LONDON MATHEMATICAL SOCIETY
PRIZE REGULATIONS: FRÖHLICH PRIZE

I.   General

1.   In 2002 the London Mathematical Society instituted a Fröhlich Prize in memory of Professor Albrecht Fröhlich (De Morgan Medallist 1992). The Fröhlich Fund for this purpose was based on a generous donation from Mrs Fröhlich, reflecting Professor Fröhlich's great enthusiasm for, and gratitude to, the London Mathematical Society.

2.   The award of the Fröhlich Prize shall be considered biennially by the Council of the Society, in even numbered years.

3.   No person shall be awarded a Fröhlich Prize more than once. A Fröhlich Prize may not be awarded to any person who has received the De Morgan Medal or the Pólya Prize.

4.   The Prize shall be restricted to mathematicians who, on 1st January of the year of the award, are either (i) normally resident in the United Kingdom of Great Britain and Northern Ireland, or (ii) members of the Society mainly educated in the United Kingdom.

5.   The Prize shall only be awarded to a mathematician who on the 1st January of the year of its award has fewer than 25 years (full time equivalent) of involvement in mathematics at post-doctoral level, allowing for breaks in continuity, or who in the opinion of the Prizes Committee is at an equivalent stage in their career.

6.   The Prize shall be awarded for original and extremely innovative work in any branch of mathematics.

7.   Any amendment to these Regulations for the award of the Prizes 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 Fröhlich 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 and their work in mathematics.

4. The President and the members of the Prize Committee shall be ineligible for the award of the Prizes 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 a recommendation of one and only one name for consideration as Prizewinner, accompanied by a detailed citation.

If the Committee fails to agree on a unanimous recommendation, 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 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. Each winner of the Fröhlich 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: 25 October 2002, 17 October 2005, 17 November 2006