

# ENI AWARD 2012

## *New Frontiers of Hydrocarbons Prizes*

# OFFICIAL ANNOUNCEMENT

Eni is one of the most important vertically integrated energy companies in the world. It operates in the oil, natural gas, electricity production, engineering and construction and petrochemical product sectors and it is engaged in developing research into and the production, transport, conversion and trading of hydrocarbons. Eni is also involved in several scientific research projects on renewable energy technologies, particularly in the two major areas of biofuels and solar energy. Operating in about seventy countries, eni invests in people and their education, aiding development through the integration of social, environmental and cultural issues in full respect of individual and community rights and national diversity. From 2008 eni is offering the eni award for research and development in the fields of energy and the environment.

## **1) Aims**

The *New Frontiers of Hydrocarbons Prize* is one of the five awards categories of the eni award which also include the *Renewable and Non-conventional Energy Prize*, the *Environment Protection Prize*, the *Debut in Research Prizes* and the *eni Innovation Awards*. The purpose of the *New Frontiers of Hydrocarbons Prizes*, which are the subject of this Announcement, is to promote research on the technologies regarding the complete cycle of hydrocarbons (exploration, production, transport, distribution and transformation).

## **2) Object of the Prizes**

Each year, two prizes consisting of a gold medal specially minted by the Italian *Zecca di Stato* (State Mint) and €200,000 (Two hundred thousand Euros) will be awarded to a researcher or group of researchers who have achieved or promise to achieve significant results anywhere in the world in the development of technologies for the efficient use of hydrocarbons with particular reference to the activities of downstream (one prize) and upstream (one prize).

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

- achievable improvement in efficiency;
- contribution to sustainability of resources;
- degree of technological feasibility;

- where the innovation may be applied;
- cost-benefit ratio of the technology proposed;
- potential impact on the energy system;
- certificates and technical evaluations described at point 4.

The results should have been achieved within the five-year period prior to the date of this annual Official Announcement.

### 3) The Prize

Each of the two candidates, awarded from the eni award Organizing Committee, will receive a prize consisting of a medal specially minted by the Italian *Zecca di Stato* (State Mint) and of € 200,000 (Two hundred thousand Euros).

The prizes will be given to the researches chosen from the eni award Organizing Committee, within April, 2012.

### 4) Procedure and deadline for the Candidature Proposal

Candidatures to the *New Frontiers of Hydrocarbons* Prizes must enclose documents certifying the results obtained and the area, or institution, where the idea has been developed and achieved. Are considered titles of merit certificates and technical evaluations by Presidents and members of Scientific Academies, University Chancellors, Academic Deans, Department Directors, Professors of disciplines included in the eni award or related disciplines pertaining to Universities and Technological Institutes; adequately accredited Institute or Research Center Directors.

Self-candidatures are admitted.

It is possible to submit candidatures that have already been accepted in past editions provided that they are accompanied by suitable motivations showing the reasons for a re-submission.

The deadline for the presentation of the candidatures to the ***New Frontiers of Hydrocarbons Prize*** falls on the **28<sup>th</sup> of October 2011** before and no later than 5 p.m. CET – Central European Time.

Before the 18<sup>th</sup> of November 2011 the Scientific Secretariat will provide in sending the candidates the formal confirmation for the acceptance of the candidature.

**The Candidature application forms are available on the [www.eni.com/eni-award](http://www.eni.com/eni-award) website and they must be sent as follows:**

- **The Candidature Proposal, the CV and the List of publications** will have to be loaded on the eni award 2012 Candidates private area. The access to the private area must be requested to the eni award Scientific Secretariat ([eniaward@feem.it](mailto:eniaward@feem.it)) that will provide an account for the procedure.

- The text of the three most relevant publications regarding the results of the research requested at the article 11 of the Candidature Proposal as well as the eventual technical evaluations must be sent to the following address: [repository-eniaward@feem.it](mailto:repository-eniaward@feem.it)
- Following the formal registration of the Candidature Proposal a **Summary File** containing the main data of the proposal and the **Completion Code** assigned to each candidate. The aforesaid file must be signed by **the candidate** and sent by fax to the eni award Scientific Secretariat at the following number : 003902487724 before and no later than the deadline defined by this Official Announcement.

## 5) Selection of the Candidates

The eni award Scientific Commission shall examine and select the work of the candidates that have been accepted and shall present the name of the chosen winners of the *New Frontiers of Hydrocarbons* Prizes to the eni award Organizing Committee by the 13<sup>th</sup> of April 2012.

The Scientific Commission is composed of a maximum 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 regulated by the eni award Regulations and approved by the Organizing Committee. The text of the regulations is available on the [www.eni.com/eni-award](http://www.eni.com/eni-award) website.

## 7) Contact details

The eni award Scientific Secretariat is located at:

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Rome, 8<sup>th</sup> of June 2011