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গণপ্রজাতন্ত্রী বাংলাদেশ সরকার বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয় অধিশাখা-১০ বাংলাদেশ সচিবালয়, ঢাকা

न१-७৯,००,०००,०४०,०४८,००४,५१- २ २ २ २

"শেখ হাসিনার দর্শন, সব মানুষের উল্লয়ন"

তারিখ: ২৩ মে ২০১

৯ জ্যৈষ্ঠ ১৪২৬

বিষয়: L'Oreal-UNESCO For Women in Sciences International Awards 2020 Edition এর জন্য বাংলাদেশ হতে মনোনয়ন আহবান সম্পর্কিত।

সূত্র: বাংলাদেশ ইউনেস্কো জাতীয় কমিশন হতে প্রাপ্ত স্মারক নং-৩৭.১৮.০০০০.০০৮.৩৩.০০১.১৮.২৫, তারিখ: ১৫ মে ২০১৯

উপর্যুক্ত বিষয় ও সূত্রোস্থ স্মারকের পরিপ্রেক্ষিতে বাংলাদেশ ইউনেস্কো জাতীয় কমিশন হতে প্রাপ্ত পত্র এবং সংযুক্তির ছায়ালিপি ই-মেইলে প্রেরণ করা হলো। ইউনেস্কো কর্তৃক L'Oreal-UNESCO Awards For Women in Life Sciences-2019 - এর জন্য বাংলাদেশ হতে দরখান্ত আহবান করা হয়েছে। পৃথিবীর বিভিন্ন দেশে যেসব নারী বিজ্ঞানী Life Science-এ গুরুত্বপূর্ণ অবদান রাখছে তাদের কাজের স্বীকৃতিস্বরূপ এ পুরস্কার প্রদান করা হয়। উল্লিখিত পুরস্কারের জন্য প্রার্থী নির্বাচনের ক্ষেত্রে বিজ্ঞানে যেসব মহিলা অনবদ্য অবদান রাখছেন তাদেরকে এ পুরস্কারের জন্য মনোনীত করা হবে । পুরস্কার সম্পর্কিত যাবতীয় তথ্য www.forwomeninscience.com- ওয়েবসাইটে পাওয়া যাবে। উল্লেখ্য যে, অনলাইনে আবেদন ফরম পুরণের সর্বশেষ তারিখ ১২ জুন ২০১৯।

২। এমতাবস্থায়, উল্লিখিত পুরস্কারের জন্য সংশ্লুষ্ট ক্ষেত্রে উপযুক্ত একজন মহিলা প্রার্থীকে মনোনীত করে ওয়েবসাইট হতে ডাউনলোডকৃত ফরম পূরণপূর্বক সকল কাণজপত্রের ইলেকট্রনিক কপি এবং হার্ডকপি আগামী ২৭ মে ২০১৯ খ্রিঃ তারিখের মধ্যে এ মন্ত্রণালয়ে প্রেরণের জন্য নির্দেশক্রমে অনুরোধ করা হলো।

রোকসানা তারান্নুম উপসচিব

ফোন: ৯৫৫৫৪৫৩ e-mail: section10@most.gov.bd

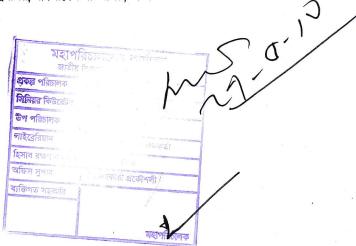
## বিতরণ: এ মন্ত্রণালয়ের আওতাধীন সংস্থাসমূহ (জ্যেষ্ঠতার ভিত্তিতে নয়)

- ১। চেয়ারম্যান, বাংলাদেশ পরমাণু শক্তি কমিশন, ই-১২/এ, আগারগাঁও, শেরেবাংলা নগর, ঢাকা-১২০৭।
- ২। চেয়ারম্যান, বাংলাদেশ বিজ্ঞান ও শিল্প গ্রেষণা পরিষদ, ড. কুদরাত-এ-খুদা সড়ক, ধানমন্ডি, ঢাকা।
- ৩। চেয়ারম্যান, বাংলাদেশ পরমাণু শক্তি নিয়ন্ত্রণ কর্তৃপক্ষ, ই-১২/এ, আগারগাঁও, ডাক বাক্স নং- ২৪০, ঢাকা-১২০৭।
- ৪। মহাপরিচালক, জাতীয় বিজ্ঞান ও প্রযুক্তি জাদুঘর, আগারগাঁও, ঢাকা-১২০৭।
- ৫। মহাপরিচালক, ব্যাব্দডক, ই-১৪/ওয়াই, আগারগাঁও, শেরেবাংলা নগর, ঢাকা-১২০৭।
- ৬। মহাপরিচালক, বঞ্চাবন্ধু শেখ মুজিবুর রহমান নভোথিয়েটার, বিজয় সরণি, তেজগাঁও, ঢাকা।
- ৭। মহাপরিচালক, বাংলাদেশ ওশানোগ্রাফিক রিসার্চ ইনস্টিটিউট, বিসিএসআইআর ভবন, ডঃ কুদরত-ই-খুদা সড়ক, ধানমন্ডি, ঢাকা।
- ৮। মহাপরিচালক, ন্যাশনাল ইনষ্টিটিউট অব বায়োটেকনোলজী, গণকবাড়ী, আশুলিয়া, সাভার, ঢাকা-১৩৪৯।

#### অনুলিপি সদয় জ্ঞাতার্থে:

১। অতিরিক্ত সচিবের (বিপ্র) ব্যক্তিগত কর্মকর্তা, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা

২। অফিস কপি/ গার্ড ফাইল।





# 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.

#### 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: <a href="https://www.forwomeninscience.com">www.forwomeninscience.com</a> .

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 12th 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 Environmental Sciences
	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	Ophthalmology	
Proteomics	Oral medicine	
	Orthopedics	
Radiobiology	Ottnopedies Otorhinolaryngology	
Structural biology	Parasitic diseases	
Synthetic biology		
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	1 1
	medical procedures	
	Tropical diseases	
	Urology	2 X
	Vascular medicine	
	Women's health	



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

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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.

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.

Shamila Nair-Bedouelle

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