



LONDON
MATHEMATICAL
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London Mathematical Society Prizes 2017

In 2017, Council expects to award the **Berwick Prize**. Brief descriptions of the criteria and eligibility for the Berwick Prize are given below. The formal regulations for this prize can be obtained from the Society.

Nominations are made by completing the Nomination form (including the 'case for the award' section) on the following pages and returning it by **24th JANUARY 2017** to the address in the footer, **together with a short CV, short publications list and copy of the nominated paper**. Please mark your envelope 'In Confidence'. Nominations may also be completed electronically and submitted by email to prizes@lms.ac.uk. **The CV, publications list and nomination form (excluding cover sheet) should be no longer than six sides of A4.**

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

Nominations 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://www.lms.ac.uk/prizes/list-lms-prize-winners>.

The Berwick Prize, named after Professor W.E.H. Berwick (Vice President, 1929-30), is awarded in odd-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 2009 and 31 December 2016 for the 2017 award).

Eligibility

- The 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 Student Texts
LMS/AMS History of Mathematics
LMS Monographs

- The Berwick Prize cannot be awarded to any person who has previously received the Senior Berwick Prize as either an individual or joint award.
- Candidates must have fewer than 15 years (full time equivalent) of involvement in mathematics at post-doctoral level, allowing for breaks in continuity, or in the opinion of the Prizes Committee are at an equivalent stage in their career. Candidates must not be fellows of the Royal Society

The 2015 prize-winners were PIERRE-EMMANUEL CAPRACE of UNIVERSITE CATHOLIQUE DE LOUVAIN and NICOLAS MONOD of ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE in recognition of their papers Isometry groups of non-positively curved spaces: structure theory, and Isometry groups of non-positively curved spaces: discrete subgroups. *J. Topol.* 2 (2009), no. 4, 661-700 and 701-746.

Berwick Prize Nomination Form 2017

Please complete one form for each paper nominated **IN CONFIDENCE**

Candidate(s) and year of PhD award:
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):
<p><u>Checklist</u></p> <p>I confirm that the candidate meets the criteria for eligibility: <input type="checkbox"/></p> <p>I have attached a copy of the candidate's short CV: <input type="checkbox"/></p> <p>I have attached a copy of the candidate's short list of publications: <input type="checkbox"/></p> <p>I have attached a copy of the nominated paper <input type="checkbox"/></p> <p><u>PLEASE NOTE - NOMINATIONS THAT DO NOT INCLUDE A SHORT CV AND SHORT PUBLICATIONS LIST WILL NOT BE CONSIDERED BY THE PRIZES COMMITTEE. THE CV, PUBLICATIONS LIST AND NOMINATION FORM (EXCLUDING COVER SHEET) SHOULD BE NO MORE THAN 6 SIDES OF A4 IN TOTAL USING NO SMALLER THAN 11 POINT FONT.</u></p> <p><u>NOMINATIONS WILL BE CONSIDERED FOR TWO PRIZE AWARD ROUNDS, PROVIDING THAT THE NOMINEE(S) REMAINS ELIGIBLE FOR THE PRIZE.</u></p> <p style="text-align: right;"><i>Continued overleaf</i></p>

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. **This section of the nomination form is important.** It should make a strong scientific case for the award of a prize.]

Signature of Nominator

Date.....

Personal data provided on this form may be held and processed on the Society's computers. A summary of the Society's data protection policy, including the rights of subjects upon whom data is held, is obtainable from the Administrator.

Please return this form by **24th January 2017** (marking your envelope 'In Confidence'), to:
Duncan Turton, 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

The London Mathematical Society is incorporated under the Royal Charter and is a Charity registered with the Charity Commissioners