



# The Work of the Edinburgh Mathematical Society

Tara Brendle FRSE

Professor of Mathematics, University of Glasgow

President, Edinburgh Mathematical Society

<https://www.ems.ac.uk>

# Purpose

- Membership currently around 700
- **Stated aim:** *“....the development and promotion of all aspects of the mathematical sciences - including pure and applied mathematics, statistics, operational research, and data science - particularly in Scotland.”*
- Smallest of 5 UK mathematical sciences learned societies (LMS, IMA, RSS, ORS, EMS). Partner in the Council for Mathematical Sciences.

# Joining EMS - How and Why?

- Membership free to PGR students
- For others, 1<sup>st</sup> year free, thereafter £24 p.a.
- Notification and access for online talks
- Travel expenses for PGR students to attend EMS meetings in Scotland

Contact: [ems.membership@ed.ac.uk](mailto:ems.membership@ed.ac.uk) (Oana Pocovnicu, Membership Secretary)

# Activities: Meetings of the Society

- Monthly meetings Oct – May, organised by university departments - currently hybrid talks

Coming up.....

- ***25 October AGM, Professor Yang-Hui He (CUL), at ICMS***

# Activities: Research Support Fund

- Established in 1983 as 'Centenary Fund'
- Supports a range of research activities including visitors, workshops, summer schools
- Co-sponsorship of major meetings (BMC/BAMC)
- Straightforward application procedure
- Non-members may apply if application countersigned by member

# Activities: Prizes & Awards

- Sir Edmund Whittaker Memorial Prize - to an outstanding early-career mathematician having a specified connection with Scotland
- EMS PhD Prize (initiated in 2019) - for an outstanding PhD thesis in pure mathematics, applied mathematics, mathematical physics or statistics.
- From 2021, EMS Impact Prize, to awarded to individuals or teams whose work in mathematical sciences has impacted on or had influence in other fields [**reflects increasing value placed on impact e.g. through REF, Bond Review**]

## Other activities

- Annual PGR Meeting at The Burn, Edzell
- Public engagement: EMS participates in annual Science and the Parliament in November
- Maths Week Scotland – small grants fund

