

London Mathematical Society Elections 2024 Biographies of Candidates

Please read carefully before casting your vote.

LMS ELECTIONS TO COUNCIL AND NOMINATING COMMITTEE 2024: CANDIDATE BIOGRAPHIES

Candidate for election as President-Elect (1 vacancy)

Mark Chaplain

Candidates for election as Vice-President (2 vacancies)

Iain Gordon

Catherine Hobbs

Candidate for election as Treasurer (1 vacancy)

Simon Salamon

Candidate for election as General Secretary (1 vacancy)

David Barnes

Candidate for election as Publications Secretary (1 vacancy)

Niall MacKay

Candidate for election as International Secretary (1 vacancy)

Minhyong Kim

Candidates for election as Education Secretary (1 vacancy)

Mary McAlinden

Candidates for election as Member-at-Large of Council (6 x 2-year terms)

Peter Ashwin

Lassina Dembélé

Clare Dunning

Marianne Johnson

Henri Johnston

Jason Lotay

Ana Ros Camacho

Amanda Turner

Sarah Whitehouse

Candidates for election to Nominating Committee (2 x 3-year terms and 1 x 1-year term)

David Abrahams

Agelos Georgakopoulos

Paul Glaister

Oliver Jensen

Carola-Bibiane Schönlieb

*The President, Jens Marklof, was elected for a term of two years in November 2022, taking office as President in November 2023.

CANDIDATE FOR ELECTION AS PRESIDENT-ELECT (1 VACANCY)

Mark Chaplain, Gregory Chair of Applied Mathematics, University of St Andrews

Email: majc@st-andrews.ac.uk

Home Page: <https://www.st-andrews.ac.uk/mathematics-statistics/people/majc/>

PhD: University of Dundee 1990

Previous Appointments:

1990 - 1996: Lecturer, School of Mathematical Sciences, University of Bath

1996 - 1998: Senior Lecturer, Department of Mathematics, University of Dundee

1998 - 2000: Reader, Department of Mathematics, University of Dundee

2000 - 2013: Personal Chair in Mathematical Biology, Department of Mathematics, University of Dundee

2013 - 2015: Ivory Chair of Applied Mathematics, Department of Mathematics, University of Dundee

Research Interests: Mathematical biology, with a specific focus on multiscale mathematical oncology modelling the growth, development and treatment of cancer. Also, a personal interest in the History of Mathematics.

LMS Service: Member-at-Large of LMS Council, 2017 – 2019.

Additional Information: Secretary and Treasurer of the European Society for Mathematical and Theoretical Biology (1998-2002); President, Society for Mathematical Biology (2005-2007); President, Edinburgh Mathematical Society (2011-2013); REF2013 Panel Member, Panel B, Sub-panel 10 Mathematical Sciences; REF2021 Panel Member, Panel B, Sub-panel 10 Mathematical Sciences.

Personal Statement: It is a great and unexpected honour to be proposed as the President-Elect of the LMS at an exciting time for UK mathematical sciences. The last few years have seen the profile of mathematical sciences raised (e.g. COVID-19, the rapid rise of artificial intelligence), with the general public more aware of the subject, its uses and capabilities. Coming from a research area that is traditionally inherently inter-disciplinary, I have also witnessed the relatively recent growth of new, fruitful intra-disciplinary activities with collaborations between (for example) mathematical modellers, statisticians, topologists, graph theorists, applied analysts, group theorists and numerical analysts. The LMS is in a unique position to nurture, foster, support and encourage such interactions across the whole discipline in both research and teaching activities throughout the UK and beyond. The formation of the new Academy for Mathematical Sciences promises to give the subject a deserved and overdue national visibility, and I look forward to working closely with the Academy as well as continuing the existing healthy relationships with the other learned societies (EMS, IMA, RSS, ORS, CMS). The society's new strategy 2023-2028 already provides a roadmap for the focus of the up-coming work of the society, and it will be a privilege to serve the UK mathematical sciences community over the coming years as LMS President. I look forward very much to maintaining and strengthening its current activities and ensuring that the society is best placed to respond to the coming challenges and opportunities that lie ahead.

CANDIDATES FOR ELECTION AS VICE PRESIDENTS (2 VACANCIES)

Iain Grant Gordon, Professor of Mathematics, University of Edinburgh

Email: igordon@ed.ac.uk

Homepage: www.maths.ed.ac.uk/~igordon

PhD: University of Glasgow, 1998

Previous appointments: Seggie Brown Fellow, University of Edinburgh 1998-1999; EU Research Fellow, University of Bielefeld and University of Antwerp 1999-2000; Lecturer then Reader, University of Glasgow 2000-2006; Professor of Mathematics, University of Edinburgh 2006-present; EPSRC Leadership Fellow 2008-2013; Head of School of Mathematics, University of Edinburgh 2014-2022; Vice-Principal and Head of College of Science and Engineering, University of Edinburgh 2022-present.

Research interests: Representation theory and noncommutative algebra, and their connections with combinatorics and algebraic geometry.

LMS service: Member of Council (and in this respect member of Programme Committee and Publications Committee) 2005-2009; Member of Research Meetings Committee 2010-2012; Editor,

Proceedings of the London Mathematical Society 2012-2015; Member of Prizes Committee 2017-2020; Vice-President 2019-; Member of Women in Mathematics Committee 2019-

Additional information: Member of ICMS Management Committee and Board 2006-2022; Member of EPSRC Mathematics Programme SAT 2011-2014; Member of REF2014 Mathematical Sciences subpanel; Member of INI Steering Committee 2016-2019

Personal statement: I previously wrote “I think it is critical for the long-term health of the mathematical sciences community to advocate effectively for itself, both in its own terms and in terms of its place in culture and its utility in the modern economy. Given the increasing role the mathematical sciences play in a more quantitative society and some of the large investments that are being made in STEM research in the UK, there are opportunities and there are threats. It is always crucial that the theoretical parts of the discipline remain strong and vibrant, taking advantage of opportunities whenever possible, working broadly and openly so that the whole of the discipline flourishes. In the current environment, it is important to continue to support intellectual and geographic diversity, but also benefit from the large-scale funding.” I always try to act on this: helping coordinate the LMS responses to covid-19 and the Russian invasion of Ukraine; participating in discussions around major issues including Additional Funding for Mathematical Sciences and leading our working group on the Academy of Mathematical Sciences; and starting discussions within LMS on environmental sustainability. I do this as an advocate for the community coming together, in its diversity.

Catherine Hobbs, Chair of the Heilbronn Institute for Mathematical Research, University of Bristol

Email: macah@bristol.ac.uk

Homepage: <https://research-information.bris.ac.uk/en/persons/catherine-a-hobbs>

PhD: University of Liverpool, 1993

Previous appointments: 1992–94 Teaching Fellow, University of Nottingham; 1994–2010 Lecturer/Senior Lecturer/Head of Department/Associate Dean, Oxford Brookes University. 2010-2018 Head of Department of Engineering Design and Mathematics, University of the West of England, Bristol, 2018-2022 Associate Dean Research and Enterprise, Faculty of Environment and Technology, University of the West of England, Bristol, 2022-2023 Academic Dean, Faculty of Engineering, Environment and Computing, Coventry University.

Research interests: Singularity Theory and its applications, particularly to physical sciences.

LMS service: 1997-2000 and 2013-2017 Member at Large, LMS Council; 1998-2001 Chair LMS Women in Mathematics Committee; 2003-2007 and 2013-2018, member LMS Women in Mathematics Committee; 2003-2005, 2008-2010, 2013-14 Member of LMS Nominating Committee; 2008-2013 LMS representative on BMC Scientific Committee; 2015-present Member of LMS Publications Committee; 2017-present LMS Vice President; 2017-present Member of LMS Education Committee; 2017-present Chair of LMS Personnel Committee; 2019-present Member of the LMS Newsletter Editorial Board.

Additional information: Chair of Heads of Departments of Mathematical Sciences Committee 2014–2017; Member of EMS Women in Mathematics Committee 2004–2010; Member of Standing Committee of European Women in Mathematics, 2001–2007; Fellow of the IMA; Member of IMA Council 2016-present, Honorary Education Secretary of the IMA 2023-present. Member of the Executive Committee of the proto-Academy of Mathematical Sciences, 2022-present. Principal Fellow of the HEA. National Teaching Fellow 2019.

Personal statement: I have had a long association with the LMS and have a firm belief in the importance of the Society to UK mathematics, as a membership organisation as well as a publisher and supporter of research mathematics across the broad range of mathematical activity in the UK. I have been involved in a number of aspects of LMS business over the last 25 years, including women in maths, publications and education committees. During my tenure as Vice President thus far I have taken on chairing the Personnel Committee and become a member of the LMS Newsletter Editorial Board alongside my continuing membership of various other LMS Committees. I have the role of overseeing LMS Communications as part of my portfolio. I'm also involved at Executive level with the IMA and the proto-Academy for Mathematical Sciences which I believe enables me to bring

useful connections and perspective to the LMS. I would be honoured to be able to continue to work for the Society as Vice President.

CANDIDATE FOR ELECTION AS TREASURER (1 VACANCY)

Simon Salamon, Professor of Geometry, King's College London

Email: simon.salamon@kcl.ac.uk

Homepage: <https://nms.kcl.ac.uk/simon.salamon>

DPhil: University of Oxford, 1980

Previous appointments: ECR posts at the University of Maryland, SNS Pisa, IAS Princeton. Lecturer & Reader, University of Oxford 1984-00; Reader, Imperial College London 2003-04; Professore ordinario, Politecnico di Torino 2000-11.

Research interests: Differential geometry, complex & quaternionic manifolds, twistor theory, Lie groups, special holonomy & Einstein metrics. Computer graphics in art and teaching.

LMS service: Editorial board 1995-98, Co-managing editor PLMS 1998-00; Treasurer 2020-24.

Additional information: Advisory board, CIRM, Trento, 2008-; Co-editor-in-chief, EMS Surveys, 2014-17; Head of Department, KCL, 2013-17.

Personal statement: The Society's income derives from publications, investments, De Morgan House, donations, grants, and not least its members. Balanced and responsible financial management is needed to use this income to both maintain core LMS activity and to support new initiatives at home and abroad. I would continue to contribute to this task, as well as supporting publication and fundraising activity.

CANDIDATE FOR ELECTION AS GENERAL SECRETARY (1 VACANCY)

David Barnes, Senior Lecturer, Queen's University Belfast

Email: d.barnes@qub.ac.uk

Home page: <https://pure.qub.ac.uk/en/persons/david-barnes>

PhD: University of Sheffield 2008.

Research interests: Algebraic topology, equivariant homotopy theory, homotopical algebra.

Previous appointments: 2008-2009 Postdoctoral Fellow, Max Planck Institute for Mathematics. 2009-2010 Postdoctoral Fellow, University of Western Ontario. 2010-2013 EPSRC Postdoctoral Research Fellow, University of Sheffield. 2013-2019 Lecturer, Queen's University Belfast.

LMS service: No previous LMS service.

Additional information: At Queen's University Belfast, I have been Head of the Mathematical Sciences Research Centre since 2021 and have previously acted as REF Champion for Mathematics. These roles have given me a wider view of the landscape of research in the mathematic sciences.

Personal statement: Having made use of the LMS's funding schemes myself and seen how they are used by mathematics staff at Queen's University Belfast in my role as Head of Centre, I know how vital these sources of funding are to mathematical researchers. This is particularly true in smaller mathematics departments and those further away from the centre of the UK.

I have long been interested in becoming more involved with the LMS and am excited to have an opportunity to serve the mathematical community. I am particularly interested to see how the LMS will connect with the forthcoming Academy for the Mathematical Sciences and develop a stronger voice supporting mathematical research in the UK.

CANDIDATE FOR ELECTION AS PUBLICATIONS SECRETARY (1 VACANCY)

Niall MacKay, Professor of Mathematics, Department of Mathematics, University of York

Email: niall.mackay@york.ac.uk

Home page: <https://www.york.ac.uk/math/staff/niall-mackay/>

PhD: University of Durham, 1992

Previous appointments: 1992-93: JSPS fellow, RIMS, Kyoto University; 1993-95: PPARC Research Fellow and fellow of Queens' College, Cambridge; 1995-98: Stokes Fellow, Pembroke College,

Cambridge; 1998-99: Lecturer, University of Sheffield; 2000-date: University of York: Lecturer (2000), Senior Lecturer (2005), Reader (2009), Professor (2014); Head of Department 2015-2021.

Research interests: Integrable systems and quantum groups; operations research and history.

LMS service: LMS Education Committee 2004-09 and 2011-14; Editorial Adviser 2005-14; Council Member-at-Large from November 2020; Publications Committee and Personnel Committee from February 2021; LMS Newsletter Editorial Board from April 2021.

Additional Information: Member of QAA MSOR benchmark statement review group 2005-08, Advisory Committee on Mathematics Education (ACME) 2011-14, MEI "Critical Mathematics" advisory group 2013-15, IoP Curriculum Committee 2013-15, and various other committees and working groups for the ILTHE, HEA, QCDA etc. Member of EPSRC Peer Review College 2003-10. External examiner, Mathematical Tripos, University of Cambridge 2014-17. Editorial Board member, *Teaching Mathematics and its Applications*, 2014-2021. Currently Chair of Correspondents for the INI and ICMS (2019-date).

Personal Statement: I stepped down as Head of Department at York in 2021 and am now enjoying my renewed involvement with the LMS. Publications Secretary is a difficult job, both strategically and operationally, during an era of great change in academic publishing. As we navigate the transition to Open Access, I hope to preserve our income as far as possible, so that it can continue to be used to support the mathematics community, and to preserve and enhance the quality and standing of the LMS journals within world mathematics and thereby their value to UK mathematicians, both as authors and as readers.

CANDIDATE FOR ELECTION AS INTERNATIONAL SECRETARY (1 VACANCY)

Minhyong Kim, Director of the International Centre for Mathematical Sciences; Whittaker Professor of Mathematical Sciences, University of Edinburgh; Professor of Mathematics, Heriot-Watt University; Distinguished Professor, Korea Institute for Advanced Study

Email: minhyong.kim@icms.ac.uk

Homepage: <https://www.minhyongkim.net/home>

PhD: Yale University (1990)

Previous Appointments: Massachusetts Institute of Technology, Columbia University, University of Arizona, Purdue University, University College London, Pohang University of Science and Technology, Ewha Womans University, University of Oxford, University of Warwick

Research Interests: Arithmetic Geometry, Topology, Mathematical Physics

LMS Service: Member-at-Large of Council (2020-22), Michael Atiyah Fellowship Committee (2021-), Managing Editor, Bulletin of the LMS, Editorial Board of LMS publications (2013-14), Editorial Board of *Mathematika* (2008-17), LMS representative on ICMS Board (2014-19)

Additional Information: As general service to the profession, I have been an organiser for numerous workshops and conferences, including a 5-month programme at the Newton Institute (2009), a Durham Symposium (2011), an AMS Summer Institute (2015), the Asian-French Summer School on Algebraic Geometry and Number Theory (2006), and several years of the Arizona Winter School on Arithmetic Geometry. I have also been on the organising committee for the ICM 2014. I am a fellow of the AMS and have been on the Scientific Committee of the Korean Mathematical Society (2011-2016). I am a co-editor-in-chief (with Katrin Wendland) for the Springer Monographs in Mathematics. I am or have been on various selection and evaluation committees for various institutions, including Isaac Newton Institute, the Royal Society, the American Mathematical Society, the US National Science Foundation, and the Institute for Basic Sciences of Korea, a government-led consortium of 31 research spanning all areas of science.

Personal Statement: I believe the time is right for the LMS to make a big push to internationalise its influence as well as its service to the mathematical community. Together with the American Mathematical Society, the LMS is already the most global among the mathematical societies in the world in terms of its visibility and its publications. With the creation of the National Academy to represent mathematics within the nation, the LMS has the capacity to broaden its outlook and forge a truly global commitment to the betterment of humanity via the mathematical sciences. I am eager to devote substantial energy towards this goal. One of the motivations for wanting this role is to

utilise connections that result from the current Mathematics for Humanity project of the ICMS. Amid the duties that may come with this role, the specific details of which will be fleshed out in consultation with the LMS Membership, I would like to facilitate the involvement of the LMS, EMS, ICMS, INI and other UK institutions in international networks that span developed and developing countries, consisting of mathematicians who wish to work towards common goals of excellence in mathematical research, education, and service to humanity.

CANDIDATE FOR ELECTION AS EDUCATION SECRETARY (1 VACANCY)

Mary McAlinden, Deputy Dean and Professor, School of Science and Technology, Nottingham Trent University

Email: mary.mcalinden@ntu.ac.uk

Home Page: <http://www.ntu.ac.uk/staff-profiles/science-technology/mary-mcalinden>

PhD: Queen's University of Belfast, 1992

Previous Appointments: 1992-1993 Teaching and Research Assistant, University of Western Brittany; 1993-1997, Research Fellow, Gonville and Caius College, Cambridge; 1997-1999, Senior Lecturer Staffordshire University; 1999-2015 Senior Lecturer/Principal Lecturer Oxford Brookes University; 2011-2014 Discipline Lead for Mathematics, Statistics and Operational Research, Higher Education Academy; 2015-2020 Head of Department/Deputy Head of School/Professor, University of Greenwich

Research Interests: Mathematics in Higher Education

LMS service: LMS Education Secretary, 2023-present; LMS Council Member, 2023-present; Invited Speaker LMS Education Days

Additional information: Chair of Heads of Departments of Mathematical Sciences (HoDoMS) (2020-present); Secretary of HoDoMS (2015-2020); Member of the Office for Students TEF Natural Sciences Panel (2018-2019); Member of the Royal Society Advisory Committee on Mathematics Education (ACME) (2014-2018); Member of the QAA Subject Benchmark Review/Advisory Groups (2014-2015, 2022-2023 respectively); Fellow of the IMA (FIMA); Principal Fellow of the Higher Education Academy (PFHEA).

Personal Statement: Having worked across the higher education mathematics sector in roles such as Chair of HoDoMS, a Mathematical Sciences expert on the Office for Students TEF Natural Sciences Panel, and as Discipline Lead for Mathematics, Statistics and Operational Research at the Higher Education Academy, I have acquired an in-depth understanding of the richness and diversity of educational provision within the mathematics discipline across the UK. I have worked collaboratively with many mathematical organisations and institutions across the UK, including those focussing on the delivery of the subject at pre-university level. I have a particular interest in the transition into university and have led project work in this area, including while I was at the Higher Education Academy. I have also served as a member of the Royal Society's Advisory Committee on Mathematics Education. As a Deputy Dean leading on teaching and learning and the student experience, I have an up-to-date knowledge and understanding of the current education landscape, both within mathematics and more widely. I understand well the current and emerging opportunities and challenges that the sector is facing.

As LMS Education Secretary, a member of the LMS Council, a recipient of an LMS Education Grant, and having attended LMS events both as a participant and an invited speaker, I have seen the enormous value of the Society's work to the mathematics community in many spheres. I would be honoured to continue to serve as LMS Education Secretary and contribute to continuing the development of the Society's valuable and wide-ranging portfolio of education activity.

CANDIDATES FOR ELECTION FOR ELECTION AS MEMBER-AT-LARGE OF COUNCIL (6 x2-YEAR TERMS VANCANT)

Peter Ashwin, Professor of Mathematics, University of Exeter

Email: P.Ashwin@exeter.ac.uk

Home page: https://mathematics.exeter.ac.uk/people/profile/index.php?web_id=pashwin

PhD: University of Warwick 1991.

Previous appointments: 1991-92 Postdoctoral Researcher, University of Marburg (Germany); 1992-95 Postdoctoral Researcher, University of Warwick; 1995-96 Postdoctoral Researcher, INLN Nice (France); 1996-2000 Lecturer in Mathematics, University of Surrey

Research interests: My research interests are in dynamical systems theory and applications, including low dimensional systems, theory of attractors, bifurcation theory, coupled and nonautonomous systems, computational modelling and applications, mostly in life, earth and environmental sciences.

LMS service: Member of London Mathematical Society since 1991, Member of LMS Council 2020-2024.

Additional information: I have been active in the UK mathematical community as part of the MAGIC Taught Course Centre and have been serving as Director since 2016. I was co-founder of the UK Mathematics for Climate research network “CliMathNet”, which has been promoting scientific interchange between climate science, mathematics and statistics since 2013. My research has been supported by a range of sources including EPSRC, BBSRC, Leverhulme and EU funding. At the University of Exeter I have served in many academic management roles, including, Head of Department, Director of Education and Director of Research and Impact. I was appointed a Fellow of the Society of Industrial and Applied Mathematics (Class of 2024).

Personal statement: I believe a lot of the strength of mathematics comes from interactions between pure and applied. Although interactions may occur quite slowly in some areas, in others (such as dynamical systems) rapid communication between theory, experiment and simulation has resulted in remarkable new mathematics. Through my experience in the Department of Mathematics and Statistics at Exeter and through mentoring many PhDs and early career researchers, I have gained a good understanding of many of the challenges, opportunities and trade-offs that are facing departments and individual mathematical sciences of all career stages. Throughout its existence, the LMS has helped ensure that the mathematical community of the UK benefits from intellectual exchange at the highest international level (via exchanges of people, ideas and funding). I am keen for the LMS to ensure that these benefits remain with us in the longer term. On the one hand, we need to benefit from traditional modes for sharing mathematics. On the other hand, we can benefit from many recent developments in the technology of sharing mathematics, and in some ways share with the international mathematics community more easily. Finally, I believe that working proactively and constructively with the new Academy for Mathematical Sciences will be an important role of the LMS over the next years.

Lassina Dembélé, Lecturer in Computational Number Theory, King’s College London

Email: lassina.dembele@kcl.ac.uk

Home page: <https://www.kcl.ac.uk/people/lassina-dembele>

PhD: McGill University, Canada, 2003.

Research interests: Algebraic Number Theory, with an emphasis on algorithmic aspects. I am particularly interested in modular forms, automorphic forms and representations and the Langlands Programme. I was an associate member at the Mathematic Section of the International Centre for Theoretical Physics (ICTP), Trieste, Italy. I used that position to advice undergraduate students from developing countries who wanted to transition to graduate and postgraduate studies in Europe and North America.

Additional information: I was born in Côte d’Ivoire, where I did my undergraduate studies. After my PhD in Canada, I held postdoctoral positions in the USA and Europe before settling in the UK. Being born in a developing country and having experienced different educational systems, I am particularly

aware of the challenges related to underrepresentation in STEM and EDI issues. So, I want to use my personal experience to develop a new approach to tackle those issues.

Clare Dunning, Reader in Applied Mathematics, University of Kent

Email: t.c.dunning@kent.ac.uk

Home page: <https://www.kent.ac.uk/mathematics-statistics-actuarial-science/people/414/dunning-clare>

PhD: Durham University 2000

Previous appointments: 2000-01: Lecturer, University of York; 2001-03 EPSRC Postdoctoral fellow, University of York; 2003-05 Australia Research Council Research Associate, University of Queensland; 2005-date: Lecturer (2005), Reader (2005), Divisional Director of Graduate Studies and PG Student Experience (2020-2023), Head of School of Mathematics, Statistics and Actuarial Science (2023-date)

Research Interests: Mathematical physics, classical and quantum integrable systems, Painlevé equations, orthogonal polynomials, combinatorics.

LMS Service: Member since 2012; undergraduate research bursary supervisor and application reviewer; member of Research Grants Committee (Nov 2024-)

Additional Information: Member of Royal Society Advisory Committee on Mathematics Education Contact Group for A Level Mathematics (2020-). Member of the Institute of Physics Awards Committee (2020-2023) and member and latterly chair of the Mathematical and Theoretical Physics subject group (2009-2017). Member of the A-level Content Advisory Board for Mathematics designing the subject content for the Mathematics and Further Mathematics (2013-2015), co-organiser of Scheme 3 research group SEMPS (2013-24), member of EPSRC and UKRI Talent peer review colleges; member of several Athena Swan, STFC and EPSRC panels.

Personal statement: Higher education and UK mathematical sciences departments continue to face serious challenges. The LMS, the Council for the Mathematical Societies, the Academy for the Mathematical Sciences and the Campaign for Mathematical Sciences all have parts to play in representing and advocating for mathematics and the mathematical community.

I co-founded the LMS-funded SEMPS scheme 3 joint research group in 2013 to ensure that mathematicians in smaller and/or regional maths departments in the South East (considered broadly) had access to a regular mathematical physics seminar series. A second aim was to support the growth of the mathematics people pipeline through inviting a diverse and inclusive range of speakers and participants and ensuring ECRs and PhD students were visible in the community through organisation of some of the workshops.

If elected I will use my experience working collegially on various national bodies to support the LMS in its mission to represent and promote mathematics. As a member of Council I will champion opportunities for ECRs, and encourage diversity and inclusivity in the (international) research communities in which researchers work. I will also work to ensure mathematics departments and their people in every UK region continue to have the opportunity to develop world-class research and innovation, deliver excellent education and engage the public with their work.

Marianne Johnson, Senior Lecturer in Pure Mathematics, University of Manchester.

Email: marianne.johnson@manchester.ac.uk

Home page: <https://personalpages.manchester.ac.uk/staff/marianne.johnson/>

PhD: University of Manchester, 2008.

Previous appointments: Research associate positions at the University of Manchester (2008-2009 and 2011-2012) and the University of Oxford (2010).

Research interests: Algebra and combinatorics.

LMS service: No previous LMS role held.

Additional information: Over the past 15 years I have co-organised 14 research workshops; 12 supported by the LMS and two held outside the UK. I was the co-ordinator of the LMS joint research network 'Tropical mathematics and its applications' (2013-2022), taking a lead role in organising 8 of the workshops for this network. I have also contributed to the organisation of four LMS North British Semigroups and Applications Network meetings (most recently, a satellite

meeting to the BMC meeting in Manchester this year). I have experience in service and leadership work in my position at the University of Manchester (teaching lead for pure mathematics; employability lead and industrial placement programme co-ordinator for mathematics) and externally (Heilbronn Institute Small Grants Committee), have contributed to development activities for early career researchers (e.g. London Mathematical Society Undergraduate Summer School, Heilbronn Institute Early Career Panel), and to outreach and widening participation activities.

Personal statement: The LMS plays a vital role in UK mathematics, and, like many, I have personally benefitted from the society's support over the years (via access to graduate schools, workshops, research networks, and funding for collaborative research). I have also had the privilege, as a recipient of funding, of organising several LMS sponsored activities. I am therefore fiercely aware of the positive impact the society has, particularly for early career researchers. It would be a pleasure to serve society in a greater capacity and continue to contribute towards its many aims, particularly: supporting collaborative research, workshops and networking opportunities for researchers; providing activities to inspire future generations of mathematicians; encouraging interest in mathematics amongst the public; and advocating for mathematics more generally.

Henri Johnston, Associate Professor in Mathematics, University of Exeter

Email: H.Johnston@exeter.ac.uk

Homepage: https://mathematics.exeter.ac.uk/people/profile/index.php?web_id=hj241

PhD: Cornell University, 2007

Previous appointments: Stipendiary lecturer in pure mathematics, St. Hugh's College, Oxford, 2007-2009.

College teaching officer in pure mathematics, St. John's College, Cambridge, 2009-2013

Research interests: Algebraic number theory and related areas in abstract algebra, including Iwasawa theory and (computational) integral representation theory.

LMS service: Early Career Research Committee, 2017-2022

Additional information: Served on three EPSRC Mathematical Sciences Prioritisation Panels (2017, 2019, 2021); served on an EPSRC Mathematical Sciences Postdoctoral Fellowship Interview Panel (2023); co-organiser of LMS scheme 3 research network The Great Western Number Theory Seminar (since 2022); Deputy Director of Research for Mathematics, University of Exeter (2018-2022); RE2029 UoA 10 Mathematical Sciences Lead, University of Exeter (from September 2024 onwards).

Personal statement: Having found my time on the Early Career Research Committee very rewarding I would be delighted to serve the LMS in a greater capacity as Member-at-Large of Council. At this time of squeezed budgets and uncertain policy, it is more important than ever for the LMS to advocate on behalf of the UK mathematical sciences community and to provide direct help where possible. My priorities are to support early career researchers and to fight for departments facing cuts and redundancies. Moreover, I take a keen interest in several issues, including but not limited to, research policy, publications and connections to computer science.

Jason Lotay, Professor of Pure Mathematics and Fellow at Balliol College, University of Oxford

Email: jason.lotay@maths.ox.ac.uk

Home page: <https://people.maths.ox.ac.uk/lotay/>

PhD: University of Oxford 2006.

Previous appointments: 2005-07/08-09 Junior Research Fellow in Science, University College, Oxford; 2007-08 NSF Mathematical Sciences Postdoctoral Research Fellow (held at MSRI, Berkeley, USA); 2009-14 EPSRC Career Acceleration Fellow (2009-11 held at Imperial College, London; 2011-14 held at UCL); 2011-18 Lecturer, Reader/Professor, UCL; 2022-23 Chancellor's Professor, UC Berkeley, USA.

Research Interests: Special geometries, particularly related to special holonomy, minimal submanifolds, gauge theory, geometric flows and theoretical physics, mainly via differential geometry and geometric analysis techniques.

LMS service: I have been a member of LMS Council since 2022. I have been a member and Chair of the Society Lectures and Meetings Committee (SLAM) since 2023. I joined the BMC Scientific

Committee as an LMS Member this year. I was the LMS Representative for UCL from 2012 to 2018. I was a speaker at the LMS Popular Lectures in 2017. I co-organized an LMS-CMI Research School in 2014.

Additional Information: Member of EPSRC Mathematical Sciences Strategic Advisory Team since 2021 and Member of EPSRC EDI (Equality, Diversity and Inclusion) Strategic Advisory Group since 2023. Member of EPSRC Peer Review College since 2009 and twice received thanks for significant contribution (2020 & 2021). Awarded 6 LMS Scheme 1 and 3 grants as PI to co-organize workshops and research groups, including Brussels-London Geometry seminar. Devised policy briefing “Maths Matters” with Head of Public Policy at UCL and presented briefing to Head of Research Funding at Department for Business, Innovation and Skills and their team at a meeting which I co-organised in 2014. Took part in the Royal Society Pairing Scheme 2015: a very selective scheme providing an opportunity for researchers to spend a week in Westminster paired with an MP or civil servant, allowing insight into the workings of parliament. Written feature article on research for Physics World (2017), article on research for El País (2018), and contributed to Daily Mail and Telegraph articles on social distancing (2020). Twice interviewed on radio about research and public engagement: BBC Science Café and BBC Radio 4 Word of Mouth. Co-organized and delivered Art and Maths workshops for the public and teachers (2013-2017) with artist Lilah Fowler. Supervised several undergraduate summer research project students funded by LMS and EPSRC.

Personal statement: I am passionate about public engagement and outreach, as well as engaging with research funders and policy makers. My aim is always to truly communicate the excitement and importance of mathematics at all levels from elementary school mathematics to current research. I am dedicated to promoting all areas of mathematics, with a particular emphasis on pure mathematics, which I feel requires additional support given the current focus on practical applications and economic impact. I therefore believe that, with these qualities and my experience in communication and engagement, I can make an important contribution to the valuable work the LMS does for mathematics in the UK.

Ana Ros Camacho Lecturer in Mathematics, Cardiff University Wales

Email: roscamachoa@cardiff.ac.uk

Homepage: <https://profiles.cardiff.ac.uk/staff/roscamachoa>

PhD: Universität Hamburg 2014

Previous appointments: 2014-15 Max Planck Institute for Mathematics (Bonn, Germany); 2015-2016 Institut de Mathématiques de Jussieu-Paris Rive Gauche and École Polytechnique (Paris, France); 2016-2019 Junior Lecturer, Marie Skłodowska-Curie Individual Fellow and NWO Veni Fellow, Mathematical Institute of Utrecht University (Utrecht, The Netherlands).

Research interests: quantum algebra, representation theory, category theory, mathematical physics.

Additional information: serving member of the EPSRC Early Career Forum for the Mathematical Sciences (2021-2025 including a 1-year maternity leave break). Board member and co-founder of the Association of Women in Mathematical Physics (2023) and lead organizer of the series of workshops ‘Women in Mathematical Physics’ (2020, 2023 and expected 2026). Director of Equality, Diversity and Inclusion (EDI) at the School of Mathematics since December 2022 and Chair of the EDI Committee since a year prior. Under my leadership, the school achieved Athena SWAN Silver status in March 2024. Senior Fellow of the Higher Education Academy (2022), with a portfolio based on EDI in mathematics education. Westerdijk Diversity Prize 2019 (Utrecht University) and LMS Anne Bennett Prize 2024.

Personal statement: my research focuses on the interplay between quantum algebra and mathematical physics, giving an algebraic skeleton to certain predictions from theoretical physics and studying the algebraic structures arising in these (with a particular focus lately on tensor categories and vertex operator algebras). My emphasis on building bridges between different worlds has spread to other aspects of my academic life, and ever since early in my career, I have also been a dedicated advocate for both pure mathematics and minorities in mathematics, with a particular focus on female-identifying mathematicians. Since joining Cardiff in 2020, I have gained a certain experience in the UK environment e.g. serving for some time at the EPSRC Early Career Forum for

Mathematics and as local Director of EDI in Cardiff. I would like to go into the next level and bring together all my national and international experience to the LMS Council. In the current turbulent times for the UK Higher Education.

I plan to use my voice to advocate for these subgroups in the mathematical community, as well as supporting the excellent work the LMS (and the Women and Diversity Committee) has been doing for minorities. It would be a pleasure and an absolute honour to join their forces and give back, so more historically excluded mathematicians can benefit.

Amanda Turner, Professor, University of Leeds

Email: a.turner5@leeds.ac.uk

Homepage: <https://eps.leeds.ac.uk/faculty-engineering-physical-sciences/staff/11468/professor->

PhD: University of Cambridge, 2007

Previous appointments: Lecturer and then Senior Lecturer, Lancaster University (2007-2022); Visiting Professor, University of Geneva (2018-2020); College Teaching Fellow, Selwyn College, University of Cambridge (2006-2007).

Research Interests: Probability, complex analysis and mathematical physics, with a specific interest in random growth models.

LMS service: Member of Council since 2020, Chair of the Research Grants Committee since 2023, Member of the Research Grants Committee (2017-2022) and Publications Committee (2018-2023); Handling Editor (2016-2023) and Section Editor (2023 -) for the LMS journals.

Additional Information: Founding member of the Applied Probability Section of the Royal Statistical Society (RSS), Vice Chair (2012-2014) and Chair (2014-2016). Member of Nominations Committee of the Institute of Mathematical Statistics (IMS) (2018-2022). Editorial Board member for the Applied Probability Trust (2022 - 2023). Panel member for various research councils and prizes.

Personal statement: I see the LMS as a centre of the mathematical community within the UK, and as a natural body within which to share good practice and resources, and to address the challenges faced by PhD students, early career researchers and minority groups. I have therefore used my positions within the LMS to push for changes which support the community in becoming more diverse and sustainable. As a member of Council, the Research Grants Committee and Publications Committee, I have strived to ensure that the LMS resources are deployed in a way which benefits all members of the community, not just a small elite. In my first 6 months as Chair of the Research Grants Committee, I successfully negotiated with EPSRC to reinstate a mechanism for future funding of the LMS Symposia and oversaw the introduction of a new scheme to fund Mathematics in Africa. However, I believe that still more can be done to engage directly with minority groups and early-career mathematicians to find out their opinions and how they can be best served by the LMS. As a member of Council, I will continue to ensure that groups across all career stages and all branches of mathematics are consulted and listened to as we face new challenges and opportunities.

Sarah Whitehouse, Professor of Pure Mathematics, University of Sheffield

Email: s.whitehouse@sheffield.ac.uk

Homepage: <https://sarah-whitehouse.sites.sheffield.ac.uk/>

PhD: University of Warwick 1994

Research Interests: Algebraic Topology, Homotopical Algebra

Previous appointments: 1994-1996 Lecturer (fixed term), University of Warwick; 1996-1998 Marie-Curie Postdoctoral Researcher, Université Paris 13; 1998-2002 Maître de Conférences (Lecturer), Université d'Artois; 2002-2014 Lecturer/Senior Lecturer/Reader, University of Sheffield

LMS service: Research Meetings Committee 2015-2017, Early Career Research Committee 2017-2021, Member-at-Large of Council 2022-2024

Additional Information: Co-organiser of the TTT, one of the longest-running LMS scheme 3 networks; longstanding commitment to Women in Topology, as a team leader, co-organiser and member of the steering group; commitment to supporting early career stages, including involvement in LMS Prospects in Mathematics, Young Researchers in Mathematics and LMS Undergraduate Summer Schools.

Personal statement: Over the last few exceptionally challenging years, it has been heartening to see the excellent work of the LMS in many areas, including its pandemic response, its support for early career stages and for under-represented groups and its work in supporting mathematicians seeking refuge in the UK. I view service work for the LMS as a keyway in which I can make an effective and positive contribution to the mathematical community.

The LMS has a crucial role in representing mathematics, explaining its importance in addressing huge challenges such as climate change, and making the case for a broad base of mathematical research, including foundational aspects whose potential applications may not emerge for decades.

I bring experience in research coordination, a commitment to supporting early career stages and women in mathematics, as well as a willingness to engage with the problems facing the mathematical community and the HE sectors in the UK. Experience as deputy head of my department for four years through the pandemic provided insight into some of the challenges faced by colleagues at all career stages and with a wide variety of personal circumstances.

CANDIDATES FOR ELECTION TO NOMINATING COMMITTEE (2 x 3- YEAR TERMS AND 1x1 -YEAR TERM VACANT)

David Abrahams, Professor of Applied Mathematics, University of Cambridge

Email: ida20@cam.ac.uk

Home page: www.idabrahams.com

PhD: Imperial College London, 1982

Previous appointments: 1982-1983 Temporary Lecturer, University of Manchester; 1983-1990 Lecturer, Newcastle University; 1990-1998 Reader and Professor, Keele University; 1998-2016 Beyer Professor of Applied Mathematics, University of Manchester; 2014-2016 Scientific Director, International Centre for Mathematical Sciences, University of Edinburgh; 2016-2021 NM Rothschild and Sons Professor & Director, Isaac Newton Institute for Mathematical Sciences (INI), University of Cambridge.

Research interests: I am an applied mathematician with a specific interest in the theoretical understanding of wave processes in a wide variety of application areas, from linear and nonlinear elasticity to aero- and hydro-acoustics. I have been particularly concerned over the years with the development of new, or extensions of existing, mathematical techniques ranging from novel methods for solving matrix Wiener-Hopf systems to homogenisation techniques for waves propagation through solid composites. I have become increasingly interested in the application of these methods to problems in physics and engineering, such as for metamaterials, and work actively with industrial partners.

LMS service: Member of Research Meetings Committee, 1999–2007; Member of Council, 2002-2006; Chair of the Personnel and Office Management Committee, 2004-2006; Member of Publications Committee, 2006–2007; Member of Nominations Committee 2018-2021.

Additional information: I have continued to work with LMS in a variety of other ways, including sitting on several prize committees, collaborating via the Council for Mathematical Sciences (CMS), and as INI Director supporting a successful LMS Women in Mathematics two-day meeting. With regard to broader service to the community, I was a member of the RAE 2008 Applied Mathematics Sub-Panel, Deputy Chair of the REF 2014 Mathematical Sciences Sub-Panel, and Member of EPSRC Strategic Advisory Team (SAT) for Mathematical Sciences 2012-2015 & Chair 2014-2015.

Personal statement: I am an enthusiastic supporter of the British mathematics community and love its breadth and unique history. Throughout my career I have tried to work collaboratively to improve our research environment, enhance our standing with the research councils and government, and increase the funding to the mathematical sciences. To this end, I led a working group in 2021 which produced a Green Paper setting out a vision for a UK Academy for Mathematical Sciences; this paved the way to the current ambitious plans for the Academy.

My previous positions as Director of the Isaac Newton Institute and Scientific Director of the International Centre for Mathematical Sciences allowed me the privilege of supporting a much larger section of our community than is possible in a usual academic role, and offered, for a short period, a

broader perspective of the national and international landscape. I believe that this insight will be valuable in serving LMS and the mathematics community on Nominating Committee. With increasing work pressures facing most academics it is not easy to find enthusiastic, dedicated and community-minded individuals willing to give their valuable time to learned society duties; however, to ensure that LMS continues to perform its invaluable role in the community it does need to recruit the next generation to serve on its committees. I hope that my experience and knowledge of the community can help LMS maintain the quality and strength of its team of supporting academics.

Agelos Georgakopoulos, Professor of Mathematics, University of Warwick

Email: A.Georgakopoulos@warwick.ac.uk

Home page: <http://homepages.warwick.ac.uk/~maslar/>

PhD: University of Hamburg, 2007

Research interests: Graph Theory and its connections to Geometry, Topology and Probability.

Previous appointments: Visiting scientist, Weizmann Institute, 2012; Postdoc, University of Geneva, 2012; Visiting scientist, University of Ottawa, 2011; Postdoc, Technical University of Graz, 2009 – 2011; Postdoc, University of Hamburg, 2007 – 2009. At the University of Warwick since 2012.

Additional information: Undergraduate studies in Electrical & Computer Engineering, NTUA Athens, 1997-2003. Recipient of an ERC Starting grant 2015-2020.

Main managing editor of the Journal of Graph Theory since 2021. Recipient of an LMS Whitehead Prize, 2021.

Personal statement: I have been a member of the Society for about 10 years. The LMS is an integral part of UK mathematics, with a wide range of contributions via its events, publications, and funding. These activities boost the quality of mathematics in the UK and show the way for other national societies all over the world. The LMS is run by us, mathematicians, and we should all contribute some of our time when opportunities arise. I would like to do my fair share.

Paul Glaister, Professor of Mathematics and Mathematics Education, Department of Mathematics and Statistics, University of Reading

Email: p.glaister@reading.ac.uk

Home page: <https://www.reading.ac.uk/maths-and-stats/staff/paul-glaister>

Personal website: <https://www.paulglaister.org/>

PhD: University of Reading 1988 (Approximate Riemann solvers for systems of hyperbolic conservation laws)

Publications: <https://centaur.reading.ac.uk/view/creators/90000233.html>

Research interests: numerical analysis and computational fluid dynamics; mathematics and science education, at both school and university and the school-university interface; teaching and learning, primarily in higher education.

LMS service: Education Committee 2018 - 2024; International Affairs Committee 2015 -; UK Representative to the International Commission on Mathematical Instruction (ICMI) as part of the International Mathematical Union (IMU) 2023.

Additional information: Experience of education policy and practice in the pre-HE sectors, particularly in Post 16 mathematics, and on the school-university transition, as well as across mathematics support programmes funded by the Department for Education (DfE), including the Maths Hubs, Advanced Mathematics Support Programme, and the Centres for Excellence in Mathematics. Reviewed subject content and qualifications for the Department for Education and Ofqual, Council for the Curriculum, Examinations & Assessment in Northern Ireland, and Qualification Wales, including for A-levels in Mathematics and Further Mathematics, and for Core Maths, and GCSE Mathematics. Royal Society's Advisory Committee for Mathematics Education (ACME) as the Chair of the Royal Society's Expert Panel for A levels. Member of Committees of the Institute of Mathematics and its Applications (IMA): Council, Executive Board, Professional Affairs, Grants, and Chair of the Membership Committee and Chair of the CMATHTeach Registration Authority in the role of Honorary Secretary. Vice-Chair of the Schools and Further Education

Committee. At the IMA responsible for Fellowship - FIMA, chartered statuses: CMath, CSci, CMathTeach; and the Advanced Data Science Professional (AdvDSP) certification as part of the Alliance for Data Science Professionals (AfDSP) and as a member of the Alliance's Governance Board and its Professional Accreditation Standards Committee. Member of the Advisory Board and of the Steering Group for the Campaign for the Mathematical Sciences (CaMS) (formerly Protect Pure Maths PPM). Member of the Joint Mathematical Council (UK), and Chair 2015-18. Member of the national advisory committee for the DfE-funded Future Teaching Scholars Programme, and the Government-funded Multiply - Skills for Life Programme as part of the lifetime skills guarantee. Consultant to the DfE-funded Core Maths Support Programme, including membership of the advisory boards for teaching, managing, and promoting Core Maths, the DfE HE Task Group, and activities included briefing universities on Core Maths, and post-16 mathematics more generally, following an invitation to Vice-Chancellors from Ministers at BEIS/DfE to find out more about Core Maths. Experience of education policy and practice in the post-18 sector, including experience of quality assurance across the university sector for both undergraduate and postgraduate qualifications, including for IMA degree accreditation, Quality Assurance Agency (QAA), and periodic and other reviews, and external examining. President-Elect of 153-year-old Mathematical Association, and in 2025 will become the 107th President in a list comprising Professor GH Hardy FRS, Professor Sir James Lighthill FRS, Professor Sir Michael Atiyah OM FRS and Professor Sir Christopher Zeeman FRS.

Appointed CBE - Commander of the Order of the British Empire - in the 2023 King's New Year Honours List for services to Education.

Personal statement: I am keen to continue my support of the important work of the LMS through membership of the Nominating Committee if I am fortunate enough to be elected. I would bring to the Committee my collective knowledge, experience and expertise gained through my activities listed above.

Oliver Jensen, Professor, Department of Mathematics, University of Manchester

Email: Oliver.Jensen@manchester.ac.uk

Home page: <https://personalpages.manchester.ac.uk/staff/oliver.jensen/>

PhD: University of Cambridge 1991

Previous appointments: Postdoctoral Research Fellow, Northwestern University, 1990-1992; Lecturer in Applied Mathematics, Newcastle University 1992-1996; Assistant Director of Research, University of Cambridge, 1996-2000; Professor of Applied Mathematics, University of Nottingham 2000-2012; Professor of Applied Mathematics, University of Manchester 2012 to present.

Research interests: I work primarily on problems involving mechanics and transport processes, mostly related to biological or biomedical applications, using a variety of multiscale mathematical techniques.

LMS service: I have been an LMS member since 1997 and served on the LMS Research Policy Committee from 2016 to 2022.

Additional information: Head of the School of Mathematics, University of Nottingham 2005-2009; Head of the School/Department of Mathematics, University of Manchester 2018-2021. Sub-panel member for UoA 10 (Mathematics) in the 2021 Research Excellence Framework. Currently Co-Editor of Mathematical Medicine & Biology and Associate Editor of the European Journal of Applied Mathematics.

Personal statement: The LMS, along with our other mathematical societies, plays a crucial role in supporting and promoting our discipline. The mathematical community is broad and thrives from interactions between its diverse subgroups, as well as with the wider world. I fully support the goal of the Nominating Committee to provide balanced and diverse slates of candidates for LMS elections, and will offer what expertise and experience that I can to further this ambition.

Carola-Bibiane Schönlieb, Professor of Applied Mathematics, University of Cambridge

Email: cbs31@cam.ac.uk

Home page: <http://www.damtp.cam.ac.uk/research/cia/>

PhD: University of Cambridge 2009

Research interests: My current research interests focus on variational methods, partial differential equations and machine learning for image analysis, image processing and inverse imaging problems, and the mathematical foundations of machine learning. I have active interdisciplinary collaborations with clinicians, biologists and physicists on biomedical imaging topics, chemical engineers and plant scientists on image sensing, as well as collaborations with artists and art conservators on digital art restoration. Awards and honours: Society of Applied and Computational Mathematics (SIAM) fellowship, 2024; Doctorate honoris causa from the University of Klagenfurt, 2022; Established Career Fellowship, Engineering and Physical Sciences Research Council, 2021; Wolfson Fellowship, Royal Society, 2020; Calderon Prize, Inverse Problems International Association, 2019; Philip Leverhulme Prize, 2017; Whitehead Prize of the LMS, 2016.

LMS service: I am associate editor of the Transactions of the LMS.

Professional memberships: Founding member of the new activity group of SIAM on EDI (2023-); Member of the IMU Committee for Women in Mathematics (CWM) (2023-); Chair of the Committee for Applications and Interdisciplinary Relations (CAIR) of the European Mathematical Society (EMS) (2021-), Chair of the SIAM Activity group for Imaging Sciences (2020-2021), Convenor of the European Women in Mathematics (EWM) Association (2016-2020), Member of CAIR of the EMS (2018-), Member of the Scientific Committee of the Isaac Newton Institute (2019-), Member of the scientific advisory board of the Freiburg Institute of Advanced Studies (FRIAS) (2020-), IMA Leslie Fox Prize Committee (2017-), Fellow of the Institute of Mathematics & its Applications (IMA), SIAM member, LMS member, EMS member.

I am also (associate) editor of several mathematics journals, including my role as Editor in Chief of SIAM Review (SIREV).

Personal statement: I am passionate about mathematics and its applications. I love mathematical imaging in all its aspects and flavours as it spans a variety of mathematical topics and application areas. Having a broad research portfolio within applied mathematics myself I believe I can therefore appreciate diverse approaches to one and the same problem solved by PDEs, applied harmonic analysis, machine learning, ..., indeed I see the power of associations like the LMS in making it possible to bring these different mathematical topics together and provide a platform for fruitful exchange within our discipline as well as with users and promoters of the work that we do. I strongly believe in the development of mathematics in close collaboration with application experts and the promotion of mathematics through its important applications. In addition, I am very engaged in promoting and supporting women in mathematics and in EDI in mathematics as a whole. I do this both in my leadership activities within mathematical organisations such as the IMU and SIAM but more personally also through being visible as a role model, through giving wide audience talks, podcasts, interviews and participating in panel discussions on the topic of EDI.

I would be very happy to support our community by serving as a member of the LMS nominations committee. I will aim to continue the excellent work done by the current leadership, with my heart in mathematics at the interface to applications, the encouragement of early career researchers in mathematics, improving diversity in mathematics and fostering dialogue and exchange within our mathematical community.