PAOLO GRONCHI PRIZE 2026
CALL FOR APPLICATIONS

The Italian Mathematical Union (Unione Matematica Italiana - UMI), with the support of the Gronchi family, hereby announces the competition for the

"Paolo Gronchi" Prize 2026,

amounting to EUR 5,000, intended for scholars who have made original and high-impact research contributions in the field of the

geometric aspects of Mathematical Analysis,

with particular reference to the research topics addressed by Paolo Gronchi, such as convex geometry in its many facets, integral geometry, and geometric and geometric-functional inequalities.

The Prize is open to mathematicians whose fortieth birthday falls after 31 December 2026. The age limit shall be increased by one year for each child for whom the applicant has taken parental leave of at least five months, and by one year for each leave of at least five months due to health reasons.

In addition to the applications submitted, the Selection Committee may also consider well-founded nominations, submitted within the deadlines prescribed by this Call by UMI members and by scholars affiliated with university departments, research institutions and scientific academies. Such nominations must be submitted following the procedure indicated below and must be accompanied by all the documents listed below (in this case, the identity document shall be that of the nominator). The Committee also reserves the right to independently identify other deserving candidates.

Applications and nominations must be addressed to the President of the Italian Mathematical Union and sent by email to

premi@unionematematica.it,

attaching the following documents in PDF format:

1) curriculum vitae;
2) list of all publications;
3) list of the five most significant publications for the purposes of the prize, including electronic copies;
4) motivation letter (including a brief description of the scientific contributions made in relation to the research topics covered by this Call);
5) any documentation proving compliance with the age requirements for participation;
6) copy of an identity document.

The deadline for submitting applications and nominations is
midnight (h. 24:00, Italian time) on Wednesday, May 20th, 2026.

The Committee shall draft a final report containing the reasons for awarding the Prize, which will be published, either in full or in summary form, on the UMI website and in the UMI Newsletter. The Commission's decisions may be taken by majority vote and, as regards the merits, are final and not subject to appeal. The Commission may also decide not to award the prize if no application is deemed sufficiently deserving; in the case of equally deserving applications, it may award the prize ex aequo.

The Prize will be awarded on the occasion of the conference "**Convex Geometry in Florence**", to be held in Florence in October 2026. Any travel, board and lodging expenses of the winner(s) shall be covered by the fund specifically established through financing provided by the Gronchi family.

This Call and the Prize regulations are published on the website of the Italian Mathematical Union:

http://umi.dm.unibo.it/premi

For further information, please contact:

UMI Secretariat
University of Bologna – Department of Mathematics
Piazza di Porta San Donato 5 – 40126 Bologna (Italy)
tel: +39 051 243190, email: dipmat.umi@unibo.it