

September 22

Dear LMS Member,

Thank you for your ongoing support of the London Mathematical Society through your continuing membership. I write to remind you that subscriptions, including payments for periodicals for personal use, for the session November 2022–October 2023 **become due on 1 November 2022**, and should be paid **no later than 1 December 2022** (except for Direct Debits, see below).

#### Access to your membership record online

Members can now access their own records online by logging on to the Society's website: [www.lms.ac.uk/user](http://www.lms.ac.uk/user) and clicking on the "My LMS Membership" tab. The tab contains the relevant information about a member as held by the Society, including contact details and information about their membership and, where applicable, journal subscriptions. Members are encouraged to check this information carefully and make any changes, as necessary. Queries should be directed to [membership@lms.ac.uk](mailto:membership@lms.ac.uk), 020 7927 0808 (Mon-Tues)/020 7291 9973 (Wed-Fri).

#### Membership Benefits

We are pleased to remind you that your annual subscription entitles you to a range of benefits; use of the Verblunsky Members' Room at De Morgan House, use of the Society's Library at UCL, regular *Newsletters* and e-Updates, networking opportunities and membership of a vibrant international society, among many others, including the discounts and free online access to journals.

#### Paying your subscription:

- *Direct Debit Payments:* The Society encourages members to pay by direct debit. Any member who holds a UK bank account and who wishes to take advantage of this convenient form of payment can set up a direct debit with the Society via GoCardless.com by logging in to their member record or by contacting the Membership Department for advice (email: [membership@lms.ac.uk](mailto:membership@lms.ac.uk), tel: 020 7927 0808 (Mon-Tues)/020 7291 9973 (Wed-Fri)).
- *Payments by Cheque:* The Society also accepts payment by cheque either in GBP or USD.
- *Payments by Credit/Debit Card:* The Society accepts payment by credit/debit card online only, via its website and uses WorldPay as its card payment provider.

#### LMS Online Journal Access

- To subscribe to the 2023 Journal Volumes, please see the information on the attached form.
- Members can have a free electronic subscription to *the Bulletin*, *Journal*, and *Proceedings of the LMS*, *Mathematika* and/or *Nonlinearity*, for personal use only. Members **must** indicate their choice either on their online membership record or on the attached form.
- Please note it is essential the Society is given a current email address if you wish to subscribe to electronic access of any of the above journals.
  - If you take a free electronic subscription to the *Bulletin*, *Journal*, *Proceedings of the LMS* and/or *Mathematika* your email address will be passed to Wiley who will administer access to these journals.
  - If you take a free electronic subscription to *Nonlinearity*, your email address will be passed to the Institute of Physics who will contact you with details on how to access the journals.

#### Donations

Finally, would you consider donating to the London Mathematical Society? In making a donation - which you can do using the attached form or via your online membership account ([www.lms.ac.uk/user](http://www.lms.ac.uk/user)) - you would be following in a tradition established by G.H. Hardy and others. Your donation will be used to help the Society continue to achieve its objectives to advance, disseminate and promote mathematical knowledge, both nationally and internationally. As a registered UK charity (no. 252660), the LMS currently supports mathematics research in many ways, for example, through grant-giving to enable mathematicians to undertake research and collaboration. More details of the activities that we undertake and fund can be found online: [www.lms.ac.uk/content/donations/how-lms-supports](http://www.lms.ac.uk/content/donations/how-lms-supports)

Yours sincerely

**Professor Simon Salamon,  
Treasurer.**

## NOTES

### SUBSCRIPTIONS

1. The basic subscription includes free online access to journals.
2. The subscription is not payable by a member who:
  - (i) is an Honorary Member; or
  - (ii) has paid annual subscriptions for not less than 35 years.

*If you claim free basic subscription, please indicate the reason clearly on the subscription form.*
3. Tiered Ordinary membership fees are now available. Members who pay the Ordinary membership rate should confirm which membership rate they wish to pay based on whether their annual professional income falls within the following ranges: • Above £65,000 per annum: Ordinary (high) rate. • Between £35,000-£65,000 per annum: Ordinary (middle) rate. • Up to £35,000 per annum: Ordinary (low) rate.
4. Selected discounted rates on Ordinary membership are available to members, as follows:
  - i. Reciprocity membership is available to members who are not normally resident in the UK **and** who are also a full member of one of the Society's Reciprocity partners, as listed on the Society's website.
  - ii. Associate Post-doc membership is available to early career members whose Associate membership recently expired now that three years has passed since their PhD, who would normally be upgraded to Ordinary membership and who are currently on a fixed-term contract.
  - iii. Concessionary membership is available to members who have returned to full-time education, are on a career break or in part-time working, or are unemployed or otherwise in hardship.

*For further details about changing to Associate Post-doc or Concessionary membership, please contact [membership@lms.ac.uk](mailto:membership@lms.ac.uk).*

5. Figures quoted in USD are set at this rate for payments by personal cheques and bank transfers to allow for bank and postal charges. If paying by card, payment will be in GBP at the exchange rate on the payment date.

### LMS PUBLICATIONS FOR MEMBERS

6. The membership benefits also allow individual members to sign up for access to the *Bulletin*, *Journal*, *Proceedings of the LMS*, *Mathematika* and *Nonlinearity* online, free of charge.
  - Subscriptions to *Bulletin*, *Journal* and *Proceedings of the LMS* and *Mathematika* are administered by Wiley.
  - Subscriptions to *Nonlinearity* are administered by the Institute of Physics.

*In common with other mathematical societies, the Society views a subscription as for personal use only if electronic subscriptions are only for personal use and are not to be shared with other mathematicians.*
7. The Society reserves the right to discontinue the supply of free online access to these journals to members whose subscriptions remain unpaid by 1 December 2022 (where the subscription arrives after 1 December, free online access will be supplied but with some delay).

### OTHER PUBLICATIONS AND DISCOUNTS AVAILABLE TO INDIVIDUAL MEMBERS

8. The Society is associated with the publication of book series:
  - The LMS Student Texts (Cambridge University Press),
  - LMS Lecture Note Series (Cambridge University Press)

***All these publications are available at a 25% discount to individual members on orders placed direct with the publisher.*** For further details about the Society's publications, please refer to the LMS website: [www.lms.ac.uk/publications](http://www.lms.ac.uk/publications)
9. Members of the European Mathematical Society may also subscribe via the LMS to the *Journal of the European Mathematical Society* (JEMS). There will be 12 issues in 2023.
  - Subscriptions to *Journal of the European Mathematical Society* are administered by the EMS.

### MEMBERSHIP SUBSCRIPTIONS TO OTHER MATHEMATICAL SOCIETIES

10. Individual members can subscribe to the European Mathematical Society (EMS), at a discount, when renewing their LMS membership. Further details about EMS memberships are available here: <https://euromathsoc.org/>
11. Members of European Women in Mathematics (EWM) can pay their EWM fees when renewing their LMS membership. To join the EWM, please visit: <http://www.europeanwomeninmaths.org>

### DONATIONS

12. If you would like to make a donation to the Society, please use the attached form. As a registered charity, the Society can reclaim the tax on your donation (an extra 25p for each £1) if you are a UK taxpayer at no extra cost to you.

Please complete both sides of this form clearly in black ink

<b>Title</b>		
<b>Family Name</b>		
<b>First Name and other initials</b>		
<b>Address</b>		
<b>Postcode</b>		
<b>Country</b>		
My postal address has changed – the new address is shown above	Yes <input type="checkbox"/>	No <input type="checkbox"/>
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My email address has changed – the new address is shown above	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>NB: if you subscribe to the LMS journals online, or opt to receive the LMS Newsletter by email, please inform us of an up-to-date email address.</i>		
I wish to change the publications I receive to those shown on page 4	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<b>Communication Preferences:</b>		
<p>The LMS holds your personal data on our database in order to administer your membership, keep in touch with you and deliver your benefits, which include the bi-monthly LMS <i>Newsletter</i>. Please let us know if you would like to receive this benefit:</p> <ul style="list-style-type: none"> <li>I wish to receive the bi-monthly LMS <i>Newsletter</i> By email <input type="checkbox"/> By Post <input type="checkbox"/> By email and post <input type="checkbox"/></li> </ul>		
<b>Fields of interest</b> (see enclosed list):		
<p><b>Privacy Statement:</b> The London Mathematical Society (LMS) is a registered charity for the advancement, dissemination and promotion of mathematics in the UK and worldwide. We use your data to manage your LMS membership, including keeping you informed about news, events and activities via the LMS Newsletter and the LMS e-Update under the lawful bases "Contract" and "Legitimate Interests". The LMS will not disclose your information to third parties, except where this is necessary to carry out the administration and provision of its services to you e.g. contact details for subscribers to the journals and/or the EMS or EWM will be passed to the relevant publisher and/or society. You have the right to access any of your personal data held by the LMS and have the right to prevent its use for direct marketing. Further information on how the LMS handles personal data can be found in the LMS Privacy Notice online: <a href="https://www.lms.ac.uk/privacy-notice">https://www.lms.ac.uk/privacy-notice</a>. Enquiries relating to the Data Protection Act should be addressed to the Data Protection Officer, LMS, De Morgan House, 57-58 Russell Square, London WC1B 4HS.</p>		
<b>MANAGING YOUR MEMBERSHIP &amp; SUBSCRIPTION PAYMENTS ONLINE</b>		
<p>Members can now manage their membership and journal subscriptions online, including setting up a direct debit or paying by credit/debit card, by logging into their membership records online via: <a href="http://www.lms.ac.uk/user">www.lms.ac.uk/user</a> and selecting the My LMS Membership Tab.</p>		
<b>DIRECT DEBIT</b>	<p>If you have a UK bank account and would like to pay by direct debit, please set up a direct debit with the Society’s approved payment provider, GoCardless Ltd</p> <ul style="list-style-type: none"> <li>Please note the form requests a UK billing address. If you live outside the UK, we advise that you enter the address of the bank/building society of your UK account from which the direct debit will be collected.</li> <li>Once you have confirmed the set-up of your direct debit, you will be directed to the LMS webpage for membership login and a message will appear to confirm the direct debit has been set up.</li> <li>You will also receive a separate email direct from GoCardless to confirm the direct debit has been set up.</li> </ul> <p>Members paying by direct debit will be contacted to confirm the date on which their accounts will be debited. The main annual direct debit collection is on 1 November each year (or, where this falls on a weekend, the first working day thereafter).</p>	
<b>CREDIT /DEBIT CARD</b>	<p>Credit/Debit Card payments can now be made online via the Society’s approved payment provider: WorldPay. Please note you will be re-directed to WorldPay to complete the payment. At the end of the transaction, you will be directed back to your membership record.</p>	

Continued overleaf

Please complete both sides of this form clearly in black ink

LMS membership subscription:		£	USD		Total (£/\$)
Ordinary membership (high) (see note 3):		125.00	250.00	<input type="checkbox"/>	
Ordinary membership (middle) (see note 3):		102.00	204.00	<input type="checkbox"/>	
Ordinary membership (low) (see note 3):		83.00	166.00	<input type="checkbox"/>	
<i>Discounted rates on Ordinary membership (see note 4):</i>					
- Reciprocity		51.00	102.00	<input type="checkbox"/>	
- Associate post-doc		51.00	102.00	<input type="checkbox"/>	
- Concessionary		25.50	51.00	<input type="checkbox"/>	
Associate membership		25.50	51.00	<input type="checkbox"/>	
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Free membership (see note 2)				<input type="checkbox"/>	
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Journal				<input type="checkbox"/>	
Proceedings				<input type="checkbox"/>	
Mathematika				<input type="checkbox"/>	
Nonlinearity				<input type="checkbox"/>	
<b>Subscriptions to other societies via the LMS</b>					
European Mathematical Society (EMS) (see Note 10)		<input type="checkbox"/> £23.00	<input type="checkbox"/> US\$46.00		
Journal of the European Mathematical Society (12 issues – see Note 9)		<input type="checkbox"/> £140.00	<input type="checkbox"/> US\$280.00		
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Low Fees for students, unemployed or professional mathematicians from countries where the income is low.		<input type="checkbox"/> £4.50	<input type="checkbox"/> US\$9.00		
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High fees for EWM members who wish and are able to support more EWM activities.		<input type="checkbox"/> £45.00	<input type="checkbox"/> US\$90.00		
<b>Donation</b>		<b>£</b>	<b>US\$</b>		
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<input type="checkbox"/> Please treat the enclosed donation of £ _____ and any donations I make in the future or have made in the past four years to London Mathematical Society as a Gift Aid Donation (unless I notify you otherwise). <input type="checkbox"/> By ticking this box I confirm that I am a UK taxpayer and understand that if I pay less Income tax and/or Capital Gains Tax than the amount of Gift Aid claimed on all my donations in that tax year it is my responsibility to pay and difference. I will inform you if my circumstances change and Gift Aid can no longer be claimed on my donation. <input type="checkbox"/> I am not a UK registered tax payer.					
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<b>Please return this form with your remittance either by email to: <a href="mailto:membership@lms.ac.uk">membership@lms.ac.uk</a></b> <b>Or by post to: Membership, London Mathematical Society, De Morgan House, 57–58 Russell Square, London WC1B 4HS, United Kingdom. Tel Queries: 020 7927 0808 (Mon-Tues)/020 7291 9973 (Wed-Fri)</b>					

## **Setting up a direct debit with GoCardless**

Please note that registering in this way allows you to set up an individual user account with GoCardless where you can set-up your direct debit payment to the LMS.

The following is a step-by-step guide on setting up a direct debit with GoCardless:

- Members can set up a direct debit online when logging online to their LMS membership record either using the “Sign In” button at the top of the home page or via [www.lms.ac.uk/user](http://www.lms.ac.uk/user)
- (If you are logging in to your membership profile for the first time, please note you will need to set up a password by pressing “request a new password” and entering the email address that you have registered with the Society so you can be sent a one-time access link to your Membership profile to set up your password).
- Under the “My LMS Membership” tab, you can check your membership type, status and fee. (Here, you can also manage additional subscriptions e.g. journal subscriptions and subscriptions to other societies).
- At the bottom of the “My LMS Membership” tab, you will find the payment options, including payment by direct debit.
- By clicking on the link given on this page, you will be directed to the GoCardless website where you will be asked to enter your details. Please note that you may wish to use a personal email address, rather than a university email address, to ensure you continue to receive email correspondence from GoCardless.com about your direct debit. For information on how GoCardless will use your data, please refer to their Privacy Policy: <https://gocardless.com/legal/privacy/>
- Please note the form requests a UK billing address. *If you live outside the UK, we advise that you enter the address of the bank/building society of your UK account from which the direct debit will be collected.*
- We encourage you to read the terms and conditions and the direct debit guarantee at the bottom of the page before pressing the “continue” button.
- GoCardless will then ask you to confirm your details.
- Once you have confirmed the set up of your direct debit, you will be directed to the LMS webpage for membership login and a message will appear to confirm the direct debit has been set up.
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Please note the Society will only charge you the relevant amount for your subscription and/or donation, as has previously been advised, and you will receive an email from GoCardless not less than 3 working days in advance of the payment being debited from your bank account.

Before each collection, you will receive an email from GoCardless to confirm the amount to be collected and the date on which this will be debited from your bank account.

If you have any queries, please contact Membership ([membership@lms.ac.uk](mailto:membership@lms.ac.uk))

## **The Direct Debit Guarantee**



- This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits.
- If there are any changes to the amount, date or frequency of your Direct Debit, GoCardless Ltd will notify you 3 working days in advance of your account being debited or as otherwise agreed. If you request GoCardless Ltd to collect a payment, confirmation of the amount and date will be given to you at the time of the request.
- If an error is made in the payment of your Direct Debit, by GoCardless Ltd or your bank or building society, you are entitled to a full and immediate refund of the amount paid from your bank or building society
  - If you receive a refund you are not entitled to, you must pay it back when GoCardless Ltd asks you to do so.
- You can cancel a Direct Debit at any time by simply contacting your bank or building society. Written confirmation may be required. Please also notify the London Mathematical Society ([membership@lms.ac.uk](mailto:membership@lms.ac.uk)).

## Fields of Interest

00	General
01	History & biography
03	Mathematical logic & foundations
04	Set theory
05	Combinatorics
06	Order, lattices, ordered algebraic structures
08	General algebraic systems
11	Number theory
12	Field theory & polynomials
13	Commutative rings & algebras
14	Algebraic geometry
15	Linear & multilinear algebra; matrix theory
16	Associative rings & algebras
17	Nonassociative rings & algebras
18	Category theory, homological algebra
19	K-theory
20	Group theory & generalizations
22	Topological groups, Lie groups
26	Real functions
28	Measure & integration
30	Functions of a complex variable
31	Potential theory
32	Several complex variables & analytic spaces
33	Special functions
34	Ordinary differential equations
35	Partial differential equations
37	Dynamical systems & ergodic theory
39	Finite differences & functional equations
40	Sequences, series, summability
41	Approximations & expansions
42	Fourier analysis
43	Abstract harmonic analysis

44	Integral transforms, operational calculus
45	Integral equations
46	Functional analysis
47	Operator theory
49	Calculus of variations & optimal control; optimization
51	Geometry
52	Convex sets & related geometric topics
53	Differential geometry
54	General topology
55	Algebraic topology
57	Manifolds & cell complexes
58	Global analysis, analysis on manifolds
60	Probability theory & stochastic processes
62	Statistics
65	Numerical analysis
68	Computer science
70	Mechanics of particles & systems
73	Mechanics of solids
76	Fluid mechanics
78	Optics, electromagnetic theory
80	Classical thermodynamics, heat transfer
81	Quantum mechanics
82	Statistical physics, structure of matter
83	Relativity
85	Astronomy & astrophysics
86	Geophysics
90	Economics, operations research, programming, games
92	Biology & behavioral sciences
93	Systems theory; control
94	Information & communications, circuits
95	Mathematical education