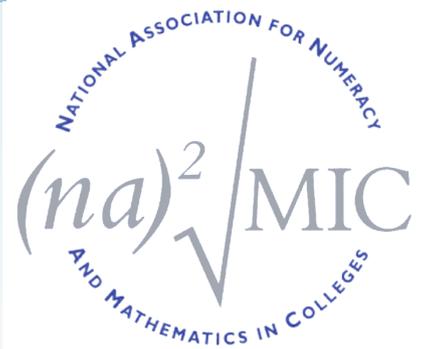


The National Association for Numeracy and Mathematics in Colleges (NANAMIC) provides professional development for numeracy and mathematics teachers and is a voice for the post-16 learning and skills sector.

October 2019

# NANAMIC Update

## October 2019



### Thoughts from the chair

The Mathematical Association and the National Association for Numeracy and Mathematics in Colleges (NANAMIC) are delighted to confirm the date of our jointly badged annual conference at the stunning Wyboston Lakes from 14th-16th April 2020.

Our conference theme Exploration and Insights offers delegates an invaluable opportunity to explore new ideas in a lakeside setting designed to maximise face-to-face learning and sharing. Delegates can now select from a competitively priced range of flexible, cost-effective conference packages, including our innovative 'middle day only' choice offering classroom-focused workshops, with optional evening BBQ and quiz. Delegates, and their partners, should note that the venue also offers a superb range of leisure facilities and a relaxing spa which are available at an additional charge, check out the venue [here](#).

The latest information can be found on the [MA website](#). Ensure that you renew your membership of NANAMIC to take advantage of the £50 discount for members who attend for all three days!

Continuing Professional Development Standard

National Centre for Excellence in the Teaching of Mathematics



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#### We feature updates from national maths bodies

- NCETM
- ETF
- MEI
- STEM



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We are pleased to advise you that booking for the joint MA and NANAMIC Conference is now open. NANAMIC members should use this [Google Form](#) to take advantage of the membership rate or the similar link on the MA website.

We have recently learned that Jane Imrie is to retire at the end of October as Deputy Director of NCETM. Jane has been a friend and member of NANAMIC for many years and served on the committee from 1999 to 2005. She has promoted the work of maths associations and was honoured by the Mathematical Association as their president in 2009. We wish her a long and happy retirement.

John Barton



The MA and NANAMIC   
invite you to our joint

ANNUAL CONFERENCE

14TH - 16TH APRIL



EXPLORATION AND INSIGHTS

**PRESIDENTIAL ADDRESS**  
**EMS LORD**  
DIRECTOR OF NRICH



**PLENARY SPEAKERS**

**CHRIS SMITH**  
**JO MORGAN**  
**CRAIG BARTON**

Held at the beautiful location of  
Wyboston Lakes Resort,  
Bedfordshire



## Boost your favourite charity's funds (including NANAMIC)

Have you booked your holidays yet? Do you use Bookings.com or Hotels.com? Do you book train tickets? Do you shop online at one of the large supermarkets or Boots, Amazon, Ebay or Argos?

Join "[Give as you live](#)" for free and choose to support any UK charity, including NANAMIC. Shop online as normal. Just go to your favourite websites through the giveasyoulive site, and your chosen charity will receive a percentage for free. Use it all year round and make a difference.

## NCETM primary and secondary PD

The NCETM have replaced the newsletters with the NCETM Secondary Roundup. You can check out their September issue [on their website](#).

To ensure you receive future issues direct to your inbox, please sign up here.

## Education and Training Foundation courses

ETF courses' news is available [here](#). It contains details of their courses and QTLS. You also need to contact them if you are interested in becoming a member of the Society for Education and Training (SET) or in obtaining Advanced Teacher Status (ATS).

The ETF bring you [FE news](#)

## Skills for life network

The latest newsletter is available [here](#).

## MEI Mathematics in Education and Industry

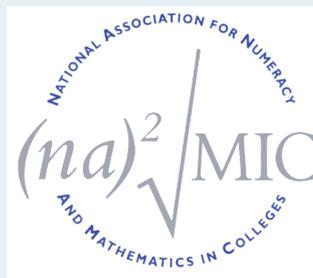
The latest MEI Newsletter is available [here](#).

## CfEM Centres for Excellence in Maths

The latest CfEM Newsletter is available [here](#).

## STEM Learning

The National STEM Centre's latest Secondary and FE Newsletter can be found [here](#).



As a registered charity NANAMIC is able to reclaim tax on your subscriptions for the past 4 years, if you paid them yourself and if you pay income tax. Please complete [the form](#) to allow us to do so. It will only take you 1 minute.

### Have your say

Do you have a viewpoint you would like to share through our bi-monthly newsletter? Then send it as an editable document (e.g. Word) to :

[newsletter@nanamic.org.uk](#)

We will publish those we consider may be helpful to the post-16 mathematics community.

# Mathematics support

## Local support

The AMSP has more than 40 Area Coordinators throughout England.

Area Coordinators work with schools and colleges in their area to:

- support and promote the study of Core Maths, AS/A level Mathematics and Further Mathematics
  - arrange AS/A level Further Mathematics tuition for students when their schools and colleges cannot provide it themselves
  - organise enrichment events for Key Stage 3, Key Stage 4 and Key Stage 5 students, often involving links with local universities and employers
  - provide a wide range of flexible professional development opportunities for teachers
  - assist in the planning of advanced maths provision
- facilitate [teacher network meetings](#)

Additional support is available to schools/colleges located in AMSP [Priority Areas](#).

The AMSP is also keen to work at a local level with universities and employers to support and promote the study of advanced maths. If you represent a university or organisation that would like to get involved with the AMSP's work, please contact your local AMSP [Area Coordinator](#).

For contact details of your local AMSP Area Coordinator, select a region below.

[East of England](#)

[East Midlands](#)

[London and South East](#)

[North East](#)

[North West](#)

[South](#)

[South West](#)

[West Midlands](#)

[Yorkshire and the Humber](#)



**Advanced Mathematics  
Support Programme®**

# Free lectures by professor Chris Budd

Suitable for a 16+ audience, especially those thinking about University/ career options.

In a new initiative, Gresham is encouraging schools and colleges to book seats for lectures that are otherwise first-come, first-served to the public – you can get in touch on [enquiries@gresham.ac.uk](mailto:enquiries@gresham.ac.uk); the lectures are also live-streamed online and available after the event via the event page on [www.gresham.ac.uk](http://www.gresham.ac.uk). You can also sign up for updates about lectures here: [gres.hm/schools](http://gres.hm/schools).



*Tuesday 12 November 2019, 1 pm Museum of London*

## **Maths and Voting**

We live in a democracy in which we all have a chance to vote. But does voting mean that the views of the majority are truly represented when it can be shown (mathematically) that all voting systems have flaws? In this talk we use mathematics to look at these flaws and answer associated questions (eg. voting trends and gerrymandering). For a bit of light relief we will see how the same principles work in the Eurovision Song Contest.

*Tuesday 7 January 2020, 1 pm, Museum of London*

## **Can Maths Save the Whales and Cure Cancer?**

Saving the whales and curing cancer are two of the great challenges of the present day, and mathematics has a part to play in addressing them. This talk will use these two examples to illustrate the process of mathematical modelling to gain insights into how the world works and how we can change it.

## **And more!**

# Free online functional skills courses

These free online courses from OpenLearn aim to provide an introduction to Functional Skills English and Functional Skills Maths at Levels 1 and 2, while giving learners the opportunity to earn digital badges. [Find out more](#) by searching for maths.

## NANAMIC membership

Being a member of NANAMIC is very cheap at only £20 per year. As a member, you can attend any of our events, including either of our annual conferences.

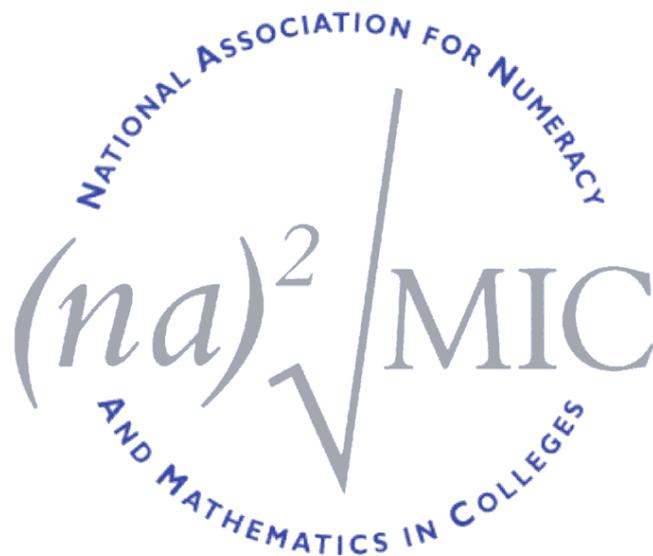
## NEWS EXTRA

**NANAMIC** continues to be active on twitter. Please follow us @NanamicCio for the latest news, updates and events.

National Association for Numeracy and Mathematics in Colleges CIO  
Email [admin@nanamic.org.uk](mailto:admin@nanamic.org.uk)  
Website [www.nanamic.org.uk](http://www.nanamic.org.uk)  
Telephone 07757 816402  
Principal office: 8 Chelmsford Rd, London E18 2PL.

If you are interested in joining NANAMIC please complete the application form on our website and email it to [admin@nanamic.org.uk](mailto:admin@nanamic.org.uk).

The easiest way to pay your membership is by credit/debit card using our PayPal. The link on the webpage is set-up to automatically renew your membership each year.



Registered charity number 1154042.