



People's Democratic Republic of Algeria Ministry of Higher Education and Scientific Research

20 August 1955-Skikda University



Faculty of Technology
Department of Technology
Organize

1st International
Conference on
Renewable Energies,
Environment and
Engineering Applications
(ICREEEA'2025)



December 2-4, 2025 ,Skikda,
Algeria



Honorary Presidents

Prof. Toufik BOUFENDI

(Rector of 20 August 1955-Skikda University)

Dr. Nesrine AMMOUCHI

(Dean of the Faculty of Technology)

CONFERENCE CHAIRWOMAN

Dr. Nesrine AMMOUCHI

COORDINATOR OF THE CONFERENCE

Dr. Amel DELIMI

PREFACE

The main objective of this event is to discuss among researchers the progress made in renewable energies, their applications and the challenges they raise. It also aims to promote these advances in support of efforts undertaken at the national level, both in terms of concrete achievements and ongoing projects, while highlighting the difficulties encountered on the ground during the implementation of the Algerian policy for the deployment of renewable energies.

The topics of this conference cover both fundamental and applied aspects, including different energy sources (solar, wind, hydraulic, marine, geothermal, and bioenergy), as well as issues related to their integration into various sectors of activity (industry, housing, agriculture, transportation, etc.). On the other hand, the meeting encourages young researchers to present their work and integrate into research networks. Additionally, the event will initiate a debate on public policies and support mechanisms for green energy.

TOPICS

ENVIRONMENT

Session A: Environmental Science and Engineering

- Environmental Chemistry and Biology
- Environmental Materials
- Advanced techniques for Industrial water and waste Treatment
- Sustainable water practices in the semiconductor industry
- Photocatalysis on water, wastewater treatment
- Membrane fabrication and membrane technology
- Pollution Control Project (Air, Water, Solid)
- Hydrology and Water Resources Engineering
- Environmental Protection

Session B: Treatment/Restoration of Ecosystems, Environment and Water resources

- Wastewater and sludge treatment
- Anaerobic treatment
- Industrial wastewater treatment
- Water treatment and reclamation
- Management of water treatment residuals
- Hazardous Gas Biofiltration
- Soil Restoration/ Phytoremediation
- Waste valorization Climate and climatic changes
- Ozone layer depletion
- Carbon capture and storage

RENEWABLE ENERGIES

Session C: Renewable Energy and Energy Efficiency

- Solar Energy and Hybrid Systems
- Wind Power
- Geothermal Energy
- Hydropower, Hydrokinetics, and Ocean Energy
- Biofuels and Bioenergy
- Heating and Cooling Systems
- Energy Storage Solutions and Decentralized Energy Systems
- Artificial Intelligence and Optimization of RE systems
- Energy Efficiency Technologies, Strategies, and Smart Solutions
- Techno-economic and Life Cycle Assessments
- Policy, Finance, and Circular Economy

Session D: Materials for Renewables and Sustainability

- Semiconductor Materials for Energy Applications
- Supercapacitors and Advanced Capacitive Storage
- Crystal Growth Techniques for Energy Devices
- Lithium-Ion Batteries
- Electrolyzer and Fuel cell
- Hydrogen Production and Storage Technologies
- Phase Change Materials for Thermal Energy Storage and Thermal



IMPORTANT DATE

Submission Deadline	November 10, 2025
Notification of Acceptance	November 20, 2025
Confirmation of Participation	November 25, 2025
Conference Dates	December 2-4, 2025

For more information contact

Tel: (+213) 0784174570

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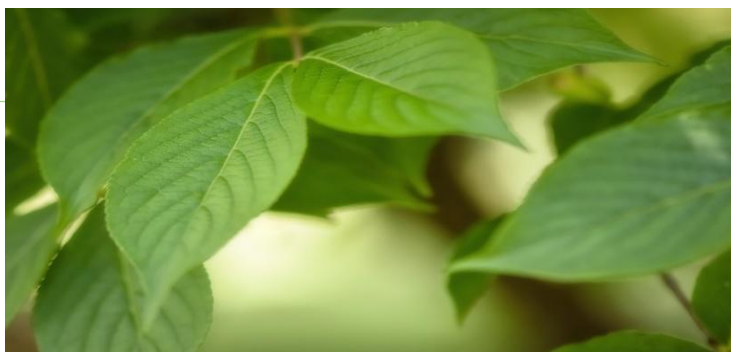
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Abstract Submission

Abstracts submission should be written in English or in French according to the conference template available through the website: <https://oldftch.univ-skikda.dz/ICREEEA2025/index.php/fr/>
Registration forms and abstracts must be sent by email to the following addresses :

- Topics Environment:
env.icreeea2025@gmail.com
- Topics Renewable Energies:
rene.icreeea2025@gmail.com

Publication

- All accepted abstracts will be published in the conference proceedings book with ISBN.
- Selected interesting papers will be proposed for publication to indexed journal.



Registration Fees

	Without accommodation	With accommodation
PhD Students	6000 DA	10000 DA
Teachers - Researchers	10000 DA	15000 DA
Others	20000 DA	30000 DA
International Participants	150 €	250 €

Registration fees include:
(Without accommodation)
Conference bag and documents, coffee breaks, and lunches for 3 days.
(With accommodation):
Conference bag and documents, coffee breaks, and lunches for 3 days,
and accommodation for one night.

Registration form

Registration form for ICREEEA'2025

Name:.....

Surname name:.....

Quality:

Teacher, Researcher ☐

PhD Students ☐, Industrial ☐

Organization/University:.....

Address:.....

Phone:..... Fax.....

E-mail:.....

Want to participate to ICREEEA'2025

- With Communication:

Oral ☐, Poster ☐

- Without Communication

Topic of the communication

- Environment: A ☐, B ☐

- Renewable Energies: C ☐, D ☐

Title of the communication:.....

Registration:

Without accommodation ☐,

With accommodation ☐

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