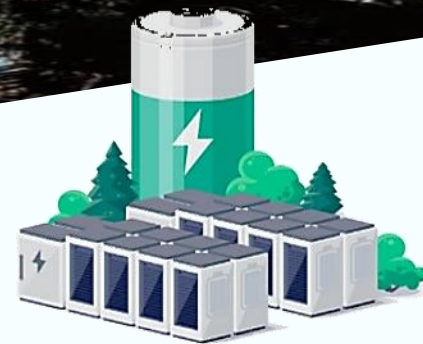


The Research Center in Semiconductors Technology for Energetic (CRTSE)

Welcome to IC-MES 2023

Call For Papers



Algiers, Algeria.
**1st International Conference on
Materials for Energy Storage
IC-MES 2023**

Algiers, Algeria.
November 12-14, 2023
WEB Site: <https://sites.google.com/view/ic-mes2023/accueil>

Dear Colleagues,

We cordially invite you to submit your paper in 1st International Conference on Materials for Energy Storage (IC-MES 2023), the conference is scheduled to be held on November 12th-14th, 2023 in Algiers, Algeria. The international conference on Materials for energy storage (IC-MES) 2023 will be a meeting for exchange and knowledge sharing event between academic scientists, researchers and research scholars in the latest research and developments in the research areas, batteries and supercapacitors, hybrid and organic materials for solar cells and CO₂ conversion for energy storage technologies. It will also provide a platform for researchers and industrials to present and discuss the most recent innovations, trends and challenges and opportunities. It is expected that this conference will be an open way for new ideas in the field of high technology and for finding partners and innovative research subjects. The conference will have a fair balance of plenary sessions on cross-cutting issues and the state-of-the-art reviews plus in-depth parallel sessions on specific topics with invited, and poster presentations.

The official conference language is English.

❖ Topics

1- Advances in Lithium-ion Batteries (LiBs) Applications:

- Components & materials for LiBs
- Electrochemical Characterizations of Materials
- LiBs Development and commercialization
- Density Functional Theory for LiBs Materials
- Other (capacitors, Supercapacitors, ...)

2- Advanced materials for energy application

- Hybrid and organic solar cells
- Dye sensitized solar cells
- Perovskite photovoltaics (or solar cells)

3- Advances in aqueous electrochemical Energy Storage through CO₂ conversion

- Electrochemical transformation of CO₂ for chemical energy storage
- Advanced Electrodes for CO₂ fuel cells
- Trends in CO₂-based Systems for Energy Storage

❖ Important dates

- ~~Deadline for abstract submission: July 01, 2023~~
- **Extended deadline: October 14th, 2023**
- Notification of abstract acceptance: **October 20th, 2023**
- Papers submission: **November 28th, 2023**
- Registration : **October 31st, 2023**
- Date of the conference: **12th –14th November 2023**

❖ Venue

The International Conference on Materials for Energy Storage IC-MES 2023 will be held at the "Ecole Supérieure d'Hôtellerie et de Restauration d'Alger".

<https://www.eshra.dz/>

❖ Fees

Local Participants:

Students: 10 000 Da
Researchers /Academics: 20 000 Da
Industrials: 30 000 Da
Listeners: 10 000 Da/day

International Participants: 500 €

The fees include the coffee breaks, lunches and conference material