

Organization of Arab Petroleum Exporting Countries (OAPEC)
OAPEC AWARD FOR SCIENTIFIC RESEARCH FOR THE YEAR 2024

In the Field of

NEW AND RENEWABLE ENERGY

Statement of relinquishment of printing and publication rights for the research

I, the undersigned:	
Hereby undertake to relinquish all printing and publication rights of the reby me entitled:	esearch submitted
to the Organization of Arab Petroleum Exporting Countries (OAPEC), in the event of winning one of the two prizes of OAPEC Award for Scientific Research for the year 2024.	
Name:	
Signature:	
	Date: / /



OAPEC AWARD

OAPEC SCIENTIFIC RESEARCH FOR THE YEAR

2024

In line with OAPEC'S policy to encourage scientific research by awarding two prizes on a biennial basis (**First Prize** KD 7000 equivalent to USD \$23000, **Second Prize** KD 5000 equivalent to USD \$16000), upon the resolution number 1/169 of OAPEC Executive Bureau at its meeting dated **5 May 2024**. **The Organization of Arab Petroleum Exporting Countries** (**OAPEC**) is pleased to announce that **the research field** selected for the "OAPEC Award for Scientific Research for the Year 2024" is:

NEW AND RENEWABLE ENERGY

Research Field:

New and Renewable energy plays a pivotal role in confronting global challenges such as combating climate change, achieving energy security, and promoting sustainable development, It contributes to reducing greenhouse gas emissions and mitigating the effects of global warming. It can be relied upon as a clean fuel to meet the growing demand for energy. It also contributes to stimulating economic growth, creating diversification opportunities, and encouraging technological innovation.

Enormous resources of renewable energy sources available in the Arab countries on the one hand, and successful experiences of many countries around the world in exploiting such resources on the other hand, underline the possibility of bringing about a tangible change in how to optimally use these resources in the Arab countries.

Based on these inputs, the submitted research papers can address many main topics, including, but not limited to:

- Modern technologies for producing renewable energy, including renewable energy storage technologies and smart grid technologies.
- National and international policies that promote the deployment of renewable energy, including goals, incentives, legislations, laws and regulatory frameworks.
- Economic considerations, including cost trends in renewable energy technologies, and mechanisms for funding renewable energy projects (such as subsidies, tax incentives, and green bonds).
- 4. Existing infrastructure and renewable energy projects that are planned to be executed at the Arab and international levels.
- Challenges facing the deployment and use of renewable energy, such as supply chain issues facing some technologies and irregular supplies.
- 6. The future outlook for renewable energy sources, and their integration into non-electricity sectors (such as transportation, cooling, and heating).





- Research may be submitted by one or not more than two researchers. Research submitted by legal entities will not be accepted.
- 2. The submitted research must be new. It must not have been published or received any award from any Arab or foreign body in the past.
- The research must provide recommendations that are applicable and contribute to providing benefit to the energy industry in the Member Countries.
- Research that relies on innovative laboratory work is given preferential marks in the evaluation.
- 5. The author of the research agrees in advance to grant the organization the copyright of his work in the event that he wins one of the two aforementioned awards, while retaining all his rights to the research. The Secretariat General has the right to print and publish the winning research according to what it deems appropriate.
- The researcher adheres to the principles of citation in accordance with the standards of scientific and academic research.
- 7. An electronic version of the research- in both PDF and WORD format- should be submitted to the award's email address: oapecaward@oapecorg.org
- 8. The research can be submitted in either Arabic or English.
- The participating researcher shall submit a summary of his academic and professional qualifications, in a separate file.
- Participating research works must be submitted no later than the end of May 2025. After that
 date, no research will be accepted for the purpose of the award.
- 11. Researchers of all nationalities are welcome to participate in the award.
- 12. The award will not be granted to the same researcher twice in a row.
- The research work must not contain any references or phrases indicating the researcher's name, workplace, or domicile.
- 14. Any research work that does not meet the requirements mentioned in the OAPEC Award Participants Guide attached to the announcement will be ignored.

Researchers will be notified by OAPEC Secretariat of the Award Committee's decision. The winners will be officially announced at the end of the OAPEC's Ministerial Council meeting in 2025.

For further information you may contact the OAPEC General Secretariat at:

Organization of Arab Petroleum Exporting Countries (OAPEC)

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