



МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ

Директорат науки та інновацій

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Заклади вищої освіти та наукові установи,
що належать до сфери управління МОН

Про участь у конкурсі
на Міжнародну премію 2023 року
у рамках програми L'Oreal-UNESCO
«Для жінок у науці»

Директорат науки та інновацій Міністерства освіти і науки України інформує про проведення конкурсу на Міжнародну премію 2023 року у рамках програми L'Oreal-UNESCO «Для жінок у науці», який організований Секретаріатом ЮНЕСКО (копії листів та Правила і положення програми додаються).

З метою участі українських жінок-науковиць у згаданій програмі Міністерство освіти і науки України звертається з проханням до закладів вищої освіти та наукових установ, що належать до сфери управління МОН, невідкладно поінформувати через вебсайти та за допомогою інших доступних каналів інформації своїх співробітників про можливість участі у конкурсі на відповідну Міжнародну премію.

Додаток: згадане на 9 арк.

Генеральний директор

Ігор ТАРАНОВ

Олександр ВОРОНЕНКО
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МОН № 7/98-22 від 11.05.2022

Підписав: Таранов Ігор Михайлович
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**Директору ДМО МЗС України
В.М.Скуратовському**

Копія: Міністерство освіти і
науки України

Щодо премії L'Oreal-UNESCO

Шановний Валентине Михайловичу,

Повідомляємо, що Секретаріат ЮНЕСКО розпочав прийом номінацій на участь у конкурсі на Міжнародну премію 2023 року у рамках програми L'Oréal-UNESCO «Для жінок у науці» (копія листа та Правила і положення програми додаються).

Як інформує Секретаріат, у 2023 році будуть нагороджуватися п'ять видатних наукових дослідниць у галузі фізичних наук, математики та інформатики. Кожна із п'яти лауреаток отримає нагороду в розмірі 100 000 євро за внесок у наукові дослідження на церемонії, яка відбудеться у березні 2023 року.

Кінцевий термін подання номінацій - 31 травня 2022 року.

Просимо врахувати, що єдиним інструментом для подачі заявок кандидатів та моніторингу процесу відбору є спеціальна онлайн-платформа - www.forwomeninscience.com. Заявки в паперовому вигляді не розглядатимуться.

Контакти Секретаріату у разі виникнення додаткових запитань: fwis@unesco.org (в копії: ap.coppola@unesco.org).

Зазначена програма, яка була заснована у 1998 році, є ефективною можливістю для підтримки та заохочення українських науковців-жінок, а також просування їхніх досліджень на міжнародному рівні. Крім того, результати попередньої участі українських дослідниць у програмі сприяють укріпленню іміджу України, як держави з великим науковим потенціалом. У лютому 2022 року ППУ при ЮНЕСКО у рамках проекту «Наука – це вона» організувало у штаб-квартирі ЮНЕСКО проведення виставки портретів українських жінок-дослідниць, головною героїнею якої стала Олена Ванєєва – лауреатка згаданої вище премії.

Незважаючи на тяжкі наслідки військової агресії РФ проти нашої держави, Україна, разом з міжнародними партнерами, робить усе можливе для підтримки української науки.



ДОКУМЕНТ СЕД МЗС АСКОД

Підписувач **Омельченко Вадим Володимирович**
Сертифікат **3ED5083160DBC59B0400000018590600B1EE1000**
Дійсний з **10.02.2021 13:50:38** по **10.02.2023 13:50:38**



МЗС
2031/413-194/087/2-27466 від 21.04.2022

Вважаємо за доцільне заохочувати участь українських жінок-науковців у згаданій програмі.

Просимо розглянути.

Додатки: згадане, на 7 арк.

З повагою,

Постійний представник, Посол

В.В.Омельченко

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**The Assistant Director-General
for Natural Sciences**

To:
National Commissions for UNESCO

cc:
Permanent Delegations to UNESCO
UNESCO Field Offices

14 April 2022

Ref.: SC/PCB/SPP/22/3238

Sir/Madam,

On behalf of the Director-General, I am pleased to inform you that, within the framework of the L'Oréal-UNESCO *For Women in Science* Programme, we have launched the call for nominations for the 2023 International Awards.

The 2023 edition of the Awards will designate five outstanding scientific researchers in physical sciences, mathematics and computer science. Each of the five Laureates will receive an award of €100,000 for her contribution to advances in scientific research at a ceremony to be held in March 2023.

Since the beginning of the programme in 1998, the L'Oréal-UNESCO *For Women in Science* Awards have honoured 122 laureates, five of whom have also won the Nobel Prize.

Scientists around the world are invited to nominate candidates for the 2023 International Awards, and an international jury of eminent scientists makes the final selection.

Given your Government's interest in the promotion and the enhancement of the L'Oréal-UNESCO *For Women in Science* Programme, I would be grateful if you could transmit this call for nominations to renowned scientists, and partner institutions in your country, who would be likely to present candidates.

Nominations must be submitted **by Tuesday, 31 May 2022** through the dedicated online platform: www.forwomeninscience.com.

The platform is the only tool for submitting candidates' applications and monitoring the selection process. No paper applications will be accepted. Please find attached the Rules and Regulations guiding the programme.

Nominators will have to sign into the platform and upload all the necessary documents in order to submit the candidate's application.

Following the implementation of a new application platform, nominators of previous editions will be asked to reset their password when they first log in, for data security reasons and in accordance with the European Union's General Data Protection Regulation. New nominators will need to create a user id and password.

Thank you for your active participation in ensuring that the best women researchers from each region are recognized and rewarded for their scientific excellence.

Please accept, Sir/Madam, the assurances of my highest consideration.

A handwritten signature in black ink, reading "Shamila Nair-Bedouelle" with a period at the end. The signature is fluid and cursive.

Shamila Nair-Bedouelle

Annex: Rules and Regulations L'Oréal-UNESCO International Awards 2023



RULES AND REGULATIONS
L'ORÉAL-UNESCO FOR WOMEN IN SCIENCE INTERNATIONAL AWARDS
2023 EDITION

PHYSICAL SCIENCES – MATHEMATICS - COMPUTER SCIENCE

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 2023 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/> 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 Tuesday, May 31st 2022, 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 2023 edition will be held on file and nominators will be invited to update the candidates' information when the next call for nominations opens (April 2024 for the 2025 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 Mathematica 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 September 2022, 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: **Monday, April 11th 2022**

Nominations closing date: **Tuesday, May 31st 2022**

Pre-selection by peer review: **early June to early July 2022**

Examination by the Jury: **mid-July to early-September 2022**

Jury deliberation meeting: **mid-September 2022**

For Women in Science week: **March 2023 (to be confirmed)**

For Women in Science Awards Ceremony: **March 2023 (to be confirmed)**

APPENDIX 1 – PHYSICAL SCIENCES, MATHEMATICS AND COMPUTER SCIENCE¹

FORMAL SCIENCES

MATHEMATICS	COMPUTER & INFORMATION SCIENCES
<ul style="list-style-type: none"> - Applied mathematics - Pure mathematics - Statistics and probability 	<ul style="list-style-type: none"> - Computer sciences, information science and bioinformatics

PHYSICAL SCIENCES

CHEMISTRY	PHYSICS	EARTH & RELATED ENVIRONMENTAL SCIENCES
<ul style="list-style-type: none"> - Analytical chemistry - Colloid chemistry - Inorganic and nuclear chemistry - Organic chemistry - Physical chemistry, Polymer science, Electrochemistry (dry cells, batteries, fuel cells, corrosion metals, electrolysis) 	<ul style="list-style-type: none"> - Astronomy (including astrophysics, space science) - Atomic, molecular and chemical physics (physics of atoms and molecules including collision, interaction with radiation; magnetic resonances; Mossbauer effect) - Condensed matter physics (including formerly solid-state physics, superconductivity) - Fluids and plasma physics (including surface physics) - Nuclear physics - Optics (including laser optics and quantum optics), Acoustics - Particles and fields physics 	<ul style="list-style-type: none"> - Climatic research - Environmental sciences - Geochemistry and geophysics - Geology - Geosciences, multidisciplinary - Meteorology and atmospheric sciences - Mineralogy - Oceanography, Hydrology, Water resources - Paleontology - Physical geography - Volcanology

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