

Number 8: January 2017

EVENTS

Forthcoming Events

February 17, 2017

[The Reddick Lecture](#), will be presented by Tom Hebbert, Supply Chain Director at Tesco PLC – “Data science: The secret to unlocking operational performance within the UK’s largest retail supply chain”. The lecture will be held 17:00, L2 in the Mathematical Institute, Oxford. Please reply to [Jonathan Mason](#) February 8th if you would like to attend.

March 2-3, 2017

[Mathematics in the Spirit of Joe Keller](#), Cambridge. This meeting will celebrate the mathematical achievements of Joe Keller and remember the man who had a special influence on the growth of practical applied mathematics in the UK and Europe.

April 10-12, 2017

[BAMC 2017](#) University of Surrey. Early bird deadline for registration/abstracts February 3rd.

June 28, 2017

[Mathematics for the Modern Economy](#), Royal Society, London. There will be an OCIAM stall at the reception at the end of the meeting.

September 19-21, 2017

[Industrial Mathematics in Action](#), ICMS, Edinburgh. This meeting is about HOW to do industrial maths with a particular emphasis on making contact with industrial partners and developing mathematical ideas through to implementation. It will include a presentation from the current EPSRC Review of Knowledge Exchange in the Mathematical Sciences.

Les Woods Memorial Exhibition 2017 - Balliol Historic Collections Centre, St Cross Church, St Cross Road

Balliol College is holding a memorial exhibition to commemorate the 10th anniversary of the death of Professor Les Woods who was a founder member of OCIAM and regarded OCIAM as 'the jewel in the crown' of Oxford mathematics. The exhibition will cover his personal life, his time as a World War II fighter pilot, and his long and varied academic career. The exhibition will be open from 2.30-5.00 pm on Tuesday April 25th, Wednesday April 26th and Friday April 28th. Entry is also possible at other times that week on application to the Balliol Archivist by phone at 01865-271900 or by email to archivist@balliol.ox.ac.uk.



Forthcoming Study Groups with Industry 2017

Jan 23-27, 2017

[126th ESGI](#), Amsterdam, Netherlands

Feb 13-17, 2017

[MISG](#), Adelaide, Australia

Mar 8-10, 2017

[Uncertainty Quantification Workshop](#), Liverpool

Apr 3-6, 2017

[Environmental Modelling in Industry Study Group](#), Cambridge

May 8-12, 2017

[127th ESGI](#), Aveiro, Portugal

May 15-19, 2017 131st ESGI, Bilbao, Spain
June 12-16, 2017 [128th ESGI](#), Limerick, Ireland
Aug 7-11, 2017 [8th Montreal Industrial Problem Solving Workshop](#), Montreal, Canada
Aug 21-25, 2017 [129th ESGI](#), Soderborg, Denmark
Sept 4-9, 2017 [130th ESGI](#), Warwick
Sept 18-22, 2017 132nd ESGI, Sofia, Bulgaria

Modelling Camps

Mar 14-17, 2017 [InFoMM Graduate Modelling Camp, Oxford](#) is accepting applications up to February 3rd
May 1-4, 2017 [ICMS Modelling Camp](#), Edinburgh
July 2-6, 2017 [First Israeli Modelling Week](#), Nahariya, Israel

Up-to-date information about Study Groups and modelling camps can be found [here](#)
(<http://www.maths-in-industry.org/>).

NEWS



[Christian Bick](#) has joined OCIAM from the University of Exeter in November 2016. His research encompasses understanding the dynamics of networks of interacting dynamical systems. He is particularly interested in the global dynamics of coupled oscillatory systems, such as interacting neural oscillators. More specifically, he studies how the structure of the networks, for example through the existence of symmetries, interact with the network dynamics.

OPPORTUNITIES

InFoMM CDT Annual Meeting April 7, 2017

Anyone working in industry who would like to know more about collaborative opportunities with the EPSRC Centre for Doctoral Training in Industrially Focused Mathematical Modelling ([InFoMM CDT](#)) at the Mathematical Institute, Oxford, should contact Jonathan Mason (masonj@maths.ox.ac.uk). This meeting will showcase the activities of the Centre and the research being undertaken with its industrial partners. Invitations for the Annual Meeting will be sent out late in February/early March 2017. (A video for industry about the centre can be found [here](#)).

[MI-NET](#), the **Mathematics for Industry Network** has funding available for industrial maths activities. Currently there is a rolling call for Short Term Scientific Missions ([STSMs](#)) to take place **before** April 30, 2017. These short research visits support a researcher to travel from one European country to another to work on a collaborative industrial maths project.

[Mathematics in Industry Case Studies](#) – Call for papers

This open access Springer journal aims to meet the publication needs of the burgeoning community of mathematicians who work on problems that are important to industry. Its central theme is the stimulation of innovative mathematics by the modelling and analysis of such problems across the physical, biological and social sciences. There is no charge for papers accepted for publication.

And finally.....

If you want to know what is going on don't forget to sign up for the Industrial Maths mailing list [here](#).