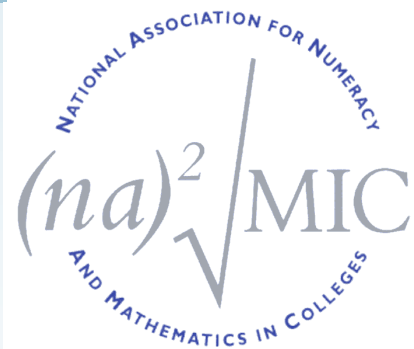


The National Association for Numeracy and Mathematics in Colleges (NANAMIC) provides professional development for numeracy and mathematics teachers and is a voice for the post-16 learning and skills sector.

October 2018



NANAMIC Update

October 2018

Thoughts from the chair

Welcome to the new academic year. I hope that things are starting to settle for you and you are feeling more confidence going into this new year. Many of you are teaching GCSE Mathematics re-sit. Some [videos](#) have been produced about creative ways of teaching some of the more challenging subjects. Why not check them out?

The NCETM also recently produced a podcast of an interview with representative of AQA, Edexcel and OCR about the most recent GCSE Mathematics questions and the data surrounding the results. This 40 minute [podcast](#) is well worth a listen.

I have heard a number of F.E. teachers stating that they have been unable to engage with their local maths hub. They have felt that it is not relevant to post-16. While that may have been the case in the past, there are now a number of post-16 specific project in 2018-9. Check out the [projects here](#) and then contact your local hub to get involved.

Some of you have been involved in Nottingham University's research into Mathematics in Further Education Colleges. They recently published an [update](#) on progress so far.

The Royal Statistical Society offers free membership to teachers, including those in Further Education. To join, complete their [online application](#). There is also an International Statistical

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



.. Continued from front page



Literacy Project – Design a Poster Competition. It is for 2-5 students who were born after 1 January 2000. Details can be found on the [NANAMIC website](#).

We have previously shared that the five ‘classroom facing’ mathematical associations have been discussing joining together to form a single charity. Those who met in May (two from each association) agreed a form of words which have been presented to the trustees (or equivalent) of each charity/association for their consideration. These

proposals can be found on the websites of all of the five associations. For NANAMIC there is a link on the [home page](#). If you would like to comment on these, please respond to consulation@nanamic.org.uk. This email address is linked to all five associations. Any proposal that is agreed by the NANAMIC trustees will have to be agreed by 75% of the members who vote, so there is still a long way to go.

Finally, I would like to remind you that membership of NANAMIC cost just £20 per calendar year, but if you join now your membership will not expire until 31 December 2019. Your membership will allow you to attend next year’s conference at the members’ rate. A bargain. [Application forms](#) can be found on the NANAMIC website. Membership also enables you to apply to become a chartered mathematics teacher ([CMathTeach](#)).

Kind regards

John Barton

Chartered Maths Teacher designation CMathTeach

If you have a degree which is mainly mathematics and you have undertaken further study at masters level into teaching, then you should consider applying for the CMathTeach designation. Full details of how to apply can be found on the [NANAMIC website](#).

Cambridge Assessment

The [e-newsletter](#) designed to inform education debate.

BCME9 Informal Proceedings

(158 pages) https://www.bcme.org.uk/write/MediaUploads/BMCE_articles_FINAL.pdf

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 Secondary Newsletter

The latest NCETM newsletters can be viewed on the NCETM website. (You will need to register (free) and log in.) They contains articles on Mastery PD materials, the maths hub programme and information about the new podcast.

The latest NCETM Secondary and FE magazines can be viewed on the same website. [NCETM Newsletters](#)

Education and Training Foundation

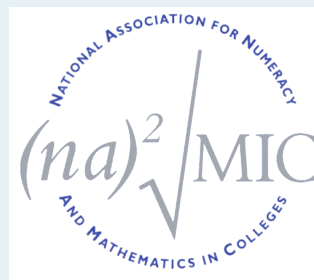
ETF News is available [here](#). It contains details of their courses and QTLS. You also need to contact them if you are interested in becoming a member of the Society for Education and Training (SET) or in obtaining Advanced Teacher Status (ATS).

MEI Mathematics in Education and Industry

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

STEM Learning

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



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.

1. TSM WORKSHOP at York STEM CENTRE, Saturday 24 Nov 2018

A great chance to improve your skills by learning from experts:



Learn from DOUGLAS BUTLER, MICK BLAYLOCK and MARK HESLOP

about **Autograph 4**, spreadsheets, large data and Casio calculators

Priced from £35: early bird pricing ends 24 October.

B&B accommodation available @ £38 + vat for long distance delegates.

9:30/10am - 4pm [Full details and application - A5 flier](#)

3. Have you had a look at the amazing new AUTOGRAPH 4?

DOWNLOAD: [30-day trial](#) (Mac/PC)
[Order form \(Chartwell Yorke\)](#) - new low prices for teachers and students

[Autograph 4: MANUAL](#)
[Autograph 4: Pictorial summary](#)
[Autograph 4: 15-minute Introductory Video](#)

From Douglas Butler
TSM Workshops and Autograph development

www.tsm-resources.com www.autograph-maths.com
debutler17@gmail.com Twitter: douglasbutler1

2. MathsConf17, Birmingham, Saturday 13 Oct 2018

Hear Douglas's celebrated session on "My Top Ten Tech Tips"

for Google Earth, Large Data, Excel, Problem Solving, Twitter, Blogs, YouTube, Entertainment, Dynamic Software . . .

Workshop 1 (10:20am) [Full details and application](#)





International Statistical Literacy Project: Poster Competition 2018-2019

The International Statistical Literacy Project (ISLP) team have announced the International Poster Competition for 2018-2019. The competition invites candidates to design a statistical poster. The posters should reflect or illustrate usage analysis, interpretation and communication of statistics or statistical information.

The competition is open to teams of 2 to 5 students. There are three categories:

- Students born in 2003 and younger (lower secondary school);
- Students born in 2000 and younger (upper secondary school);
and
- Undergraduate students in university/college (Bachelor's degree students or equivalent, no age limit).

Registration and entry is free. The deadline for registration is 1 February 2019. To register please contact the UK/Scotland coordinator at Margaret.MacDougall@ed.ac.uk.

Overall winners are to be announced and their posters displayed at the 62nd World Statistics Congress of the International Statistical Institute during August 2019.

Further information is available on the [UK poster competition webpage](#).

Support is available for Core maths, A Level maths and further maths, and GCSE maths re-sits from the Advanced Mathematics Support Programme.

You can sign up here: <http://mei.org.uk/forms/amsp-school-college-registration.php>

You can also visit their new website: amsp.org.uk which is replacing the FMSP website.

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.

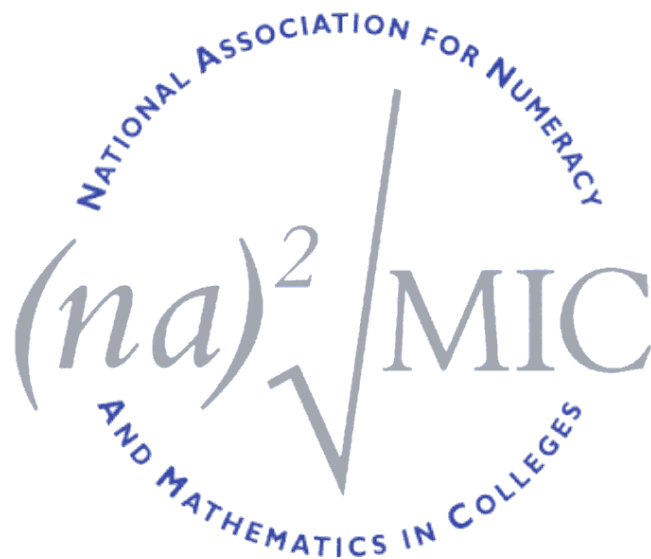
NEWS EXTRA

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: 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.

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.