https://www.environment.admin.cam.ac.uk/policy>">https://www.environment.admin.cam.ac.uk/policy>">https://www.environment.admin.cam.ac.uk/policy></a>.

In the foreword to the report, the Vice-Chancellor Professor Stephen J Toope states: "I welcome constructive efforts by all members of the University to help us push ahead with our goals, and I look forward to seeing how much more the University can achieve in the years ahead". The report includes examples from the numerous University departments and institutions who are taking action to make their workplaces more sustainable.

On the afternoon of 21 June, in a ceremony at the David Attenborough Building, many of these endeavours will be rewarded in the University's annual 'Green Impact <a href="https://www.environment.admin.cam.ac.uk/green-impact">https://www.environment.admin.cam.ac.uk/green-impact</a>' awards ceremony. Fifty awards are being presented, more than in any previous year of Green Impact at the University of Cambridge, which represents the growing interest in this area among staff and students.