London Mathematical Society Prizes

In 2022, Council expects to award the **Senior Berwick Prize**. Brief descriptions of the criteria and eligibility for the Senior Berwick Prize are given below. The full regulations for this prize can be found at https://www.lms.ac.uk/prizes/lms-prize-regulations.

Nominations are made by completing the nomination form (including the 'case for the award' section) on the following pages and returning it by **9th January 2022 (11:59pm)** to prizes@lms.ac.uk, together with a CV, publications list and copy of the nominated paper. Nominations may also be sent by post to the address in the footer. Please mark your envelope 'In confidence'.

The scope of the prizes includes all aspects of mathematics, and the LMS Council has emphasised that this includes applied mathematics, mathematical physics and mathematical aspects of computer science (except where specified).

Nominations need not describe in detail the candidate's work, as detailed references for those shortlisted will be sought. The 'case for award' section of the nomination form should be completed in approximately 500 words and should focus on the nominated paper.

Please note that no-one may be awarded the same prize more than once, and that prizes may not be awarded to members of the Council of the Society or to current members of the Prizes Committee. Additional restrictions on eligibility may also apply (see below). Council reserves the right not to make an award of any particular prize in the event that no candidate of sufficient merit is recommended by the Prizes Committee. A full list of previous winners can viewed at: https://lms.ac.uk/prizes/list-lms-prize-winners#Berwick.

The Senior Berwick Prize, named after Professor W.E.H. Berwick (Vice President, 1929-30), is awarded in even-numbered years. It is awarded in recognition of a piece of mathematical research of the highest quality actually published by the Society during the last eight years (i.e. between 1 January 2014 and 31 December 2021 for the 2022 award).

Eligibility

- The Senior Berwick Prize can be awarded to the author(s) of a definite piece of research of the highest quality that is actually published by the Society.
- The research *must* be published in any of the following eligible publications:

Bulletin of the London Mathematical Society,
Journal of the London Mathematical Society,
Proceedings of the London Mathematical Society,
Transactions of the London Mathematical Society
Journal of Topology,
Nonlinearity,
LMS Journal of Computation & Mathematics,
LMS Lecture Notes,
LMS Monographs

- The Senior Berwick Prize cannot be awarded to any person who has previously received the Senior Berwick Prize as either an individual or joint award.

Recent winners include Thomas Hales (2020), Marc Levine (2018), Keisuke Hara and Masanori Hino (jointly, 2016), Dan Freed, Michael Hopkins and Constantin Teleman (jointly, 2014), Ian Agol (2012), Dusa McDuff (2010).

Senior Berwick Prize Nomination Form 2022

Please complete one form for <u>each</u> paper nominated **IN CONFIDENCE**

Candidate(s):
Candidate institution(s):
Nominated Paper Published by the Society, including journal title:
Nominator:
Nominator's email address (to confirm receipt of this form):
Professional relationship of Nominator to Candidate(s) (if any):
Suggested referees (including email addresses):

<u>Checklist</u>

I confirm that the candidate meets the criteria for eligibility:	☐
I have attached a copy of the candidate's CV:	☐
I have attached a copy of the candidate's list of publications:	☐
I have attached a copy of the nominated paper	☐

PLEASE NOTE THAT NOMINATIONS THAT DO NOT INCLUDE A CV AND PUBLICATIONS LIST WILL NOT BE CONSIDERED BY THE PRIZES COMMITTEE.

Case for Award:

[In this box, explain briefly why the nominee(s) deserves the award (500 word limit) – the Case for Award should focus on the nominated paper]

Signature of Nominator .... | Date...

Please return this form by **9th January 2022 (11:59pm)** to Katherine Wright at prizes@lms.ac.uk.
Alternatively please post it to the following address, marking your envelope 'in confidence':
Katherine Wright, Society & Research Officer, The London Mathematical Society,
De Morgan House, 57-58 Russell Square, London WC1B 4HS.

PLEASE NOTE THAT ALL NOMINATIONS RECEIVED WILL BE ACKNOWLEDGED BY EMAIL

Enquiries: +44 (0) 20 7927 0801, email: prizes@lms.ac.uk