

LONDON MATHEMATICAL SOCIETY
and
SOCIETE DE MATHEMATIQUES APPLIQUEES ET INDUSTRIELLES
in association with
NATIXIS FOUNDATION FOR RESEARCH AND INNOVATION
Louis Bachelier Prize Regulations

I. GENERAL

1. The Louis Bachelier Prize is a biennial prize jointly awarded by the London Mathematical Society (LMS) and the Société de Mathématiques Appliquées et Industrielles (SMAI). The Prize shall only be awarded to a mathematician who on the 1st January of the year of its award has fewer than ~~20~~ ¹⁰ years (full time equivalent) of involvement in mathematics at postdoctoral level, allowing for breaks in continuity, or who in the opinion of the Bachelier Prize Committee is at an equivalent stage in their career. The Prize will be awarded to the winner for his/her exceptional contribution to mathematical modeling in finance, insurance, risk management and/or scientific computing applied to finance and insurance.
2. The Louis Bachelier Prize, initially “Prix NATIXIS SMAI”, was instituted in 2007 by the NATIXIS Foundation for Research and Innovation and the Société de Mathématiques Appliquées et Industrielles. It was jointly awarded by the French Academy of Sciences until 2014. It was transferred to the London Mathematical Society in 2015. The award of the Louis Bachelier Prize shall be considered biennially by the Council of the London Mathematical Society. The first award will be in 2016.
3. The Prize shall be restricted to permanent residents in Europe (in the geographic sense).
4. The prizewinner must have a list of outstanding publications in top quality academic journals in the areas of quantitative finance, risk management, or computational methods in finance and be recognized by his/her peers in academia and the industry for his/her exceptional contribution to mathematical modeling in finance.
5. No person shall be awarded the Louis Bachelier Prize more than once.
6. Any amendment to these Regulations for the award of the Prize must be made at a regular meeting of both Councils of LMS and SMAI, at which the proposed amendment must receive the support of an absolute majority of those present and eligible to vote at the meeting of each Council, in order to take effect.

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

1. In October, year $x - 1$ the Council of the London Mathematical Society and the Board of the Société Mathématiques Appliquées et Industrielles (SMAI) shall jointly appoint, after consultation with the NATIXIS Foundation for Research and Innovation, a Bachelier Prize Committee consisting of six to fifteen academic and industry experts and shall invite one of them to act as Convenor and Chair.
2. The December year x LMS Newsletter and MATAPLI shall contain:

- (a) an outline of the regulations and arrangements for the award of the Prize;
- (b) an invitation to members of the