LONDON MATHEMATICAL SOCIETY
PRIZE REGULATIONS: SHEPHARD PRIZE

I.   GENERAL

1.   The Shephard Prize is endowed by a generous bequest from Professor Geoffrey Shephard of the University of East Anglia, who is a long-standing member of the LMS.

2.   The award of the Shephard Prize shall be considered biennially by the Council of the Society. The first award will be in 2015.

3.   No person shall be awarded the Shephard Prize more than once; the Shephard Prize may not be awarded to any person who has received the De Morgan Medal or the Polya Prize.

4.   The Prize shall be restricted to a mathematician or mathematicians who is/are normally resident in the United Kingdom of Great Britain and Northern Ireland on 1st January of the year of the award.

5.   The grounds for the award are for making a contribution to mathematics with a strong intuitive component which can be explained to those with little or no knowledge of university mathematics, though the work itself may involve more advanced ideas. Professor Shephard's own work has been concerned with convex geometry and tessellations, and in awarding the prize the Society may show preference for contributions which reflect his interests.

6.   The Shephard Prize will be awarded in recognition of a specific piece of work. For the avoidance of doubt, there is no requirement that the work in question is published in a journal published by the LMS.

7.   Any amendment to these Regulations for the award of the Prize must be made at a regular meeting of Council at which the proposed amendment must receive the support of an absolute majority of those present at the meeting, whether voting or not, in order to take effect.

II.   PROCEDURE FOR THE AWARD OF THE SHEPHARD PRIZE IN YEAR X

1.   In October, year $x-1$ the Council of the Society shall appoint a Prize Committee consisting of from three to nine members of the Society, at least one of whom is not a member of its Council, and shall invite one of them to act as convenor; normally the Committee shall have at least one member on each other Prize Committee appointed, and any number of the Prize Committees may have identical memberships.

2.   The December year $x-1$ *Newsletter* shall contain:
     (a)   an outline of the regulations and arrangements for the award of the Prize;
     (b)   an invitation to members of the Society to submit their views confidentially in writing to the President by a date in year x not later than 31st January.

3.   The Committee may seek opinions from other mathematicians on candidates' contributions and the quality of the intuitive component of that contribution.

4. The President, members of LMS Council and the members of the Prize Committee shall be ineligible for the award of the Prize in years of awards for which they serve.

5. The Committee shall normally present its unanimous written report to the May meeting of the Council of the Society. This report shall consist of either:
   (a) a recommendation that the Prize be not awarded that year or:
   (b) a recommendation of one and only one name for consideration as prizewinner, accompanied by a detailed citation.

   If the Committee fails to reach a unanimous decision, the Prize shall not be awarded that year.

6. At the meeting of Council, there shall be a discussion of the report followed by a ballot which must be secret if any member of Council requests it. No award shall be made unless supported by an absolute majority of the members of Council present at the meeting, whether voting or not. The failure of Council to approve the recommendation of 5(b) shall be regarded as equivalent to a decision that the Prize be not awarded that year. At its discretion, the Council may, instead of a ballot, refer the matter back to the Committee for further consideration, and request a further written report to be presented to the June Council meeting, when a ballot shall be held as previously described.

   In the event that the Prize has not been awarded by the October meeting of Council in any year, the Prize shall not be awarded that year.

7. The decision of the Council shall normally be announced to the June meeting of the Society, and in the next *Newsletter* after that.

III.   AWARD

1. The winner of the Shephard Prize shall be given a Diploma signed by the President and the General Secretary of the Society together with such a sum of money as shall have been determined by the Council of the Society.

Last revised: 18th October 2013