The Yorkshire Branch of the Mathematical Association - Programme 2024 - 2025

Those meetings labelled Mall 1, School of Mathematics take place at the University of Leeds. See the back page for details.

Wednesday 9th Oct 2024 7pm for 7:30pm

Charlie Stripp MBE - Chief Executive, MEI, NCETM National Director and President, The Mathematical Association

MALL 1, School of **Mathematics**

Key challenges in maths education and how we might address them (and some nice bits of maths!)

Maths education has never been more important to individuals or to society. There are some successes to celebrate, but there are also some key challenges that are limiting our ability to improve maths education in the UK, in particular:

- Public attitudes to maths and maths education
- A chronic shortage of secondary maths teachers
- A poor track record of using technology to enhance teaching and learning in mathematics

Charlie will discuss these challenges and what might be done to address them. He will also share some nice maths problems!

Wednesday 4th Dec 2024 "Christmas Quiz and Buffet!"

7pm for 7:30pm

A sociable evening of brain-frazzling questions, quirky prizes and

MALL 1, School of **Mathematics**

seasonal food and drink. Cajole your colleagues to come and enjoy themselves too.

W P Milne Lecture for Sixth Formers

Wednesday 2nd April 2025 2:30pm

Katie Steckles

The Mathematics of Paper

TBC, University of Leeds The humble sheet of paper has almost infinite mathematical potential. Join mathematician Katie Steckles as she demonstrates some of her favourite mathematical concepts and shares some



puzzles using both real and imaginary pieces of paper. Materials will be provided to join in from your seat, as Katie reveals the mathematical secrets hiding in household stationery.

Katie Steckles is a mathematician based in Manchester, who gives talks and workshops and writes about mathematics. She finished her PhD in 2011, and since then has talked about maths at universities, schools events, festivals, on BBC radio and TV, in books and on the internet.

The W. P. Milne lecture is included in the Key Stage 5 Maths Day at the University of Leeds. Visit www.stem.leeds.ac.uk/ks5mathsday for more details.

May/June

Summer meeting - details TBC

MALL 1, School of **Mathematics**



Followed directly by...

The YBMA AGM (at the same venue)

Where to find us

In person meetings - The majority of our meetings this year are held at the University of Leeds in the School of Mathematics, Room MALL 1. Main entrance to School of Mathematics: https://what3words.com/long.bigger.type

Full directions and travel information for the University of Leeds including a campus map can be found at: https://www.leeds.ac.uk/howtofindus

Parking arrangements

1) For evening and weekend meetings:

The University charges for parking (for details see 'Public' parking at http://carparking.leeds.ac.uk).

The university is well signed from all major routes into Leeds. For internet maps and satellite navigation the postcode is LS2 9JT.

Visitors can park in the multi-storey carpark or the Edge (sports centre) carpark. Each have pay stations which you will need as you leave.

Please ensure you pay before you exit.

Pay machines take **card only** and can be found on Level 1 of the Multi-Storey, in the middle of The Edge car park and outside the Ziff building. The charges are as follows:

Parking Tariffs	
Up to 2 hours	£2
Up to 3 hours	£3
Up to 4 hours	£4
Up to 5 hours	£5

2) For the W.P.Milne lecture:

There is no public parking. We suggest you come by public transport or use the council carpark at Woodhouse Lane: https://www.leeds.gov.uk/parking-roads-and-travel/parking/city-centre-car-parks/woodhouse-lane-car-park.

In some circumstances it may be possible to arrange a day visitors permit for the University of Leeds at the cost of £7 but you need to enquire about this well in advance to enable us to try to make the arrangements.

The Yorkshire Branch of the Mathematical Association

Programme for 2024/2025

- Most meetings this year are held at the University of Leeds unless stated otherwise. Please see the back page for more details.
- Refreshments for in person meetings are usually available before the meetings start.
- Non-members are welcome to attend meetings.
- Become a member of the branch free of charge and receive our termly newsletter by e-mail request to <u>rgb43@gmx.com</u>

<u>President</u> Lindsey Sharp Secretary Bill Bardelang Treasurer
Jane Turnbull
10 Becketts Park Drive
Leeds LS6 3PB

Contact the branch by e-mail:

rgb43@gmx.com

www.m-a.org.uk/branches/yorkshire