

IMT – Académie des sciences Grand Prix

[Established in 2017]

2024 CALL FOR APPLICATIONS

In 2024, the French Académie des sciences will award the IMT – Académie des sciences Grand Prix, presented with a €30,000 cash award.

This annual prize, established by IMT (Institut Mines-Télécom) in partnership with Fondation Mines-Télécom, is intended to reward a scientist who has contributed an outstanding body of work, recognized as scientific breakthroughs which have enabled the advancement of problematics stemming from industry or the private sector, serving sustainable economy, in scientific and technological fields that contribute to:

- Advanced and responsible technologies for industry;
- Digital sovereignty and sobriety;
- Energy, circular economy and society;
- Engineering for health and well-being.

The IMT – Académie des Sciences Grand Prix is awarded to a scientist working in France, or elsewhere in Europe but in close collaboration with a French team. There is however no citizenship requirement.

DOCUMENTS FOR THE APPLICATION FILE

A laboratory director, the head of an institution, or a Member of the Académie must pass the application to the Académie des sciences, as a sign of support to this application. **Direct applications will not be accepted.** Furthermore, the same individual may not be nominated for two prizes within the same year.

The application files must include the following:

1. The IMT – Académie des sciences Grand Prix application form
2. A recommendation letter that provides a personal opinion of the scientific sponsor on the scientist considered in the supported application (1 page)
3. A brief resume (1 page)
4. The candidate's key scientific achievements with respect to the above-stated expectations of this Award (2 pages)
5. A list of the main publications (up to 5, please briefly comment each reference, 3 lines at most, and add a link to an open access archive, (1 page)).

The Académie des Sciences has signed the San Francisco Declaration (DORA), there is no need to give bibliometric indicators such as the impact factor of journals in the nomination.

SUBMISSION OF APPLICATIONS

The application files must be sent:

- By email as a single file (PDF format) to the following email address prix@academie-sciences.fr

The deadline for submitting application files to the Académie des sciences is
Tuesday, June 11, 2024 at 11pm

A nomination application remains valid for three years; and may be updated by its scientific sponsor. The Grand Prix will be awarded at the Académie des Sciences, under the Dome of the Institut de France.

For additional information, please visit the following IMT website

<https://www.imt.fr/en/imt/awards-and-distinctions-awarded/the-prix-imt-academie-des-sciences/> or contact:

Sèlay Diakité - Tel.: +33 1.44.41.45.76 - selay.diakite@academie-sciences.fr

Muriel Touly-Legros - Tel.: +33 1.44.41.43.79 - muriel.touly@academie-sciences.fr

Your personal data are collected and processed by the Academy of Sciences for the purpose of responding to your application for the above-mentioned prize. Your data will not be communicated outside the Academy of Sciences. In accordance with the applicable regulations, you have the rights of access, rectification, deletion, limitation, opposition and portability of your data. To exercise your rights with regard to the use of your personal data, you may contact the Data Protection Officer of the Institut de France and the Academies either by e-mail: delegue-protection-donnees@institut-de-france.fr or by post addressed to Institut de France, Data Protection Officer, Direction du service des affaires juridiques, 23 quai de Conti 75006 Paris.

PREVIOUS WINNERS

2023 :

Jacques Besson, Director of Research at the Centre National de la Recherche Scientifique (CNRS) with exceptional rank at the Centre des Matériaux, UMR CNRS - Mines Paris PSL, which he has directed and currently co-directs.

2022 :

Jean-Louis de Bougrenet de la Tocnaye, professor at ITM-Atlantic, director of the optics department.

2021 :

David Gesbert, professor and Head of the Communication Systems Department, EURECOM

2020 :

Gaël Richard, professor and head of the 'Image, Data and Signal' department of Télécom Paris, executive director of Hi! Paris, the joint research centre of Institut polytechnique de Paris HEC dedicated to AI and data sciences.

2019:

Véronique Bellon-Maurel, general engineer for water and forest bridges at the National Institute for Research in Science and Technology for the Environment and Agriculture (IRSTEA) in Montpellier.

2018:

Pierre Comon, research director at CNRS, GIPSA-Lab (joint research center of CNRS, University Grenoble Alpes, Grenoble INP) and **Ange Nzihou**, professor at the CNRS, RAPSODEE Laboratory (Albi Research in Process Engineering of Divided Solids, Energy and Environment) - UMR CNRS, IMT Mines Albi.

2017:

Sébastien Bigo, director of research group “Réseaux IP et Optiques” at Nokia Bell Labs and **Pierre Rouchon**, professor at Mines ParisTech, and the director of the Mathematics and Systems research unit at the same school.