

#### RULES AND REGULATIONS

# L'OREAL-UNESCO FOR WOMEN IN SCIENCE INTERNATIONAL AWARDS 2016 EDITION

#### LIFE SCIENCES

#### 1. Introduction

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

The 2016 edition of the Awards will designate five outstanding scientific researchers in the **Life Sciences**, working in one of each of 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.

## 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 program, as a jury member or otherwise, in any country.

<sup>&</sup>lt;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 community
- The candidate's commitments to education through publications, teaching activities, mentoring, etc.

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

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

#### 4. Nominations

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

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 are nominations from immediate family members. Teams are not eligible for nomination.

#### Qualified Nominators:

The right to submit proposals for the L'Oréal-UNESCO Awards For Women in Science 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 Awards Laureates
- At a minimum must be holders of a Ph.D.

Nominations can only be submitted electronically through the online platform: www.fwis.fr. 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 individual to be a worthy candidate for the L'Oréal-UNESCO Awards For Women in Science (200-400 words)
- A list of publications and patents, starting with the most recent

- The full text of the five 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 which are incomplete or received after the deadline for nomination, as well as candidatures that do not meet the requirements mentioned above, will not be taken into consideration.

Nominations are valid for two Award cycles. Unsuccessful nominations submitted for the 2016 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 March 2017) for the 2018 Life Sciences Awards.

#### 5. Laureate Selection

### • Peer review pre-selection

All the submitted nominations will be examined by peer review, 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 Nobel Prize winner and composed of eminent members of the scientific community.

The jury will evaluate the nominations pre-selected by the peer reviewers, in accordance with the selection criteria mentioned in Paragraphs 2 and 3.

For the jury deliberation, which will be held in September 2015 in Paris, the jury will review and discuss the best nominations for each region. The jury chooses the five Award Laureates through 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 Award Laureates at the end of the deliberation process. They must remain confidential until the Awards ceremony.

#### 6. Laureates' commitments

Each Laureate will receive a €100,000 Awards, out of which:

- €80,000 is presented personally to the Laureate, in recognition of her commitment and contribution to the advancement of scientific research.
- €20,000 must be dedicated by the Laureate to the promotion of women in science or the promotion of science to the younger generation. The specific means of this support may include the costs related to such activities as school conferences, mentoring, and educational outreach programs, or by a direct donation to a nonprofit association or institution dedicated to the promotion of women in science.

The payment of the Awards will be made by the L'Oréal Foundation directly to the Laureates after the Award Ceremony, 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 commit to:

- Participate in the Awards ceremony and the various events organized in Paris in March 2016 around the "For Women in Science Week". Travel and full accommodation expenses during the Laureates' stay in Paris will be covered by the L'Oréal Foundation.
- Keep their announcement confidential until the Awards Ceremony and not to contact the media before that time.

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. 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: 17<sup>th</sup> April 2015 Nominations closing date: 16<sup>th</sup> June 2015 Pre-selection by peer review: July 2015

Examination by the Jury: August-September 2015 Jury deliberation meeting: 15<sup>th</sup> September 2015

Awards Ceremony: March 2016

# APPENDIX 1 MAIN LIFE SCIENCE FIELDS

MAIN LIFE SCIENCE FIELDS  Biological Sciences Medicine and Health Sciences Ecology and Environmental		
Biological Sciences	Medicine and Health Sciences	Ecology and Environmental Sciences
Agriculture	Amatamar	Aquatic environments
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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 emergency medicine	Daylight
Biotechnology	Dermatology	Ecology
Cell biology	Diagnostic medicine	Environmental science
Chronobiology	Endocrinology	Environmental protection
Computational biology	Epidemiology	Extremophiles
Cryobiology	Gastroenterology and hepatology	Habitats
Developmental biology	Gene therapy	Limnology
Evolutionary biology	Geriatrics	Phytology
Epigenetics	Gynecology/Obstetrics	Natural resources
Genetics	Hematology	Preserving Biodiversity
Genomics	Immunology	Soil science
Immunology	Infectious diseases	Species colonization
Marine biology	Inflammatory diseases	Species interactions
Microbiology	Medical devices and equipment	Sustainability science
Molecular biology	Metabolic disorders	Taxonomy
Mycology	Nephrology	Terrestrial environments
Nanobiotechnology/nanobiology	Neurology	Zoology
Neuroscience	Nutrition/Nutritional sciences	
Nutrition/Nutritional sciences	Oncology	
Organisms	Ophthalmology	
Paleontology	Oral medicine	
Parasitology	Orthopedics	
Physiology	Otorhinolaryngology	
Population biology	Parasitic diseases	
Proteomics	Pathology and laboratory medicine	
Radiobiology	Pediatrics	
Structural biology	Pharmaceutics	
Synthetic biology	Pharmacology	
	Pharmacognosy	
Systems biology Theoretical highers		
Theoretical biology	Physiology Promonology	
Toxicology	Pulmonology	
Veterinary science	Respiratory medicine	
Virology	Radiology and imaging	
	Rheumatology	
	Sports and exercise medicine	
	Surgical and invasive medical procedures	
	Tropical diseases	
	Urology	
	Vascular medicine	
	Women's health	