Appel à candidatures pour le prix international du Programme L’Oréal–UNESCO *Pour les Femmes et la Science*  
Session 2025

Le Ministère de l’Enseignement Supérieur et de la Recherche Scientifique (Direction Générale de la Coopération Internationale), informe que l’UNESCO lance l’appel à candidatures pour le prix international du *Programme L’Oréal–UNESCO Pour les Femmes et la Science* de la session 2025.


Une seule candidate sera sélectionnée pour chacune des cinq régions, le facteur déterminant étant le lieu de travail depuis au moins 5 ans, et non pas la nationalité de candidate. Chaque lauréate recevra un prix de 100,000 Euro pour sa contribution aux progrès de la science.

Les nominations pour ce prix doivent être faites avant le lundi 01 juillet 2024 exclusivement via la plateforme en ligne suivante :

https://www.forwomeninscience.com/challenge/show/107

Pour plus d’information sur ce prix international veuillez trouver ci-dessous le *Règlement du prix international L’Oréal–UNESCO Pour les Femmes et la Science 2025* (en anglais)
1. Introduction

Created in 1998, the L’Oréal-UNESCO For Women in Science International Awards recognize and support eminent women in science throughout the world. Each year, five Laureates are recognized for their contributions to the advancement of science, in Life Sciences or Physical Sciences, Mathematics and Computer Science in alternating years.

The 2025 edition of the International Awards will designate five outstanding scientific researchers in the field of Physical Sciences, Mathematics and Computer Science, working in the following regions:
- Africa and the Arab States
- Asia and the Pacific
- Europe
- Latin America and the Caribbean
- North America

One candidate will be selected for each of the five regions, the determining factor being the place of work for at least 5 years, not the nationality of the candidate.

Each of the five Laureates will receive an Award of €100,000.

2. Eligibility Criteria

The candidate must:
- Be recognized for her scientific excellence by the international scientific community,
- Be actively involved in scientific research,
- Work in any of the scientific fields listed in Appendix 1.

There is no age limit for the candidate.
3. Selection Criteria

The candidates’ selection criteria are the following:
- The candidate’s outstanding contribution to the advancement of science,
- The impact of the candidate’s research on the current state of the relevant scientific field (number, quality and impact of publications, conference presentations, patents),
- The recognition of the candidate by peers within her discipline through publications,
- The recognition of the candidate’s commitments to education, teaching activities, mentoring and/or to the United Nations Sustainable Development Goals more broadly.

The L’Oréal-UNESCO For Women in Science International Awards are non-renewable.

4. Nominations

Scientists around the world are invited to nominate candidates for the L’Oréal-UNESCO For Women in Science International Awards.

To be considered eligible, it is necessary to be nominated by an eminent scientist. Self-nominations are not eligible, nor nominations from immediate family members. Teams are not eligible for nomination.

Qualified nominators may be:
- Heads of University or Scientific Institutions,
- Members of Academies of Science,
- Holders of Research Chairs,
- Full professors,
- Former Laureates of the For Women in Science International Awards,
- at a minimum holders of a PhD in Science.

Nominations can only be submitted electronically through the online dedicated platform: https://www.forwomeninscience.com/authority/international-awards and must be written in English.

Since a new application platform has been implemented in 2021, previous nominators logging on to this new website for the first time will be asked to reset their password for data security reasons (in accordance with the General Data Protection Regulation). If new to the system, the nominator will need to create a user ID and password.

An application is considered complete only if it includes all of the following documents:
- A brief explanation of why the nominator considers the candidate to be eligible for the L’Oréal-UNESCO For Women in Science Awards (200-400 words).
- A suggested quotation for the general public if the candidate is selected. This should be a concise statement (maximum of 40 words) describing the key technical or professional accomplishment for which the candidate deserves the Award. Note that the Jury will approve the final official Laureates’ statements.
- A detailed Curriculum Vitae (maximum 2 to 3 pages). The nominator is requested to include in the CV (or in the publications list) any reference to the candidate’s scientific social networks and/or websites (such as ResearchGate, ORCID, personal website).
- A list of all the candidate’s publications.
- A list of the most significant patents starting with the most recent one.
- A list of the 10 most significant publications in order of importance with: a brief summary explaining their significance and why they are so relevant according to the Nominator (less than 150 words by publication); the number of citations for each paper excluding auto-citations, and the impact factor of each journal, if relevant. Please, add a link to access all publications mentioned in the list. If for some of the publications the related links are not available, please upload them in pdf, if possible, or at least provide fully detailed article references including all the authors.

- Three to five letters of recommendation from eminent scientists outside the candidate’s home institution.

Nominations that are incomplete or received after Monday, July 1st, 2024, as well as applications that do not meet the requirements mentioned above, will not be taken into consideration.

Nominations are valid for two editions of the International Awards in Physical Sciences, Mathematics and Computer science. Unsuccessful nominations submitted for the 2025 edition will be held on file and nominators will be invited to update the candidates’ information when the next call for nominations opens April 2026 for the 2027 edition.

5. Laureates’ Selection

- Peer review pre-selection

Through a peer review process, an experts’ panel from a variety of disciplines in Physical Sciences, Mathematics and Computer Science will examine all submitted nominations. After the experts’ evaluation, a shortlist of around 10 candidates per each of the 5 regions (no more than 50 candidates in total) will be sent for assessment to the For Women in Science International Jury in Physical Sciences, Mathematics and Computer Science.

- Jury selection

The For Women in Science International Jury in Physical Sciences, Mathematics and Computer Science is composed of distinguished members of the international scientific community and chaired by Professor Artur Avila, Professor at Institute of Mathematics University of Zurich (Switzerland), Extraordinary Researcher at IMPA (Instituto de Matematica Pura e Aplicada) Rio de Janeiro (Brazil) and Fields medal winner in 2014.

The Jury will evaluate the candidates pre-selected by the peer reviewers, in accordance with the selection criteria mentioned in Paragraph 3.

Before the Jury’s deliberation meeting, which will be held in November 2024, the Jury will review and discuss the best nominations for each region. The Jury will decide the final selection of the five Laureates by a majority vote. Its decision is final and without appeal. It cannot be contested or subject to explanation or justification.

The results will be communicated by phone to the Laureates a few days after the deliberation. However, they must remain confidential until the official announcement.

6. Laureates’ commitments

Each Laureate will receive a €100,000 Award, which is presented personally to the Laureate, in recognition of her commitment and contribution to the advancement of scientific research.
The Fondation L’Oréal will make the payment of the Award directly to the Laureates a few months after the deliberation and upon reception of the necessary original documents for the wire transfer of funds.

The Awards are not transferable for any other purpose whatsoever.

The Laureates notably commit to:
- Participate in the International Awards ceremony and all related events (interviews, training, presentations, dinners, visits) that will be organized around the “For Women in Science Week”. The Fondation L’Oréal will cover travel and accommodation expenses related to the Laureates’ trip.
- Keep the announcement confidential until the official announcement and not contact the media before that date.

The Laureates agree to be photographed, filmed and interviewed for non-commercial objectives and For Women in Science Program-related purposes. These photos, videos and texts will be used in publications and audiovisual means, including but not limited to written press, television, internet, outdoor display, corporate publications, exhibitions, in France and worldwide. The image of the Laureates can be used for promotion of science among the younger generation, particularly young women. Each of the Laureates will sign a separate written audiovisual authorization. The Laureates will not receive any remuneration for such promotional activity.

7. Provisional Timetable

Nominations opening date: Tuesday, April 30th 2024
Nominations closing date: Monday, July 1st 2024
Pre-selection by peer review: early September to early October 2024
Examination by the Jury: mid-October to mid-November 2024
Jury deliberation meeting: end of November 2024
For Women in Science week: June 2025 (to be confirmed)
For Women in Science Awards Ceremony: June 2025 (to be confirmed)
APPENDIX 1 – PHYSICAL SCIENCES, MATHEMATICS AND COMPUTER SCIENCE

FORMAL SCIENCES

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<thead>
<tr>
<th>MATHEMATICS</th>
<th>COMPUTER &amp; INFORMATION SCIENCES</th>
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<tr>
<td>- Applied mathematics</td>
<td>- Computer sciences, information science and bioinformatics</td>
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<td>- Pure mathematics</td>
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<td>- Statistics and probability</td>
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PHYSICAL SCIENCES

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<tr>
<th>CHEMISTRY</th>
<th>PHYSICS</th>
<th>EARTH &amp; RELATED ENVIRONMENTAL SCIENCES</th>
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<tr>
<td>- Analytical chemistry</td>
<td>- Astronomy (including astrophysics, space science)</td>
<td>- Climatic research</td>
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<td>- Colloid chemistry</td>
<td>- Atomic, molecular and chemical physics (physics of atoms and</td>
<td>- Environmental sciences</td>
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<td>- Inorganic and nuclear chemistry</td>
<td>molecules including collision, interaction with radiation; magnetic</td>
<td>- Geochemistry and geophysics</td>
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<td>- Organic chemistry</td>
<td>resonances; Mossbauer effect)</td>
<td>- Geology</td>
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<tr>
<td>- Physical chemistry, Polymer science, Electrochemistry (dry cells,</td>
<td>- Condensed matter physics (including formerly solid-state physics,</td>
<td>- Geosciences, multidisciplinary</td>
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<td>batteries, fuel cells, corrosion metals, electrolysis)</td>
<td>superconductivity)</td>
<td>- Meteorology and atmospheric sciences</td>
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<td>- Fluids and plasma physics (including surface physics)</td>
<td>- Mineralogy</td>
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<td>- Nuclear physics</td>
<td>- Oceanography, Hydrology, Water resources</td>
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<td>- Optics (including laser optics and quantum optics), Acoustics</td>
<td>- Paleontology</td>
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<td>- Particles and fields physics</td>
<td>- Physical geography</td>
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<td>- Volcanology</td>
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1 This classification of disciplines is based on the Revised field of Science and Technology (FoS) Classification in OECD Frascati Manual and adapted to the L’Oréal-UNESCO For Women in Science Program
La Sous-Directrice générale pour
les sciences exactes et naturelles

Aux :
Commissions nationales pour
l'UNESCO

cc :
Délégations permanentes auprès de
l'UNESCO
Bureaux hors-siège de l'UNESCO

27 mai 2024

Réf. : SC/PBS/STIP/24/3784

Madame, Monsieur,

Au nom de la Directrice générale, je suis heureuse de vous informer que, dans le
 cadre du Programme L'Oréal-UNESCO Pour les Femmes et la Science, nous
 avons lancé l'appel à candidatures pour le Prix international 2025.

L'édition 2025 du Prix mettra à l'honneur cinq chercheuses d'exception pour leurs
 travaux en sciences physiques, mathématiques et informatique. Chaque lauréate
 recevra un prix de 100,000 € pour sa contribution aux progrès de la science.

Depuis le début du programme en 1998, les Prix L'Oréal-UNESCO Pour les
 Femmes et la Science ont distingué 132 lauréates, dont sept ont reçu le Prix Nobel.

Les scientifiques du monde entier sont invités à présenter des candidatures pour les
Prix 2025, qui seront par la suite sélectionnées par un jury international d'éminents
scientifiques.

Je vous saurais gré de bien vouloir transmettre cet appel à candidatures aux
scientifiques de renom et institutions partenaires de votre pays, susceptibles de
présenter des candidatures. Le règlement pour l'édition 2025 du Prix est joint à la
présente lettre.

Les candidatures doivent être soumises avant le lundi, 1 juillet 2024 via la
plateforme en ligne suivante :
Cette plateforme est le seul outil permettant la soumission des dossiers de
candidate et le suivi du processus de sélection. Aucun dossier de candidature
au format papier ne pourra être examiné.

Les scientifiques proposant des candidates devront s'enregistrer sur la plateforme
et y soumettre les dossiers de candidature avec l'ensemble des documents requis
(en anglais). Les nominateurs des éditions précédentes seront invités à réinitialiser
leur mot de passe lors de la première connexion, pour des raisons de sécurité des
données et conformément au RGPD. Les nouveaux utilisateurs devront créer un
identifiant et un mot de passe au préalable.
Je vous remercie de votre participation active garantissant que les meilleures femmes scientifiques des différentes régions du monde soient reconnues et récompensées pour leur excellence scientifique.

Je vous prie d’agréer, Madame, Monsieur, l’assurance de ma très haute considération.

Lidia Brito

Annexe : Règlement du Prix international L’Oréal-UNESCO *Pour les Femmes et la Science* 2025 (en anglais)