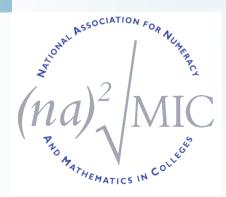
The National Association for Numeracy and Mathematics in Colleges (NANAMIC) provides professional development for numeracy and mathematics teachers and is a voice for the post-16 learning and skills sector.

April 2023



NANAMIC Update April 2023

Thoughts from the chair



This newsletter contains some important information, so please read it carefully.

It was good that some of you were able to attend the recent joint conference. I attended on behalf of NANAMIC and enjoyed attending sessions, some of which were led by members of NANAMIC. We recognise that Easter is not an easy time for many of you to

attend a residential conference and I know that some of you were teaching at that time, so NANAMIC will be holding our own Zoom conference in the Summer.

The NANAMIC Conference will be on Tuesday 27 June from 10:00am until 3:00pm. This Zoom conference will once again be free to our members, so if you have not yet renewed your membership please do so. If you want a copy of your invoice, please email membership@nanamic.org.uk. Once more there will be the opportunity for some of you to lead a session and we

Continuing Professional Development Standard

National Centre for Excellence in the Teaching of Mathematics

Inside this issue

Thoughts from the chair	1
Multiply	3
Gresham College	4
Contact us	6

Previous issues feature updates from national maths bodies

- NCETM
- FTF
- MEI



would ask you to contact us if you would like to do so. Please email admin@nanamic.org.uk with details of what your session would be about. The sessions all last for 50 minutes.

As you are aware, for the last few years we have been talking about the five associations joining together into a new charity. All five associations held General Meetings at the joint conference to vote on a proposal to set up this new charity, with the intention of a vote next year to dissolve all five associations into the new CIO. Thank you so much to those who voted. The members of all five associations voted for the proposal with an overall vote of 88% in favour. The full results can be found on our website. I am pleased to report that the NANAMIC vote was unanimous. We will be keeping members of all five associations informed of progress during the next 12 months.

There is to be a UK Academy for the Mathematical Sciences which will be launched in early 2025. At this stage they are consulting with the whole education sector to try to ensure that your views are heard. They have arranged four dates for these online consultations so try to join one of these so that the voice of adult and post-16 mathematics teachers is heard. Full details of how to join are on the next page.

You may well be aware of the teaching for mastery which has been delivered in schools through the maths hub network. The NCETM has now introduced the opportunity for those in the post-16 sector who are teaching GCSE resits or Functional Maths to be involved. Details of this fully funded programme can be found by contacting your local Maths Hub. An outline of what is involved can be found on the NCETM website.

Once more, Gresham College is offering free maths lectures. These can be attended in person or online and can even be viewed after they have taken place. The ones I have attended have been excellent and full details can be found elsewhere in this newsletter.



Photo: Venus Carew

We were saddened to discover that long term member Venus Carew died on 25 January. A number of the committee had worked with Venus, particularly when she was a teacher at Newcastle College. We have passed on our condolences to her family

John

Dear Colleague,

You may have heard about the development of a UK Academy for the Mathematical Sciences (https://www.acadmathsci.org.uk/). One focus of the Academy's work will be to champion mathematics education from the early years, through schools, colleges and universities and for adult learners. *NANAMIC* is keen to contribute to the shaping of this aspect of the Academy's work.

Four consultation events have been organised to bring together opinions from across the wide range of the mathematical sciences community.

Consultation Period begins and Consultation Document is released: 25/26 April

Consultation Event 1: Thursday 4 May, 10am - 12 midday

Consultation Event 2: Tuesday 16 May, 4pm - 5pm

Consultation Event 3: Wednesday 17 May, 2pm - 4pm

Consultation Event 4: Thursday 24 May, 4pm - 5pm

Consultation Period ends: Friday 30 June.

Please see the website to register for the events at https://www.acadmathsci.org.uk. Registration is open now. You can access the consultation document there when it is published on 26 April.

Kind regards John

Multiply Programme

Multiply is a £560M national programme launched by the Government in Spring 2022, as part of its Skills for Life campaign, to help adult across the UK to improve their numeracy skills. The programme, delivered through the UK Shared Prosperity Fund, provides local areas (educational providers, Local Authorities and businesses) with funding to develop and deliver tailored and flexible free adult numeracy programmes, both online and in person. The scheme can be used to fund courses, engagement sessions, tuition sessions, and exams for adults (19+) who do not already have a Grade C or 4 in GCSE maths, and who want to work towards a Functional Skills or GCSE qualification in the subject, or just want to improve their numeracy skills for life or work. For more information click on the logo:





SINCE 1597

The Mathematical Life of Florence Nightingale

Professor Sarah Hart

Tuesday 16 May 2023, 1pm-2pm (UK time) or view online at:

https://www.gresham.ac.uk/whats-on/maths-nightingale

David Game College, 31 Jewry Street, London, EC3N 2ET

Florence Nightingale is the founder of modern nursing and a pioneer of data science and medical statistics. Her innovative use of statistical diagrams helped people see just how many deaths were being caused by poor hygiene in military hospitals.

This lecture will look at the importance and legacy of Nightingale's work, which led to her becoming, in 1858, the first woman elected to the Royal Statistical Society.

<u>Read more</u> about Professor Sarah Hart, who is the first woman Professor of Geometry at Gresham College and Professor of Mathematics at Birkbeck, University of London.

<u>The London Mathematical Society Lecture 2023: The Mathematical Vision of Maryam Mirzakhani</u>

Professor Holly Krieger

Tuesday 24 May 2023, 6pm-7pm (UK time) or view online at:

https://www.gresham.ac.uk/whats-on/lms-2023

Gresham College, Barnard's Inn Hall, 30 Holborn, London EC1N 2HH In partnership with the London Mathematical Society.

The first and only female Fields Medalist Maryam Mirzakhani, left an astonishing mathematical legacy at her untimely death in 2017. This talk will explain the lasting contributions of her work to our understanding of the world, and give a glimpse into Professor Mirzakhani's imaginative and hands-on approach to mathematics.

This lecture will be delivered by Professor Holly Krieger who is the Corfield Lecturer in Mathematics and the Corfield Fellow at Murray Edwards College, University of Cambridge.

<u>Read more</u> about Professor Holly Krieger, who is the Corfield Lecturer at the University of Cambridge as well as a Fellow at Murray Edwards College.

Read more about the London Mathematical Society Lectures at Gresham College.

Connecting the Dots: Milestones in Graph Theory

Professor Robin Wilson

Tuesday 13 June 2023, 6pm-7pm (UK time) or view online at:

https://www.gresham.ac.uk/whats-on/graph-theory

Gresham College, Barnard's Inn Hall, 30 Holborn, London EC1N 2HH

Graph theory is the study of connections, as may be seen in the London Underground map with stations linked by rails, or a transportation network with cities linked by roads. Dating back to the 18th century, the subject increasingly took hold in the 20th century, developing rapidly from mainly recreational puzzles to a mainstream area of study with widespread applications and strong links to computer science.

This illustrated historical talk will survey this century of development.

<u>Read more</u> about Professor Robin Wilson, who is Emeritus Gresham Professor of Geometry, a professor in the Department of Mathematics at the Open University, and a Stipendiary Lecturer at Pembroke College, Oxford.

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 our annual conference.

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

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Telephone 07757 816402

Principal office: 5 The Gallops, York, YO24 3NF

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

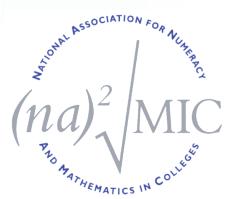
The easiest way to pay your membership is by credit/debit card using our PayPal.

The link on the webpage is set-up to automatically renew your membership each



If you are not following NANAMIC on Twitter we would encourage you to do so. @NanamicCio

*If you want us to email an invoice to your employers, please send a purchase order number to subscriptions@nanamic.org.uk



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