

LONDON MATHEMATICAL SOCIETY

Of the Annual General Meeting of the Society held on 22 November 2024 at, BMA House, Tavistock Square, London, WC1HP 9JP, in-person and via Video Conference

1.0 MINUTES OF THE GENERAL MEETING, 28 JUNE 2024

1.1 The minutes of the General Meeting held on Friday 28 June 2024 were agreed as an accurate record.

2.0 REVIEW OF SOCIETY ACTIVITIES 2023-24

Vice-President Hobbs introduced a report on the Society's activities for 2023-24. She highlighted the Society's five-year strategy, which, in addition to the existing charitable objectives, focuses on three new strategic goals. These goals are supported by the Society's commitments to environmental and financial sustainability, as well as equity, diversity, and inclusion.

Mathematicians and mathematics students are the core of the Society's membership. LMS has approximately 3,000 members from both the UK and international locations, with 20% of its members based outside the UK, representing over 60 countries. We were pleased in 2024 to elect Professor Sylvia Bozeman, Professor Grigory Margulis and Professor Shigefumi Mori as Honorary Members. The Society is also supported by 25 committees with over 200 volunteers, in addition to 32 volunteers who represent the Society in external engagements.

Publishing journals continues to be a fundamental aspect of the Society's activities. In 2023-2024, the Society experienced a 30% increase in submissions to LMS journals, an increase in full-text usage of LMS-published articles, and a 36% growth in citations. This trend has contributed to an increase in the financial surplus for the Society in 2023-2024.

The Society continued its commitment to celebrating, recognising and supporting a diverse mathematical community. During 2023-24 the Society supported, with several partners. the Black Heros of Mathematics conference for a fifth year, offered new grants through the Committee for Women and Diversity in Mathematics to support events or activities that promote EDI in maths, and continued to run the Emmy Noether Fellowships.

In terms of donations, the Society was grateful for the support from its donors, both small and large. In 2023-24, the Society received several notable donations. The De Morgan Donation Scheme continues to thrive, with the number of members or supporters who have donated £1,865 or more growing to 15. We also received funding from XTX Markets for the Campaign for Mathematical Sciences and the LMS Solidarity Grants, which support academics fleeing the war in Ukraine. Additionally, XTX Markets had made a multi-million-pound commitment to the Maths Degrees for the Future Grants Programme in 2025.

3.0 REPORT OF THE TREASURER

The Treasurer, Professor Simon Salamon, gave a presentation on Society's finances and related matters in 2023-24. He provided an overview of the Society's total income, expenditure, and assets.



The Society saw a return of its grant applications that totalled £830k which included £351k on the Research Grants Schemes, £258k on the Early Career Researchers Schemes, Education and Outreach £169k, and grants to UK and international bodies £52k. Advancing Mathematical Knowledge through (LMS) meetings, (EDI) workshops and events, Levelling Up, and prizes totaling £70k.

The main asset of the Society is managed by Cazenove Capital, which is part of Schroders. Society now invests solely in the Sustainable Multi-Asset Fund (SMAF) which has the investment objective to achieve a net return of CPI + 4% over rolling 10-year periods. The SMAF places greater emphasis on environmental factors and operates under a no-harm philosophy. It completely excludes investments in fossil fuels, armaments, and high-interest lending, and it has higher standards compared to the CMAF fund that the LMS previously held.

As of July 31, 2024, the market value of the LMS's holding was £14.3 million, reflecting an increase of £931,000 over the past year. The LMS withdraws 3.5% of the market value, which has allowed the value of its assets and resulting income to keep pace with inflation since at least 2012.

The Society's property portfolio had two strands: firstly, De Morgan House, which offers office space for staff and commercial lettings. During 2023-24 the conference room business bookings conference room occupancy at 80%. Secondly, the Society owned residential flats for investment and lettings. Income from these flats during 2023-24 was about £164k (a gross yield of around 4.1 %).

The Treasurer concluded the Society remains in a healthy financial position, fully capable of meeting its future charitable obligations and strategic objectives over the coming years.

4.0 RESOLUTION TO ADOPT THE TRUSTEES' REPORT AND TO APPOINT THE AUDITORS

- 4.1 The President introduced the part of the meeting in which Society members would be asked to vote on two items of business.
 - i) Adoption of the Trustees' Report, including the year-end accounts for 2023-24
- 4.2 Copies of the Trustees' Annual Report and Accounts 2023-24 had been circulated in advance to all members. The President recommended on behalf of Council the adoption of the Annual Report and Accounts and asked members if they agreed.

The resolution required a simple majority to be passed and was passed.

- ii) Appointment of Auditors
- 4.3 Council proposed that Griffin, Stone, Moscrop and Company be appointed as the Society's Auditors for the current year, 2024-25. The President recommended on behalf of Council the approval of the reappointment of Griffin, Stone, Moscrop and Company and asked members if they were in agreement.



The resolution required a simple majority to be passed and was passed.

5.0 ELECTIONS TO MEMBERSHIP

5.1 The members agreed to the election of 44 new members of the Society.

6.0 ELECTION RESULTS

6.1 Scrutineer Professor Cho-Ho Chu announced the results of the Council and Nominating Committee elections for 2024 as follows:

COUNCIL

President-Elect: Professor Mark Chaplain Vice-President: Professor Iain Gordon Vice-President: Professor Catherine Hobbs Treasurer: Professor Simon Salamon General Secretary: Dr David Barnes

Publications Secretary: Professor Niall MacKay International Secretary: Professor Minhyong Kim Education Secretary: Professor Mary McAlinden

Member-at-Large of Council: Professor Peter Ashwin, Dr Lassina Dembélé, Dr Clare Dunning, Professor Jason Lotay, Professor Amanda Turner and Professor Sarah Whitehouse.

NOMINATING COMMITTEE

Professor David Abrahams and Professor Carola-Bibiane Schönlieb (3-year terms) and Professor Agelos Georgakopoulos (1-year term)

6.2 Six Members-at-Large of Council were elected in 2023 for two-year terms: Professor Elaine Crooks, Dr Andrew Brooke-Taylor, Dr Jessica Enright, Professor Sara Lombardo (Women and Diversity), Dr Rachel Newton, and Professor Gregory Sankaran

7.0 PRESENTATION OF CERTIFICATES TO THE 2024 (LMS) PRIZE WINNERS

7.1 The President, on Council's behalf presented certificates to the following prize winners:

Pólya Prize:Professor Gui-Qiang G. ChenSenior Berwick PrizeProfessor Christopher J BishopFröhlich Prize:Professor Emmanuel Breuillard

Anne Bennett Prize: Dr Ana Ros Camacho Whitehead Prizes: Dr Sabine Böegli Dr Viveka Erlandsson

Professor James Newton

Dr Clarice Poon

Dr Julian Sahasrabudhe Professor Alessandro Sisto

7.2 The winner of the Shepherd Prize, Professor Samir Siksek, was unable to collect their certificate at the meeting.



7.3 It was also noted that the Society and the Institute of Mathematics and its Applications had jointly awarded the Christopher Zeeman Medal to Brady Haran.

8.0 SUPPORTING LECTURE

8.1 Professor Marco Fontelos (Madrid) presented a lecture on *Singularities in Partial Differential Equations*.

9.0 NAYLOR LECTURE 2024

9.1 Professor Jens Eggers (Bristol) presented a lecture on *The Role of Singularities in Hydrodynamics*.

10.0 Vote of Thanks for Retiring Members

10.1 The President, on behalf of the meeting thanked the following people who had served the Society over the past few years and who were now retiring from their respective positions. He acknowledged that volunteers were critical to the Society's effectiveness. He extended his gratefulness for all their hard work and time donated so generously to the Society.

Professor Robb McDonald, General Secretary (2020-2024) Professor Christopher Parker, Programme Secretary (2018-2024) Professor Anne Taormina, Member-at-Large (2018-2024) Professor Tara Brendle, Chair, Nominating Committee (2021-2024)

- 10.2 The President, on behalf of LMS Council, extended the gratitude of the Society to Susan Oakes who retired from the Society in July 2024 after 43 years of service. Susan was the first paid member of LMS staff when she was appointed as an administrative assistant back in 1981. In recent years she had worked on the LMS Newsletter, commissioning and fielding incoming contributions and ensuring the full diversity of LMS activities was communicated to the membership.
- 10.3 The President concluded the meeting, thanking everyone involved in organizing the Annual General Meeting and the audience for their attendance. The next Society meeting is scheduled for Friday, July 4, 2025.



LMS SOCIETY AND GENERAL MEETING 2025

The London Mathematical Society General Meeting and Hardy Lecture. This event is being held on *Friday 4 July 2025 at 3.30pm* in person at De Morgan House, 57 – 58 Russell Square,

London.

- 1. Opening of the Meeting
- 2. Resolutions
- 2.1 Minutes of the Annual General Meeting held 22 November 2024
- 2.2 Appointment of Scrutineers for 2025
- 2.3 Appointment of Auditors
- 2.4 Election of LMS Honorary Members in 2025
- 3. Admissions to the Society
- 4. Announcement of LMS Prize Winners for 2025
- 5. Supporting Lecturer: Professor Clark Barwick (University of Edinburgh)
 - "The Geometry of ∞-Categories".
- 6. Break
- 7. 2025 Hardy Lecture: Professor Emily Riehl (John Hospkins University)
 - "Could ∞-Category Theory Be Taught to Undergraduates or to a computer."