

United Nations Educational, Scientific and Cultural Organization

> Organisation des Nations Unies pour l'éducation, la science et la culture

Organización de las Naciones Unidas para la Educación, la Ciencia y la Cultura

Организация Объединенных Наций по вопросам образования, науки и культуры

منظمة الأمم المتحدة . للتربية والعلم والثقافة

联合国教育、· 科学及文化组织 .

# The Assistant Director-General for Natural Sciences

To:

National Commissions for UNESCO

**UNESCO Field Offices** 

CC:

Permanent Delegations to UNESCO

30 April 2019

Ref.: SC/PCB/SPP/19/4577

Sir/Madam,

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 International Awards 2020.

The 2020 edition of the Awards will designate five outstanding scientific researchers in the Life Sciences. Each of the five Laureates will receive an award of €100,000 for her great contribution to advances in scientific research. They will be celebrated in a ceremony to be held in March 2020.

Since the beginning of the programme in 1998, the L'Oréal-UNESCO For Women in Science Awards have honored 107 laureates, including three who won the Nobel Prize.

Scientists around the world are invited to submit candidates, 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 could present and nominate the most qualified candidates through the online platform www.forwomeninscience.com. The platform is very user-friendly and is the only tool available for the submission of the candidates' applications and later for the selection process.

The nominators will have to sign into the platform and upload all the necessary documents in order to submit the candidate's application. If new to the system, the nominator will need to create a user id and password.

In the Annex you will find the Rules and Regulations guiding the programme. The deadline for submitting nominations is **Wednesday**, **12 June 2019**. Please note that the Jury will consider only nominations received through the online platform and prior to this deadline. No paper applications will be accepted.

7, place de Fontenoy 75352 Paris 07 SP, France Tel.: +33 (0)1 45 68 11 98 Fax: +33 (0)1 45 68 58 01 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.

Annex: Rules and Regulations L'Oréal-UNESCO International Awards 2020



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# La Sous-Directrice générale pour les sciences exactes et naturelles

Aux:

Commissions nationales pour l'UNESCO

Bureaux hors-siège de l'UNESCO

Cc:

Délégations permanentes auprès de l'UNESCO

30 avril 2019

Réf.: SC/PCB/SPP/19/4577

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 les Prix internationaux 2020.

Les Prix 2020 seront attribués à cinq chercheuses d'exception pour leurs travaux en sciences de la vie. Chaque lauréate recevra un prix de 100.000 € en récompense de sa contribution aux progrès de la science, lors d'une cérémonie qui se déroulera en mars 2020.

Depuis le début du programme en 1998, les Prix L'Oréal-UNESCO Pour les Femmes et la Science ont distingué 107 lauréates, dont trois ont reçu le Prix Nobel.

Des scientifiques du monde entier sont invités à présenter des candidates pour les Prix 2020, qui seront par la suite sélectionnées par un jury international d'éminents scientifiques.

Considérant l'intérêt de votre gouvernement pour la promotion et le renforcement du Programme l'Oréal-UNESCO *Pour les Femmes et la Science*, je vous saurais gré de bien vouloir transmettre l'information concernant l'ouverture de l'appel à candidatures aux scientifiques de renom et aux institutions partenaires dans votre pays, susceptibles de présenter les candidates les plus qualifiées à travers la plate-forme en ligne <a href="www.forwomeninscience.com">www.forwomeninscience.com</a>. Cette plate-forme, très facile d'usage, est le seul outil permettant la soumission des dossiers de candidature et le suivi du processus de sélection.

Les scientifiques proposant des candidates devront s'enregistrer dans la plateforme et y soumettre les dossiers de candidature avec l'ensemble des documents requis. Les nouveaux utilisateurs devront créer un identifiant et un mot de passe au préalable.

7, place de Fontenoy 75352 Paris 07 SP, France Tél.: +33 (0)1 45 68 11 98 Fax: +33 (0)1 45 68 58 01 Vous trouverez, en annexe, le règlement sur le programme. La date limite pour la soumission des candidatures est fixée au **mercredi 12 juin 2019**. Veuillez noter que seules les candidatures reçues à travers la plate-forme avant la date limite seront prises en compte par le jury. Aucun dossier de candidature sur papier ne pourra être examiné.

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.

Shamila Nair-Bedouelle

Annexe : Règlement des Prix internationaux L'Oréal-UNESCO *Pour les Femmes et la Science* 2020 (en anglais)



## RULES AND REGULATIONS L'ORÉAL-UNESCO FOR WOMEN IN SCIENCE INTERNATIONAL AWARDS 2020 EDITION

#### LIFE SCIENCES

### 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 2020 edition of the Award will designate five outstanding scientific researchers in the field of **Life Sciences**, working in the following regions:

- Africa & the Arab States
- Asia-Pacific
- Europe<sup>1</sup>
- Latin America
- North America

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

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

### 2. Eligibility Criteria

The candidate must:

- Be recognized for her personal scientific excellence among the international scientific community,
- Be actively involved in scientific research,
- Be involved in any field of the Life Sciences mentioned in appendix 1,
- Not be directly or personally involved in the *For Women in Science* Programme, as a jury member or otherwise, in any country.

For your information, there is no age constraint regarding the candidate.

<sup>1</sup>Including Israel

#### 3. Selection Criteria

The selection criteria of the candidates are the following:

- The candidate's outstanding contribution to the general advancement of science,
- The impact of the candidate's body of work on the current state of her field of science (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 commitment to education, teaching activities, mentoring etc., within her community.

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

#### 4. Nominations

Scientists around the world are invited to submit candidates for the L'Oréal-UNESCO For Women in Science Awards.

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

## Qualified Nominators:

The right to submit candidatures for the L'Oréal-UNESCO For Women in Science Awards shall, by statute, be enjoyed by:

- Heads of Universities or Scientific Institutions,
- Members of the Academy of Sciences or other National Scientific Institutions,
- Holders of research chairs,
- Permanent and assistant professors,
- Past For Women in Science Award Laureates,
- At a minimum, nominators must be holders of a Ph.D.

Nominations can only be submitted electronically through the online platform and have to be in English: <u>www.forwomeninscience.com</u>.

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 detailed Curriculum Vitae
- A brief explanation of why the nominator considers the candidate to be eligible for the L'Oréal-UNESCO For Women in Science Award (200-400 words) and specify her contribution in her country/region
- A list of publications and patents, starting with the most recent

- The full text of the ten most significant publications in order of importance with: a brief resume explaining their significance (less than 200 words), number of citations for each paper excluding auto-citations and the impact factor of each journal
- Three to five letters of recommendation from eminent scientists outside the candidate's home institution.

Nominations that are incomplete or received after June 12<sup>th</sup> 2019, as well as candidatures that do not meet the requirements mentioned above, will not be taken into consideration.

Nominations are valid for two Awards cycles. Unsuccessful nominations submitted for the 2020 Awards in Life Sciences will be held on file and nominators will be invited to update their candidates' information when the call for nominations goes out (in April 2021) for the 2022 Awards in Life Sciences.

### 5. Laureate Selection

## • Peer review pre-selection

Through a peer process, all submitted nominations will be examined by a panel comprised of experts from a variety of disciplines in Life Sciences, who will pre-select the eligible candidates. The peer review evaluates the eligible nominations and prepares a short list of no more than 50 candidates to be considered by the *For Women in Science* Jury in Life Sciences.

## • Jury selection

The For Women in Science Jury in Life Sciences is chaired by a President and composed of distinguished members of the international scientific community.

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

For the jury deliberation, which will be held in September 2019 in Paris, the jury will review and discuss the best nominations for each region. The jury will choose the five awarded 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 at the end of the deliberation process. They must remain confidential until the official announcement.

#### 6. Laureates' commitments

Each Laureate will receive a €100,000 Award, out of which is presented personally to the Laureate, in recognition of her commitment and contribution to the advancement of scientific research.

The payment of the Award will be made by the Fondation L'Oréal directly to the Laureates after the Award Ceremony in March 2020, and after having received 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 Awards ceremony and all the events (interviews, presentations, dinners, visits, and ceremony) organized in Paris in March 2020 around the "For Women in Science Week". Travel and accommodation expenses during the Laureates' stay in Paris will be covered by the Fondation L'Oréal.
- Keep the announcement confidential until the official announcement and not contact the media before that time.

The Laureates agree to be photographed, filmed and interviewed for non-commercial objectives and For Women in Science Programme-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. A separate written audiovisual authorization will be signed by each of the Laureates. The Laureates will not receive any remuneration for such promotional activity.

### 7. Provisional Timetable

Nominations opening date: April 29th 2019 Nominations closing date: June 12th 2019

Pre-selection by peer review : mid-June to mid-July 2019 Examination by the Jury : mid-July to mid-September 2019

Jury deliberation meeting: September 18th 2019
For Women in Science week: mid-March 2020

## APPENDIX 1

| Biological Sciences              | Medicines and Heath            | Ecology and              |
|----------------------------------|--------------------------------|--------------------------|
| Diological Deleties              | Sciences                       | Environmental Sciences   |
| Agriculture                      | Anatomy                        | Aquatic environments     |
| Agrotechnology                   | Andrology                      | Biogeochemistry          |
| Agronomy                         | Anesthesiology                 | Biogeography             |
| Behavior                         | Cardiology                     | Bioindicators            |
| Bioacoustics                     | Cell therapy                   | Biotechnology            |
| Biochemistry                     | Clinical genetics              | Botany/Plant science     |
| Bioinformatics                   | Clinical medicine              | Conservation genetics    |
| Biomechanics                     | Congenital disorders           | Conservation science     |
| Biophysics                       | Critical care and              | Daylight                 |
| Biotechnology                    | emergency medicine             | Ecology                  |
| Cell biology                     | Dermatology                    | Environmental science    |
| Chronobiology                    | Diagnostic medicine            | Environmental protection |
| Computational biology            | Endocrinology                  | Extremophiles            |
| Cryobiology                      | Epidemiology                   | Habitats                 |
| Developmental biology            | Gastroenterology and           | Limnology                |
| Evolutionary biology             | hepatology                     | Phytology                |
| Epigenetics                      | Gene therapy                   | Natural resources        |
| Genetics                         | Geriatrics                     | Preserving Biodiversity  |
| Genomics                         | Gynecology/Obstetrics          | Soil science             |
| Immunology                       | Hematology                     | Species colonization     |
| Marine biology                   | Immunology                     | Species interactions     |
| Microbiology                     | Infectious diseases            | Sustainability science   |
| Molecular biology                | Inflammatory diseases          | Taxonomy                 |
| Mycology                         | Medical devices and            | Terrestrial environments |
| Nanobiotechnology/nanobiology    | equipment                      | Zoology                  |
| Neuroscience                     | Metabolic disorders            |                          |
| Nutrition/Nutritional sciences   | Nephrology                     |                          |
| Organisms                        | Neurology                      |                          |
| Paleontology                     | Nutrition/Nutritional          |                          |
| Parasitology                     | sciences                       |                          |
| Physiology                       | Oncology                       |                          |
| Population biology<br>Proteomics | Ophthalmology<br>Oral medicine |                          |
| Radiobiology                     | Orthopedics                    |                          |
| Structural biology               | Otorhinolaryngology            |                          |
| Synthetic biology                | Parasitic diseases             |                          |
| Systems biology                  | Pathology and laboratory       |                          |
| Theoretical biology              | medicine                       |                          |
| Toxicology                       | Pediatrics                     |                          |
| Veterinary science               | Pharmaceutics                  |                          |
| Virology                         | Pharmacology                   |                          |
| Ethology                         | Pharmacognosy                  |                          |
|                                  | Physiology                     |                          |
|                                  | Pulmonology                    |                          |
|                                  | Respiratory medicine           |                          |
|                                  | Radiology and imaging          |                          |
|                                  | Rheumatology                   |                          |
|                                  | Sports and exercise            |                          |
|                                  | medicine                       |                          |
|                                  | Surgical and invasive          |                          |
|                                  | medical procedures             |                          |
|                                  | Tropical diseases              |                          |
|                                  | Urology                        |                          |
|                                  | Vascular medicine              |                          |
|                                  | Women's health                 |                          |