ENI AWARD 2025

REGULATIONS

Article 1

General aspects

Since 2008 Eni has been offering the Eni Award, aimed at promoting and award research and technological innovation in the fields of energy and environment.

Article 2

The Awards

With the aim to encourage a better use of conventional energy sources, to promote the gradual decarbonization of the energy system through the use of renewable sources, as well as to encourage research on environmental protection and to help new generations of researchers to emerge, each year Eni will give:

- a) One Advanced Environmental Solutions Prize;
- b) One Energy Transition Prize;
- c) One Energy Frontiers Prize;
- d) Two Young Researcher of the Year Prizes;
- e) Two Young Talents from Africa Prizes;
- f) Three "Eni for Innovation" Recognitions.

For more specific information about each Award and how to apply, see the *Annexes* to these Regulations.

Article 3

The Prize bodies

The following Committees are involved in granting the awards:

- the Organizing Committee, which is in charge of the Awards' supervision;
- the Initial Selection Committee, which is in charge of collecting and presenting the applications submitted by the Candidates to the Scientific Commission;
- the Scientific Commission, which is in charge of assessing the applications submitted by the Candidates and of selecting the winners of the Advanced Environmental Solutions, Energy Transition, Energy Frontiers, Young Researcher of the Year and Young Talents from Africa Prizes;
- the Eni Innovation Committee, which judges the Candidates and identifies the winners of the "Eni for Innovation" Recognition.

Article 4

The Organizing Committee

The awards are managed by the Organizing Committee, whose headquarters are located at the Eni offices in Rome.

Its Members are appointed by the Chief Executive Officer of Eni, who is the President of the Committee and appoints a Vice President for the ordinary operations of the Committee.

The Committee appoints a Secretary for the Eni Award who takes part in the meetings of the Committee and takes the minutes.

The Organizing Committee is responsible for the following activities:

- defining the guidelines for the Scientific Commission and the Eni Innovation Committee;
- approving the Regulations and any of their changes;
- choosing the Members of the Scientific Commission as well as of the Eni Innovation Committee;
- providing an Official Announcement of the Awards;
- announcing the Winners of the various Prizes, as chosen by the respective Committees.

Article 5

The Initial Selection Committee

The Initial Selection Committee is composed by Members, appointed by the Vice President of the Organizing Committee as per Article 4 of these Regulations and selected on the basis of their proven competence in the subjects covered by the Eni Award.

The work of the Initial Selection Committee is coordinated by a Member of the Eni Award's Scientific Commission, proposed by the Vice President of the Organizing Committee as per Article 4, who also guarantees the necessary liaison with the activities of the Scientific Commission.

The Initial Selection Committee receives the applications submitted by the Candidates, which are gathered by the Scientific Secretariat for the Advanced Environmental Solutions, Energy Transition, Energy Frontiers, Young Researcher of the Year, and Young Talents from Africa Prizes, evaluated their compliance with the requirements of the Eni Award Regulations and the Official Announcements. For the Advanced Environmental Solutions, Energy Transition, Energy Frontiers Prizes the Initial Selection Committee and/or Scientific Commission can, at their own discretion, transfer a Candidature from the section indicated in the Candidate's application to another one, if the topic of the proposal is deemed to be more in line with the list of topics provided by the Official Announcement for this other section.

Article 6

The Scientific Commission

The Scientific Commission is composed of a maximum of 27 Members, chosen by the Organizing Committee among representatives of the international scientific community.

The Scientific Commission is coordinated by a Non-voting Chairman, appointed by the Scientific Commission

itself at the beginning of the Final Selection Meeting.

The Chairman of the Scientific Commission manages the assessment process for the Advanced Environmental Solutions, Energy Transition, Energy Frontiers, Young Researcher of the Year, and Young Talents from Africa Prizes. The Chairman is not allowed to vote for the selection of the Eni Award winners.

The Scientific Commission is in charge of evaluating each application submitted by the Candidates for the five Prizes according to the requirements of the Regulations and the Official Announcements, and it writes a report for the Organizing Committee on each Prize, stating that all the Candidatures submitted have been duly examined and putting forward the names of the Candidates for the Prizes and the reasons for their choice.

Article 7

Eni Innovation Committee

The Eni Innovation Committee is composed by a maximum of five Members, chosen by the Organizing Committee among the Members of the Scientific Commission.

The Eni Innovation Committee is in charge of evaluating each application submitted by the Candidates for the *"Eni for Innovation" Recognition* according to the requirements of the Regulations and the Official Announcement, and writes a report for the Organizing Committee, stating that all the Candidatures submitted have been duly examined and putting forward the names of the Candidates for the Award and the reasons for their choice.

Article 8

Validity of the Committee resolutions

The majority of the Members of the Organizing Committee, Scientific Commission and Eni Innovation Committee shall be present for their meetings to be considered valid.

Should any Member of any of these Committees be unable to attend the meetings either in person or via teleconference, they may delegate other Members of the Committee in order to represent them. It is not possible for any Member of a Committee to represent more than one absent Member.

The deliberations of the Scientific Commission for the selection of the Eni Award winners are made using voting rules established by the Commission itself and based on the *Robert's Rules of Order*.

Article 9

Terms of Application

Applications for the Advanced Environmental Solutions, Energy Transition, Energy Frontiers, Young Researcher of the Year, and Young Talents from Africa Prizes shall be submitted according to the Official Announcement requirements which are published in English on the website: <u>https://www.eni.com/en-IT/innovation-technologies/eni-award.html</u>, by the end of July of each year.

Applications for the "Eni for Innovation" Recognition should be forwarded to the Eni Innovation Committee

according to the requirements and deadlines defined in the special Official Announcement which shall be published on the above-mentioned website by July of each year.

Article 10

Prize-Giving Ceremony

An Official Prize-Giving Ceremony will be held in Italy during the year following the proclamation of the winners; the date and place of the Ceremony shall be decided discretionally by the Organizing Committee. The *"Eni for Innovation" Recognition* will also be presented on that occasion and is reserved to people working at Eni (or its subsidiaries).

The prizes awarded by each official competition announcements are non-replaceable on winners' request. In case of impossibility to attend the Official Prize-Giving Ceremony, the winners will not receive and renounce to receive alternative form of compensation, reimbursement or payment with reference to travel, boarding and lodging expenses.

Article 11

Un-awarded Prizes

In the absence of Candidatures deserving the Prizes, the un-awarded sum may be assigned for a research project led by a scientific organization or research center, that focuses on a scientific topic chosen by the Organizing Committee.

Article 12

Regulations' changes or amendments

The Organizing Committee may make any changes or additions to the Eni Award Regulations. In case of conflict between the terms of the Regulations and those of the Official Announcements for each Prize, the former will prevail.

Article 13

Publication of Results

The Organizing Committee may, independently or in cooperation with other groups or individuals, undertake initiatives to promote the publication, divulgation, and communication of the awarded research, and to support scientific activities in schools, universities and in the business world.

Article 14

Scientific Secretariat Headquarters

The headquarters of the Eni Award Scientific Secretariat are located at the Fondazione Eni Enrico Mattei in Milan.

Rome, 30 July 2024

The Eni Chief Executive Officer Claudio Descalzi

Advanced Environmental Solutions Prize

Each year a prize consisting in: i) a customized plaque, ii) an indivisible–sum¹ of €200,000 (Two hundred thousand Euros) and iii) direct provision by Eni of a) travel tickets roundtrip, b) transfers and c) board and lodging expenses for up to 2 overnight stays, for the winners and maximum one accompanying person in order to participate to the Prize-Giving Ceremony, will be awarded to a researcher or group of researchers who have achieved internationally significant research and development results in the field of environmental stewardship, including climate change adaptation, mitigation and remediation strategies, as detailed in the Official Announcement.

The following elements will be considered in the assessment of the Candidature:

- the scientific relevance, innovation and application impact of the proposal;
- the contribution to identify solutions for achieving the sustainable development goals (SDGs);
- the contribution to a circular and regenerative economy;
- the socio-economic and environmental impacts of the proposal, even in a long-term perspective, within a "One Planet One Health" approach;
- the use of innovative technologies, processes and experimental tools, enabling a holistic perspective of the proposal.

The results must have been achieved within a period of up to ten (10) years prior to the date of the annual Official Announcement.

Application procedure

Candidatures to the *Advanced Environmental Solutions* Prize shall compulsorily enclose the scientific publications containing the research proofs and results.

Double candidatures are also admitted, meaning that a maximum of two (2) Candidates may compete together. The Candidate(s) must be corresponding author(s) of at least one of the abovementioned scientific publications.

Furthermore, it is required and mandatory for each Candidate to submit at least three (3) reference letters in order to complete their application. A maximum amount of five (5) letters is allowed for each Candidature; of these five letters, no more than two can be sent from the same country.

The letters shall be compulsorily written in English, refer explicitly to the 2025 Eni Award edition, and be signed by authoritative members of the academic, scientific or business community.

Only letters that certify the scientific value, innovation level and potential applicability of the submitted research proposal will be considered.

The letters shall be sent by email or uploaded to the website as per the procedure described in the Official Announcement, directly to the Eni Award Scientific Secretariat, within the deadline established by the abovementioned Announcement. In case of resubmission, endorsements obtained for previous editions may be resubmitted, provided that the reference letters have been issued within the past three years.

¹ In case of ex-aequo and/or of double candidatures, the Prize will be equally divided between the winners.

Energy Transition Prize

Each year a prize consisting in: i) a customized plaque, ii) an indivisible sum² of €200,000 (Two hundred thousand Euros) and iii) direct provision by Eni of a) travel tickets roundtrip, b) transfers and c) board and lodging expenses for up to 2 overnight stays, for the winners and maximum one accompanying person in order to participate to the Prize-Giving Ceremony, will be awarded to a researcher or group of researchers who achieved internationally significant research and development results of solutions and technologies applicable in a short period in the field of energy transition, as detailed in the Official Announcement.

The following elements will be considered in the assessment of the Candidature:

- the scientific relevance, innovation and impact of the proposal;
- the field-proven application of the proposal (e.g. industrial tests, production or commercialization; pilot scale; demo; start-up; IP valorization; patent licensing; validation; certification; etc.);
- the contribution to identify solutions for achieving the sustainable development goals (SDGs) and circular economy-based approach;
- the socio-economic and environmental impacts of the proposal, even in a long-term perspective;
- the use of innovative technologies, processes and experimental tools, enabling a holistic perspective of the proposal.

The results must have been achieved within a period of up to ten (10) years prior to the date of the annual Official Announcement.

Application procedure

Candidatures to the *Energy Transition* Prize shall compulsorily enclose the scientific publications containing the research proofs and results.

Double candidatures are also admitted, meaning that a maximum of two (2) Candidates may compete together. The Candidate(s) must be corresponding author(s) of at least one of the abovementioned scientific publications.

Furthermore, it is required and mandatory for each Candidate the submission of at least three (3) reference letters in order to complete the application. A maximum amount of five (5) reference letters will be allowed to each Candidature; of these five letters, no more than two may be sent from the same country.

The letters shall be compulsorily written in English, refer explicitly to the 2025 Eni Award edition, and be signed by authoritative members of the academic, scientific or business community.

Only those letters that will certify the scientific value, innovation level and potential applicability of the submitted research proposal will be considered.

The letters shall be sent by email or uploaded to the website as per the procedure described in the Official Announcement, directly to the Eni Award Scientific Secretariat, within the deadline established by the abovementioned Announcement. In case of resubmission, endorsements obtained for previous editions may be resubmitted, provided that the reference letters have been issued within the past three years.

² In case of ex-aequo and/or of double candidatures, the Prize will be equally divided between the winners.

Energy Frontiers Prize

Each year a prize consisting in: i) a customized plaque, ii) an indivisible sum³ of €200,000 (Two hundred thousand Euros) and iii) direct provision by Eni of a) travel tickets roundtrip, b) transfers and c) board and lodging expenses for up to 2 overnight stays, for the winners and maximum one accompanying person in order to participate to the Prize-Giving Ceremony, will be awarded to a researcher or group of researchers who have elaborated disruptive ideas for research, development and innovation of technologies, that can be applied even in a medium-long term perspective within the domains of new energy sources, renewable energies, energy production/transportation/transmission, energy management and energy storage, as detailed in the Official Announcement.

The following elements will be considered in the assessment of the Candidature:

- the scientific relevance and the innovation level of the proposal;
- potential fields of application;
- the contribution to identify solutions for achieving the sustainable development goals (SDGs) and a circular economy-based approach;
- the socio-economic and environmental impacts of the proposal, even in a long-term perspective;
- the use of innovative technologies, processes and experimental tools, enabling a holistic perspective of the proposal.

The results must have been achieved within a period of up to ten (10) years prior to the date of the annual Official Announcement.

Application procedure

Candidatures to the *Energy Frontiers* Prize shall compulsorily enclose the scientific publications containing the research proofs and results.

Double candidatures are also admitted, meaning that a maximum of two (2) Candidates may compete together. The Candidate(s) must be corresponding author(s) of at least one of the abovementioned scientific publications.

Furthermore, it is required and mandatory for each Candidate to submit at least three (3) reference letters in order to complete the application. A maximum amount of five (5) reference letters will be allowed to each Candidature; of these five letters, no more than two may be sent from the same country.

The letters shall be compulsorily written in English, refer explicitly to the 2025 Eni Award edition, and be signed by authoritative members of the academic, scientific or business community.

Only letters that certify the scientific value, innovation level and potential applicability of the submitted research proposal will be considered.

The letters shall be sent by email or uploaded to the website as per the procedure described in the Official Announcement, directly to the Eni Award Scientific Secretariat, within the deadline established by the abovementioned Announcement. In case of resubmission, endorsements obtained for previous editions may be resubmitted, provided that the reference letters have been issued within the past three years.

³ In case of ex-aequo and/or of double candidatures, the Prize will be equally divided between the winners.

Young Researcher of the Year Prizes

Two prizes, each consisting in: i) a customized plaque, ii) an indivisible sum of €25,000 (Twenty-five thousand Euros) and iii) direct provision by Eni of a) travel tickets roundtrip, b) transfers and c) board and lodging expenses for up to 2 overnight stays, for the winners and maximum one accompanying person in order to participate to the Prize-Giving Ceremony, will be awarded to PhD graduates from Italian Universities. In order to be eligible, the defended doctorate thesis must concern topics promoted by Eni Award, related to energy and environment, such as: capture, utilization and storage of carbon dioxide; energy efficiency; renewable energies; energy storage; energy management; green chemistry; nature-based solutions; natural resources preservation and sustainable use; biodiversity protection; ecosystem restoration; environmental remediation.

The Official Announcement is published every year by July.

The PhD theses must have been defended at an Italian University during the same year⁴ of the annual Official Announcement (2024) or in the precedent year (2023). In order to be eligible, the Candidate shall defend her/his thesis by December 31st, 2024.

Applicants shall be under thirty-two (32) years old, or celebrating their 32nd birthday in the year of publication of the above-mentioned Official Announcement.

Application procedure

Applications for the *Young Researcher of the Year* shall be guaranteed by Professors, Directors of Department or Institute, Faculty Deans, Chancellors of universities and polytechnic universities or research centers operating in Italy in the specific - or similar - fields for which the Prize is awarded. Please note that the Guarantor can be a person different than the Thesis Tutor.

Applications without the above-mentioned guarantee will not be considered.

⁴ If the date of the thesis defense is fixed after the deadline established by Official Announcement but not later than December 31st 2024, the Candidature is admitted and in this case the provision of the related Certificate by the Candidate is in any case mandatory.

Young Talents from Africa Prizes

Two prizes, each consisting in: i) a customized plaque, ii) a sum of €25,000 (Twenty-five thousand Euros), which will be paid in two installments and iii) direct provision by Eni of a) travel tickets roundtrip, b) transfers and c) board and lodging expenses for up to 2 overnight stays, for the winners and maximum one accompanying person in order to participate to the Prize-Giving Ceremony, will be awarded to students attending a PhD at an African university and of African citizenship⁵. In order to be eligible the PhD research work shall be related to the following topics: renewable energies; energy grid; energy storage; innovative materials for energy or environmental applications; non-fossil fuels and energy vectors; sustainable hydrogen production and use; fuel cells; decarbonization; CCUS (carbon capture, utilization and storage); greenhouse gases reductior; new solutions to reduce carbon footprint and improve energy efficiency of processes; building energy efficiency; circular economy; bio-economy and green chemistry; preservation, remediation and restoration of natural capital; desalination and water treatment; bio-diversity and natural habitat protection; nature-based solutions; sustainable agriculture.

The Official Announcement is published every year by July.

Applicants shall have at least one year remaining in their PhD program before their thesis defense at the date of proclamation of the winners by the Organizing Committee (within July 2025).

Application procedure

Applications for the *Young Talents from Africa* shall be guaranteed by either the doctoral supervisor of the Candidate or by the PhD program director.

⁵According to the list of African countries contained in the *World Population Prospects: The 2022 Revision,* compiled by the United Nations: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cabo Verde, Cameroon, Central African Republic, Chad, Comoros, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Eswatini, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mayotte, Morocco, Mozambique, Namibia, Niger, Nigeria, Réunion, Rwanda, São Tomé and Príncipe, Saint Helena, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Togo, Tunisia, Uganda, United Republic of Tanzania, Western Sahara, Zambia, Zimbabwe.

Eni for Innovation

Three customized plaques will be awarded to Eni employees among the following innovations:

- the best ideas in terms of potential impact of the deriving innovation certified by experimental proofs and object of a patent application filed within the three years prior to the deadline for the presentation of the Candidatures, as stated by the current Official Announcement;
- the best innovative technological solutions, provided by Eni's research, whose application in the field or in a model scale occurred in the three years prior to the time limit of the presentation of the Candidatures provided in the annual Official Announcement;
- the best innovative solutions for digital and information technology, with a cross and integrated approach, including artificial intelligence and quantum applications, developed and applied in Eni in the three years prior to the deadline for the presentation of the Candidatures, as stated by the Official Announcement.

Application procedure

Applications for the *"Eni for Innovation" Recognition* have to be submitted by the Candidate's supervisor who is in charge of the related technological area, within the deadline indicated in the above-mentioned Official Announcement.

It shall be published by July of every year, with all the requirements concerning the participation.