



Yahia Fares University  
Faculty of Technology



Laboratory of Renewable Energies & Materials



**The Third Algerian Symposium on  
Renewable Energy & Materials**

**ASREM'25**



## ***Aims & Objectives***

The primary objective of this conference is to create a vibrant platform for networking and discussion among academics and researchers focused on the intersection of materials science and renewable energy. This event aims to foster collaboration and the exchange of ideas related to innovative materials and their applications in advancing renewable energy technologies.

Participants will have the opportunity to present their research findings, share discoveries, and discuss ongoing projects. Engaging discussions will also address current and future challenges in the renewable energy sector, particularly in relation to developing sustainable and efficient materials.

## ***Important Dates***

- **Submission Deadline:** 04 April 2025
- **Notification of Acceptance:** 14 April 2025
- **Conference day:** 24 April 2025

## ***Participation Fees***

Participation is free of charge. Accommodation is not provided during the conference

## ***Contacts***

**Secretary of the Conference ASREM 25**

**Faculty Of Technology, Medea, Algeria**

E-mail : [asrem25@univ-medea.dz](mailto:asrem25@univ-medea.dz)



## ***Topics***

### **Renewable Energy**

Renewable Energies. Energy Transition and Innovation. Batteries (Fuel cell technology).  
Materials for Advanced Energy and Sustainability. Heat and Mass Transfer. Heat Exchangers. Computational Fluid Dynamics.  
Renewable Energies and Sustainable Development.

### **Materials**

New Materials and applications • Material characterization • Mechanical behavior of materials • Nanoscience and Nanotechnology • Nanomaterials • Modeling and Characterization

### **Environment**

Life cycle assessment of renewable energy systems, Carbon footprint reduction strategies, Policies and regulations for sustainable energy and materials, Climate change mitigation through renewable technologies.

## Honorary General Chairs

- Pr** **Djaafar BOUAROURI**,  
*Rector of Medea University*
- Pr** **Mourad BACHENE**  
*Dean of the Faculty of Technology,  
Medea University*

## General Chairs

- Dr** **Fatma Zohra SAIDOUNE** *Medea University*
- Dr** **Souad TAHAR** *Medea University*

## Co-Chairs

- Pr** **Mounir ZIRARI** *Medea University*
- Pr** **Younes CHIBA** *Medea University*

## Organizing Committee

- Pr.** **Mounir ZIRARI** *Medea University*
- Pr.** **Younes CHIBA** *Medea University*
- Dr.** **Malika AMARI** *Medea University*
- Dr.** **Fouzi DIDI** *Medea University*
- Dr.** **Rabah MENASRI** *Medea University*
- Dr.** **Hichem YKRELEF** *Medea University*
- Dr.** **Omar LABBADLIA** *Medea University*
- Dr.** **Zakaria MADAOU** *Medea University*
- Dr.** **Farouk ZIANE** *Medea University*
- Dr.** **Ratiba BRAHIM** *Medea University*
- Dr.** **BELHOUARI**
- Dr.** **Abdelhamid CHELLALI** *Medea University*
- Mme.** **Amina BEN YAHIA** *Medea University*
- Mr.** **Mohamed NOUARI** *Medea University*
- Mme.** **khalida SAHIIH** *Medea University*

## Scientific committee

- Pr.** **Abdallah BENAROUS**, *Blida University*
- Pr.** **Abdelhafidh MOUALDIA** *Medea University*
- Pr.** **Abdelhalim TLEMCANI** *Medea University*
- Pr.** **Abdelhamid BOUHELAL**, *ENP- Algiers*
- Pr.** **Abdelkader AISSAT** *Tamanrasset University*
- Pr.** **Abdellah KOUZOU** *Djelfa University*
- Pr.** **Abdelmadjid KADDOUR** *URAER Ghardaïa*
- Pr.** **Abderrazak GACEMI** *Medea University*
- Pr.** **Ahmed HAFIFA** *Djelfa University*
- Pr.** **Arezki SMAILI** *ENP Algiers*
- Pr.** **Aziz BOUKADOUM** *Tebessa University*
- Pr.** **Mebrouk HAMDACHE** *Medea University*
- Pr.** **Djaffar SEMMAR** *Blida University*
- Pr.** **Mohamed BENCHIKOU** *Medea University*
- Pr.** **Mohamed KEZRANE** *Medea University*
- Pr.** **Mohamed Nadjib BOUAZIZ** *Medea University*
- Pr.** **Mosbah ZIDANI**, *Batna University*
- Pr.** **Mouloud BOUMAHDI** *Medea University*
- Pr.** **Mouloud GUEMANA** *Medea University*
- Pr.** **Mounir ALLICHE** *Medea University*
- Pr.** **Mounir BOUHEDDA** *Medea University*
- Pr.** **Mounir ZIRARI** *Medea University*
- Pr.** **Naceur SELMANE**, *Laghouat University*
- Pr.** **Noureddine HENINI** *Medea University*
- Pr.** **Rachid DJEFFAL** *URAER Ghardaïa*
- Pr.** **Yacine MARIF** *Ouargla University*
- Pr.** **Youcef SOUFI** *Tebessa University*
- Pr.** **Younes CHIBA** *Medea University*
- Pr.** **Zakaria TRIKI** *Medea University*
- Pr.** **Zohier DERGHOUT** *Ouargla University*
- Dr.** **Abdelkader MORSLI** *Medea University*
- Dr.** **Abdelkrim TERFAI** *Medea University*
- Dr.** **Abdelkrim KHERKHAR** *Medea University*
- Dr.** **Abla BOUGUERNE** *Tebessa University*
- Dr.** **Adel YAHIAOUI** *Medea University*
- Dr.** **Adel ZEMIRLINE** *Medea University*
- Dr.** **Ahmed MEDJBER** *Medea University*
- Dr.** **Amel ABBADI** *Medea University*
- Dr.** **Amina Manel BOUAZIZ** *Medea University*
- Dr.** **Amina LACHENANI** *Medea University*
- Dr.** **Benyoucef KADDOUR** *Medea University*
- Dr.** **Berkahom LAROUCI** *Medea University*
- Dr.** **Brahim KEHILECHE** *Medea University*
- Dr.** **Djamila BOUKELKAL** *Medea University*
- Dr.** **Djamel HASSANI** *Medea University*
- Dr.** **Farouk ZIANE** *Medea University*
- Dr.** **Fethia HAMIDIA** *Medea University*
- Dr.** **Fouzi DIDI** *Medea University*

- Dr.** **Hadjira BENALLEL** *Medea University*
- Dr.** **Hadjira KERMET ESSAID** *Medea University*
- Dr.** **Hamza ALI AGHA** *Medea University*
- Dr.** **Hamid MEKHETICHE** *Medea University*
- Dr.** **Hamza AMIRAT** *Medea University*
- Dr.** **Hanae HASNAOUI** *Medea University*
- Dr.** **Hichem BELHADJ** *Medea University*
- Dr.** **Hichem YKRELEF** *Medea University*
- Dr.** **Hocine BOUKORTT** *Medea University*
- Dr.** **Hocine CHIBA** *Ouargla University*
- Dr.** **Hocine AIT MOUHEB** *Medea University*
- Dr.** **Houria HERNOUNE** *Medea University*
- Dr.** **Imane HAMZA** *Medea University*
- Dr.** **Kawhter HADJA** *Medea University*
- Dr.** **Khoukha BERRAHAL** *Medea University*
- Dr.** **Leila DJAHNIT** *Chlef University*
- Dr.** **Leila MADANI** *Medea University*
- Dr.** **Maamar MALKI** *ENST Algiers*
- Dr.** **Malika AMARI** *Medea University*
- Dr.** **Meriem BOUDOUKHANI** *Medea University*
- Dr.** **Mohamed ABDI** *Tissemsilt University*
- Dr.** **Mohamed GUENDOZ** *Medea University*
- Dr.** **Mohamed DINE** *Medea University*
- Dr.** **Mohamed DJEGHDJOUGH** *Medea University*
- Dr.** **Mohamed Rédha SKENDER** *Medea University*
- Dr.** **Moustafa BOUKRAA** *CRTI Algeries*
- Dr.** **Sahnoune CHAUCHE** *Medea University*
- Dr.** **Nadia DERRAJI** *Medea University*
- Dr.** **Naima GHALEM** *Medea University*
- Dr.** **Nasreddine AMOURA** *ENP Algiers*
- Dr.** **Omar LABBADLIA** *Medea University*
- Dr.** **Ouided HERIHRI** *Medea University*
- Dr.** **Rachid BOUGHEDAOU** *Medea University*
- Dr.** **Ratiba B. BELHOUARI** *Medea University*
- Dr.** **Reda KARA** *Medea University*
- Dr.** **Redha REBHI** *Medea University*
- Dr.** **Saliha KRIBY** *Medea University*
- Dr.** **Selma RABHI** *Constantine University*
- Dr.** **Sofiane RAHAL** *Medea University*
- Dr.** **Yahia NAOUI** *Medea University*
- Dr.** **Yasser CHIKER** *Medea University*
- Dr.** **Zahra BENHARKAT** *Djelfa University*
- Dr.** **Zakaria MADAOU** *Medea University*
- Dr.** **Zineb FERGANI** *Medea University*
- Dr.** **Zouhir AMOKRANE**, *Medea University*

[asrem25@univ-medea.dz](mailto:asrem25@univ-medea.dz)