



YAHIA FARES UNIVERSITY
Faculty of Technology
Laboratory of Renewable Energies & Materials
(LERM)



4th Algerian Symposium on Renewable Energy and Materials

ASREM2026
June 25, 2026 Medea- Algeria

الملتقى الجزائري الرابع حول الطاقات المتجددة والمواد
 25 جوان 2026، المدينة، الجزائر



Presentation

The Faculty of Technology and the Laboratory of Renewable Energies & Materials (LERM) at the University of Yahia Fares in Medea are organizing the fourth edition of ASREM on June 25, 2026. The conference will be held in a hybrid format, allowing for both in-person and virtual participation.

The conference provides an opportunity for PhD students, engineers, researchers, and scientists to exchange knowledge, present research findings, and discuss recent trends and developments in renewable energy and materials.

Topics

Renewable Energy Systems

- Solar thermal and photovoltaic systems
- Wind energy systems
- Hybrid renewable systems
- Hydrogen production linked to renewables
- Biomass and bioenergy

Clean Energy, Efficiency, and Sustainable Systems

- Energy efficiency and conservation
- Smart energy systems and smart grids
- Green buildings and HVAC systems
- Water-energy nexus
- Energy management

Advanced Materials and Energy Conversion

- Materials for photovoltaic and wind applications
- Energy materials characterization for energy applications
- Sustainable and recyclable materials
- Materials for thermal management and heat transfer

Digitalization and Smart Management for Energy

- IoT for renewable energy monitoring and control
- Digital twins for energy systems and materials
- Edge and cloud computing in energy applications
- AI and data analytics for energy optimization

Submission & Publication

- All authors are invited to submit their papers written in English according the template of ASREM2026 through the link: [To be announced](#)
- All submission paper will be reviewed
- All accepted papers will be published in reputed journals

Deadlines

Full paper Submission: **May 10, 2026**
 Notification of acceptance : **June 04, 2026**
 Camera ready: **June 15, 2026**
 Conference date : **June 25, 2026**

Website

<http://www.univ-medea.dz/asrem2026>

Contact

All inquiries can be sent via :
[To be announced](#)

Registration Fees

To be announced

Honorary Chairs

Pr. Bouarouri D, Rector of Medea Univ.
 Pr. Bachene M , Dean of the Faculty.

General Chairs

Pr. Gacemi A, Medea Univ.
 Dr. Benyazza H, Medea Univ.

Organizing Committee Chairs

To be announced

Scientific Committee Chairs

To be announced

Organizing Committee

To be announced

Scientific Committee

To be announced