

Important Dates

Deadline for abstract submission

July 31st, 2024

Notification of abstract acceptance

September 10th, 2024

Deadline for full paper submission

November 10th, 2024

Conference Dates

November 26-28, 2024

Publications

Selected papers will be considered for publication in an international journal.

Fees

Local Participants

Academic : 50 000 DA (with accommodation)

25 000 DA (without accommodation)

Student : 25 000 DA (with accommodation)

10 000 DA (without accommodation)

Industrial: 30 000 DA (without accommodation)

Listener : 7000 DA per day (without lunch)

International Participants

Full fees: 400 €

Honor Chairman

Dr Aissa KEFFOUS - CRTSE

General chair

Dr Abderrahmane MOUSSI - CRTSE

Local Organizing Committee

K. Achit	M. Belleili	B. Merazeka
F. Adjaz	M. Berouaken	A. Naas
A. Ali Cherif	A. Cheriet	F. Kerkar
A. Amraoui	O. Djema	F. Kezzoula
Y. Amraoui	B. Founas	K. Lasmi
M.S. Argoub	K. Mahdid	L. Talbi
M. Ayat	K. Mebani	A. Ouanani
K. Ayouz	M. Maoudj	T. Ouslimane
Y. Bechiri	S. Meribai	C. Yaddaden
S. Belhousse	S. Meziani	

Contact

Secretary: icm3e.2024@gmail.com

Web site: www.icm3e-2024.dz

Tel./Fax: +213 (0)23 49 56 29
+213 (0)799 03 24 99

People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
Directorate General for Scientific Research
and Technological Development
Research Center in Semiconductors Technology
for Energetic



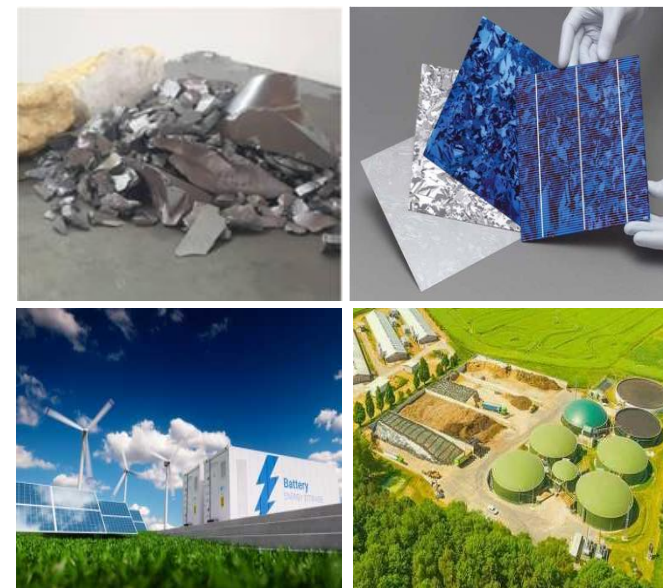
First Announcement

2nd International Conference on Materials for Energy & Environmental Engineering



November 26-28, 2024

Algiers, Algeria



Presentation

The 2nd International Conference on Materials for Energy & Environmental Engineering (ICM3E'24) aims are:

- Providing better visibility of the centre CRTSE through its various activities towards national institutions (R&D, Academic, economic) and abroad;
- Enabling research teams to present the status of their work;
- Identifying opportunities for cooperation and exchanges with teams both nationally and abroad and getting closer to the socio-economic sector.

The activities include plenary, keynotes and thematic lectures with oral communications and posters.

The invited speakers will be leading researchers within the conference topics. The objectives are to give an opportunity to academics, scientists, engineers,... to come together to discuss recent development in the areas of materials, nanomaterials for energies and environmental engineering.

Main Topics

❖ Topic 1: Raw Materials and Semiconductors Materials for Energetic

- Raw materials science and technology for photovoltaic applications
- Raw materials for Lithium-ion batteries
- Crystal growth techniques for photovoltaic and photonic
- Applications crystal growth modelling and simulation

❖ Topic 2: Photovoltaic Solar Cells Semiconductor Devices for Energetic

- Single junction silicon solar cells and new concept structures
- Thin films materials and solar cells:
- Characterisation, simulation & modelling of solar cells
- Strategies, energy transition and manufacturing of silicon cells

❖ Topic 3: Water, Energy and Environmental Engineering for Semiconductor Technology

- Advanced techniques for Industrial water and waste treatment
- Sustainable water practices in the semiconductor industry
- Photocatalysis on water, wastewater treatment and sustainable applications
- Renewable energy for desalination
- Membrane fabrication and membrane technology

❖ Topic 4: Energy Storage Technologies

- Lithium batteries and others
- Supercapacitors
- Carbon dioxide capture, storage and conversion technologies
- Hydrogen storage and conversion technologies

Scientific Committee

K. Agroui, Algeria

L. Abbassen, Algeria

M. Amara, France

S. Belhousse, Algeria

R. Belkada, Algeria

A, Belounis, Algeria

E. Bobocioiu, France

A. Boucheham, Algeria

D. Bouhafs, Algeria

A. Boukezzata, Algeria

R. Boukherroub, France

Y. Boulfrad, Norvège

L. Bounaas, France

M. Dhamrin, Japon

A. Djelloul, Algeria

E. H. Dogheche, France

N. Drouiche, Algeria

L. Guerbous, Algeria

A. Hadj Arab, Algeria

T. Hadjersi, Algeria

M. Hecini, Algeria

M. Henini, UK

H. Iddir, USA

A. Jouini, France

S. Kaci, Algeria

M. Kechouane, Algeria

A. Keffous, Algeria

F. Kezzoula, Algeria

N. Khelifati, Algeria

K. Kheloufi, Algeria

K. Lebbou, France

M. Mebarki, Algeria

S. Meziani, Algeria

P. Miele, France

M. Mohamedi, Canada

A. Moussi, Algeria

S. Naama, Algeria

D. Ouadjaout, Algeria

M. Ould Hamou, Algeria

K.V. Plakas, Greece

S. Sali, Algeria

S. Sam, Algeria

N. TABET, Sharjah

F. Tablaoui, Algeria

A. Touil, Algeria

F.Z. Tighilt, Algeria

R. Turan, Turkey

L. Zougar, Algeria

Location

The 2nd International Conference on Materials for Energy and Environmental Engineering (ICM3E'24) will take place from 26-28, November 2024 in Algiers (Algeria).

Keynotes speakers

Prof. M. MOHAMEDI, CEMT, Canada

Dr R. BOUKHEROUB, IEMN, France

Dr E. BOBOCIOIU, ENS, France

Dr A. JOUINI, INES, France

Prof. M. OULD HAMOU, ENP, Algeria

Prof. N. TABET, U. Sharjah, UAE

Prof. Dr. Raşit TURAN, Turkey

Dr K. LEBBOU, France

Dr K.V. PLAKAS, Greece

Paper submission

Authors are invited to submit their abstracts by topic to one of these addresses .

topic1.icm3e2024@gmail.com

topic2.icm3e2024@gmail.com

topic3.icm3e2024@gmail.com

topic4.icm3e2024@gmail.com

Language: The official language of the conference is English