

# ENI AWARD 2023

## *Young Researcher of the Year Prize*

### OFFICIAL ANNOUNCEMENT

Eni is a global energy company operating in a responsible way towards its stakeholders in about sixty-eight countries along the entire value chain. It concretely supports a just energy transition for a net-zero carbon future, with the objective of preserving our planet and promoting an efficient and sustainable access to energy for all, pursuing a fair energy transition with respect to society and world's ecosystems. To this end, the 17 Sustainable Development Goals (SDGs) determined by the UN represent a common target and a guiding reference for managing activities in all those Countries in which it operates. Along this path, Eni has committed to becoming a leading company in the production and sale of decarbonised energy products and fosters several scientific research projects on renewable energy, hydrogen, CCUS, energy efficiency, energy storage and circular economy.

Eni invests in people and their empowerment, recognizing diversity as a key value for human development. From 2008 Eni has been granting the Eni Award, aimed to promote and award scientific research and technological innovation in the fields of energy and the environment. Special care will be devoted to proposals promoting the use of breakthrough, experimental and innovative technologies, processes and tools, enabling a holistic perspective and contributing to the sustainable development goals.

#### 1) Aims

The **Young Researcher of the Year Prize** constitutes one of the six sections of the Eni Award, composed by the *Energy Frontiers*, *Advanced Environmental Solutions*, *Energy Transition* and the *Debut in Research: Young Talents from Africa Prizes*, together with the *Recognition at Innovation Eni*.

The purpose of the *Young Researcher of the Year Prize* is to help new generations of researchers to emerge, supporting their researches and innovations on the various scientific topics promoted by the Eni Award.

#### 2) Object of the Prizes

The Prizes are awarded to two Ph.D. research theses, defended in Italian universities, addressing the following topics: development of a sustainable and resilient nature within a continuously changing climate scenario, through the enhancement of nature-based solutions, and the preservation and restoration of natural capital, in order to accelerate the transition towards circular economy, bio-economy and environmentally sustainable business models, accordingly with the "One Health - Planetary Health" perspective; renewable energy and energy storage; new H<sub>2</sub> production technologies (blue, green and turquoise H<sub>2</sub>); capture, utilization and sequestration of carbon dioxide as well as energy efficiency as a bridge to the decarbonization of the energy system.

The theses must have been defended at an Italian university during the same year of the annual Official Announcement, or in the precedent year.

The Prize is awarded to students born in or after the year 1990.

### 3) The Prizes

Each of the two winners will be awarded with a prize consisting in a specially struck gold medal of the Italian State Mint and the sum of €25,000 (Twenty-five thousand Euros).

The Prize will be assigned to the winning candidates, proclaimed by the Organizing Committee within June 2023.

An Official Prize-Giving Ceremony will be held in Italy during the second semester of the year following the publication of the Official Announcement. Eni will grant hospitality for winners participating to the Ceremony plus a maximum of one accompanying person. Hospitality will include travel tickets and transfers to reach the Prize-Giving Ceremony location, board and lodging expenses during the period of the Ceremony up to 2 overnight stays.

### 4) Application procedures and deadlines

Applications for the *Young Researcher of the Year* must be presented and guaranteed by Professors, Directors of Department, Faculty Deans, Chancellors of universities and polytechnic universities operating in Italy in the specific - or similar - fields for which the Prize is awarded.

Self-candidatures **will not** be considered.

The deadline for the presentation of the candidatures to the *Young Researcher of the Year* Prize falls on November 25, 2022 before and no later than 5 p.m. CET - Central European Time. Please note that, after 5 p.m. CET of November 11, 2022 the Scientific Secretariat won't create new accounts, in order to provide the most suitable assistance to the already registered Candidatures, within the deadline.

The formal confirmation of the acceptance of the Candidature will be sent by email by the Secretariat after the receipt of the properly signed Summary of the Candidature Proposal, as provided by art. 4.4.

The Candidature application forms are available on the website: <https://www.eni.com/en-IT/scientific-research/eni-award.html> and must be sent as follows:

1. The **Candidature Proposal**, the **Summary of the Thesis** and the **CV are compulsory** and shall either be uploaded on the Eni Award Candidates private area or be sent to the Eni Award Scientific Secretariat by e-mail to the following address: [eniaward@feem.it](mailto:eniaward@feem.it). The access to the private area must be requested to the Secretariat that will provide an account for the procedure.
2. A **copy of the Thesis in electronic form** as well as a short presentation of maximum two (2) slides describing the main aspects and applications of his/her research **shall compulsorily be sent by e-mail to the same aforementioned address**.

3. Other **optional documents**, e.g. possible recognitions, certificates, letters of reference, the list of publications shall be sent to the same aforementioned address. Furthermore, the Candidate can also provide a **self-made video** of no more than 3 minutes to better describe his/her work in the following formats: .MOV, .MPEG4, .AVI, .FLV. The submission of the afore-mentioned video is strongly recommended, even if it is not mandatory.

4. Following the safe receipt of all the application's documents, a file named **Summary of the Candidature Proposal**, containing the main data of the candidature and the Completion Code, will be provided to each candidate. The aforesaid file must be duly checked and signed by the Candidate as well as by his/her Guarantor and sent by email to the same aforementioned address ([eniaward@feem.it](mailto:eniaward@feem.it)) to the Eni Award Scientific Secretariat before and no later than the deadline defined by this Official Announcement.

#### 5) Selection of the Candidatures

The Eni Award Scientific Commission shall examine and select the work of the Candidates that have been accepted and shall present the names of the chosen winners of the *Young Researcher of the Year Prize* to the Eni Award Organizing Committee by May 2023.

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

#### 6) Regulations

The Eni Award and this Official Announcement are submitted to the Eni Award Regulations, approved by the Organizing Committee. The text is available on the website: <https://www.eni.com/en-IT/scientific-research/eni-award.html>.

#### 7) Contact details

The Eni Award Scientific Secretariat is located at:

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Corso Magenta, 63  
I 20123 Milano  
e-mail: [eniaward@feem.it](mailto:eniaward@feem.it)

Rome, 29 July 2022