

Mathematics for Humanity



Devoted to education, research,
and scholarly exchange with the
potential for direct relevance to
the betterment of humanity

Mathematics for Humanity is a new initiative from the International Centre for Mathematical Sciences in Edinburgh



Engineering and
Physical Sciences
Research Council

Funding comes from EPSRC and philanthropic donations

Activities centered around three themes



Integrating the global research community:
Levelling up the world's research capacity in the mathematical sciences



Mathematical challenges for humanity:
Mathematical tools to address immediate crises, from climate change to politics



Global history of mathematics:
Disseminating a sense of global ownership of the mathematical heritage by way of an accurate retelling of history

Four streams for activity:

Research-in-Groups; Research Course or Seminar Series; Research Workshops; Research Schools

Call for proposals closes 1 June 2024

Please visit <https://www.icms.org.uk/funding-opportunities/mathematics-humanity> to find out more

Projects already funded include:

Rewilding Mathematics; Exploring Scaling of Mass Extinction Events for Climate Tipping-Point Modelling; Mathematics of Voting and Representation; Supporting the Development of Mathematical Resilience Globally Current Research on the History of Mathematics in the Ancient World; Algebra and Geometry from Africa; Maths for Justice



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