

What a year it has been! We take the time to celebrate what Piscopia has achieved this year, and make plans for an ever bigger 2024.

In true maths fashion, we start by looking at the year in numbers:

- 2 new co-leads
- 6 mathematicians of the month
- online PiWORKS seminars
- 18 local committees across the UK
- **841** followers across Instagram, X and LinkedIn
- 10930 website views



We look forward to even bigger and better things in the New Year.

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The Highlights

This year we hosted our 3rd annual conference, PiFORUM23 at the University of Birmingham! We had 26 contributed talks, a poster competition, a social spirographing session and much more with over 60 people in attendance.







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PiFORUM stands out as one of the best conferences I've attended. It provided a welcoming and stimulating environment where students at various stages of their academic journeys could showcase their research and expertise in their fields to a broader STEM audience.











We also launched our online series, Mathematician of the Month, which celebrates the achievements of women and underrepresented genders.

If you know someone who deserves to be celebrated for their recent achievements, please get in touch or nominate them through this <u>form</u>.

The Highlights



Ada Lovelace Day - 10th October

Our Newcastle committee broadcasted live the "Science cabaret" show hosted by The Royal Institution, and had 35 people attend! The local EDI committee supported this and paid for everyone to have pizza. Tasty!



In Bath they hosted a whole day of activities including a decipher challenge, a careers panel and a "female mathematicians through history" session. They also had a poster competition and a series of seminars!



PhD Information Events



King's College London,
Birmingham, Edinburgh and HeriotWatt hosted PhD information
events this term, helping
students think about whether
further study is right for them.

PiWORKS

Lots of our local committees have started running watch parties for our PiWORKS series. No more sitting alone at your laptop!



Farewells and Hellos

We'd like to take this opportunity to thank Gemma Crowe who has just stepped down from co-lead after 2 years. Her key achievements as co-lead were organising PiFORUM22 (our first UK-wide event post-pandemic) as well as being invited to speak on Radio Scotland! She's currently in the final year of her PhD at Heriot-Watt university and we wish her all the best for the future.







LEFT: KAITLYN, RIGHT: ANASTASIA

We welcome TWO new co-leads for this academic year: Anastasia and Kaitlyn.

Anastasia is a 3rd year MAC-MIGS CDT student at the University of Edinburgh and Heriot-Watt University. Her work is in uncertainty quantification with a focus on numerical analysis.

Kaitlyn is a joint University of Edinburgh and Heriot-Watt student looking at Bayesian modelling and statistical machine learning for critical illness morbidity prediction. Kaitlyn and Anastasia join our continuing co-leads Rosie, Victoria and Xell.

Fun facts about Kaitlyn and Anastasia: one is a avid fan of mystery and crime novels, while the other loves singing karaoke. We'll let you guess who loves which!

More new faces

This year we have expanded even further with a total of I8 local committees!

Our new committees this year include:

- University of Aberdeen
- University of Leicester
- University of Kent
- University of Manchester
- University of Nottingham





Alice (left) and Niamh (right) host monthly Gender Equality in Maths meetings in Nottingham.



Baylee (University of Aberdeen) has most recently joined Piscopia and is planning a PhD/Masters application information event in the new year.







Alexandra (left) at Manchester and Ashleigh (right) at Leicester have been running streaming parties for our online seminar series PiWORKS.

What's next?

International Women's Day - 8th March

We'll host a medley of events across the UK, including coffee mornings, PhD showcases, research presentations and interview advice.





Piscopia on Tour!

In Spring/Summer 2023, we intend to run a series of workshops, talks and promotional events at universities, summer schools and national conferences.

We hope that we can expand our reach beyond the committees we currently have and reach as many mathematicians in the UK as possible!

Plans are already in the works on how to make our next annual conference even better than the last. Watch this space for news about PiFORUM24.



Thank you

We'd first like to thank The Heilbronn Small grant scheme which allowed us to fund the travel and accommodation of lots of our attendees for PiFORUM23. We also had support from the London Mathematical Society and the Edinburgh Mathematical Society.









We'd also like to take the opportunity to ask for your support. The Piscopia Initiative is student-led by volunteers across the UK. Please get in touch if you would like to sponsor our future events and initiatives.

In a similar vein, please spread the word about what we do to colleagues, friends or anyone who you believe may benefit!





Winners of best presentations from PiFORUM23 with the organisers. Left to right: Xell, Gemma, Josh, Houda, Bethany, Rahma, Rosie, Victoria