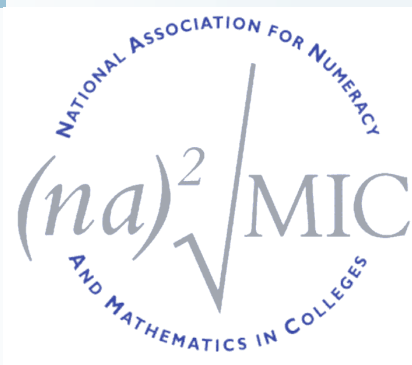


The National Association for Numeracy and Mathematics in Colleges (NANAMIC) provides professional development for numeracy and mathematics teachers and is a voice for the post-16 learning and skills sector.

January 2023



NANAMIC Update

January 2023

Thoughts from the chair



Happy New Year.

We are pleased to invite you to a [joint mathematics conference](#) on 3-4 April 2023 at Warwick University. This will be for maths teachers from all sectors and for all age groups. It is being organised by the five mathematics associations.

We are pleased to inform you that a number of presenters at our recent conferences will be leading sessions including Fiona Allan, Mick Blaylock, Tom Button, Diane

Dalby, Paul Glaister, Andy Noyes and Colleen Young, so there will be plenty of sessions appropriate to the post-16 sector.

If you book before the end of January you can take advantage of the early booking scheme. In addition, members of any of the associations are entitled to a £60 discount on the full rate. It is just £299 for members (including overnight accommodation and all your meals) compared with £390 for non-members after 1 February! It is well worthwhile joining NANAMIC to take advantage of this offer if you are not already a member. Apply today.

Continuing Professional
Development
Standard

National Centre
for Excellence in the
Teaching of Mathematics



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Previous issues feature
updates from national
maths bodies

- NCETM
- ETF
- MEI
- STEM

 **MathsHUBS**

As you are aware, for the last few years we have been talking about the five associations joining together into a new charity. We are at an important stage in the process and need to consult with our members about the way forward. If you are currently a member you will have been notified of an online information event on 24 January and about an Extraordinary General Meeting which will be held at the joint conference. If you have not received this information with the invoice for this year, please get in touch by emailing membership@nanamic.org.uk.

Finally, the Prime Minister has announced that he intends all students to study mathematics up to the age of 18. It is more than five years since the [Smith Report](#) was published where he stated:

England remains unusual among advanced countries in that the study of mathematics is not universal for all students beyond age 16. Almost three quarters of students with an A-C in GCSE mathematics at age 16 choose not to study mathematics beyond this level. England was the only country in a 2013 sample of developed economies where young adults performed no better than older adults in numeracy proficiency*

This would bring us into line with most of our competitors, but we need to know a lot more about the PM's proposal before deciding whether this is a good thing. There already is a massive shortage of maths teachers. Hopefully it will result in more students studying Core Maths.

John



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



On behalf of the [Joint Conference of Mathematics Subject Associations](#), we are excited to announce that the conference programme is now taking shape. We will be announcing the full session timetable in early January but here is a flavour of some of the exciting sessions we have on offer:

- Adults studying GCSE mathematics: self-efficacy, anxiety and examination grades - **Jenny Stacey**
- Equality Factors - Levelling the playing field in Maths Education **Cheryl Hall**
- Puzzles, Pythagoras and Platonic solids with Polydron **Mick Blaylock**
- Acing SATs without teaching to the test: Is it possible? **Helen Drury**
- Enriching the Maths Curriculum for All **Liz Woodham**
- Data Science in the school curriculum **Tom Button, Ian Dickerson**
- Changes in the meaning of 'number' throughout the curriculum **Anne Watson**
- Summing Cubes and Squaring Sums **John Mason**
- Proof in A level Mathematics **Paul Glaister**
- Ours IS to Reason Why... **Andrew Jeffrey**
- Making Fractions **Sue Gifford, Rose Griffiths, Jenni Back**
- Calculator Crisis **Jo Morgan**
- Presenting the primes **Jemma Sherwood**

DRAFT CONFERENCE PROGRAMME 2023

DRAFT CONFERENCE PROGRAMME 2020							
3rd April - 4th April 2023	09:45 - 10:30	11:00 - 12:00	12:15 - 13:00	14:00 - 15:30	16:00 - 17:30	Evening	
Monday 3 April	Session A	Opening Plenary	Session B	Session C	Session D	19:00 - 20:00 AGM(s)	20:30 - 22:00 Quiz
	9:00 - 10:30	11:00 - 12:30	13:30 - 15:00	15:30 - 16:30			
Tuesday 4 April	Session E	Session F	Session G	Closing Plenary MA Presidential Address			
Breakfast 07:30 - 9:00 Coffee 10:30 - 11:00 Lunch 13:00 - 14:00 (Mon) 12:30 - 13:30 (Tues) Tea 15:30 - 16:00 Evening Meal 17:45 - 18:45							
PUBLISHERS' EXHIBITION throughout conference The organisers reserve the right to alter the proposed programme Registration desk will be open from 08:30 both days							

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

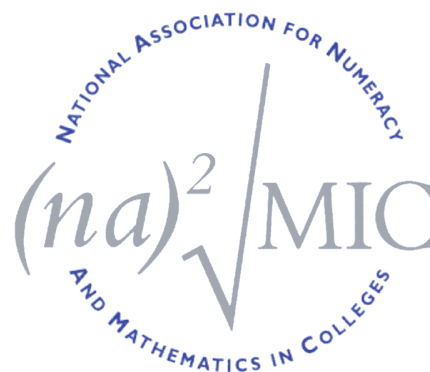
Website www.nanamic.org.uk

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 year.



Registered charity number 1154042.

**** Book today to secure your place ****

BOOK TODAY TO SECURE YOUR PLACE

Venue – Warwick University

Dates – 3 & 4 April 2023

Title – Finding the Common Factors

Opening Plenary – Tony Cotton - More in common: Educational journeys through mathematical activity.

Closing Plenary – (MA Presidential Address) – Colin Foster – Less is More

Full Residential early bird places start from £190 (student) to £299 (member of any of the 5 Associations)

Visit the [conference website](#) for more information

For any queries about conference please do not hesitate to get in touch [contact us](#)

