



## CLOSING SESSION & CONCLUSIONS

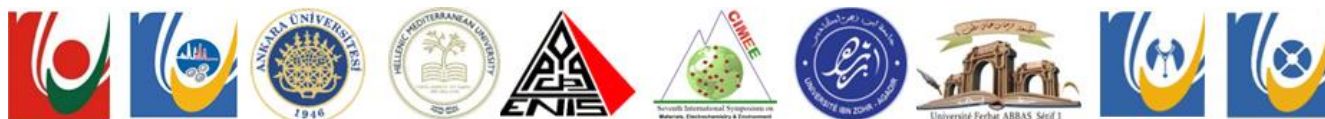
**Theme cimee25 : Advancing sustainability through Materials, Electrochemistry & Green Energy**

7th International Symposium on Materials, Electrochemistry & Environment (CIMEE 2025)

**25– 27 September 2025, Lebanon**

**Jointly Organised by**

- Department of analytical Chemistry, Faculty of Pharmacy, Ankara University, Turkey .
- Center of Materials Technology and Photonics, Hellenic Mediterranean University, Heraklion, Crete, Greece
- Laboratory of Applied Chemistry & Environment, ENSA, University of Ibn Zohr, Morocco
- Laboratory of Environmental Engineering & Ecotechnology, ENIS, University of Sfax, Tunisia.
- Laboratory of Electrochemistry, LEIMCR, Faculty of Technology, University of Ferhat Abbas Sétif-1, Algeria



**CLOSING SESSION**

**SEVENTH INTERNATIONAL SYMPOSIUM ON MATERILS, ELECTROCHEMISTRY & ENVIRONMENT**  
**Septième Colloque International sur les Matériaux, l'Electrochimie et l'Environnement, CIMEE25**

**THE LARGEST GATHERING OF EXPERTS IN MATERIALS, ELECTROCHEMISTRY & ENVIRONMENT**



The CIMEE research Group with many universities in Middle East, North Africa and Europe are pleased to invite you to participate in this edition, 7th International Symposium on Materials, electrochemistry and environment (CIMEE 2025). will be held on September 25-27, 2025 Lebanon (online event). Theme: Advancing sustainability through Materials, electrochemistry and green energy. Three-days international symposium devoted to the main scientific areas in Materials chemistry, Electrochemistry and environmental analytical chemistry

As for previous editions of CIMEE, the scientific committee will ensure the high quality and diversity of the scientific program together with the accessibility of the meeting to scholars, PhD/post-doc and local Master students. For the latter, an advantageous registration fee will be proposed. Moreover, a special session will be organised with renowned academic participants. The program will be designed to attract physical chemists both from academia and industry, and especially PhD students, postdocs and young researchers will have plenty of opportunities for exchange and discussion.

**Septembre 25 – 27, 2025, LEBANON**

## **CIMEE'25 TOPICS**

**T 1. MATERIALS &  
THE ENVIRONMENT**

**T 3. ATMOSPHERIC  
CHEMISTRY &  
ENVIRONMENTAL  
POLLUTION**

**T 5. AGRO  
GEOENVIRONMENT,  
AGROCHEMISTRY &  
BIOGEOCHEMISTRY**

**T 7. CLIMATE CHANGE,  
COASTAL &  
MARINE ECOSYSTEM**

**Theme : Advancing sustainability through Materials, electrochemistry and green energy**

**T 2. ELECTROCHEMISTRY,  
BIOELECTROCHEMISTRY  
& ENVIRONMENT**

**T 4. STRUCTURAL,  
ANALYTICAL &  
PHYSICAL CHEMISTRY**

**T 6. BIIOTECHNOLOGY &  
PHYTOCHEMISTRY FOR  
ENVIRONMENTAL  
SUSTAINABILITY**

**T 8. BIO-GREEN-ENERGY  
SCIENCE, WASTE  
TREATMENT & TECHNOLOGY**

## Closing remarks, recommendations, Perspectives and brainstorming

CIMEE'25 : 4 plenary sessions, 9 Keynote sessions, 4 oral sessions, 1 special session, 1 workshop

### Speech at the Closing Ceremony of the International Symposium, CIMEE25

Dear Colleagues

First, I would like to thank all attendees, especially the technical program committee and organizing committee as well as the speakers for their valuable contributions, and the session chairs for their excellent organization and efficient management of the sessions, adhering precisely to the conference program schedule. But most importantly, I thank all the participants. Without your active involvement, your ideas, and your discussions, this conference would not have been such a success.

When we started planning this conference, we identified our main objectives:

to foster collaboration among universities in the Mediterranean region and globally,

to exchange ideas and opinions on topics of common interest (extreme heat, water shortages and air/water pollution etc..)

to learn from each other's experiences in chemistry and environmental science, and to build strong networks among participants.

I am pleased that over the past three days; we have exceeded my positive expectations in all aspects of the conference. I hope that the relationships we have established will continue to grow; they are invaluable. We have already heard comprehensive and insightful summaries from the participants and session chairs, and I will not repeat them here.

Instead, I would like to share my personal reflections on this conference.

Most of the scientific fields in which we work, from materials science and electrochemistry to renewable energy, are of paramount importance for achieving sustainability and creating a better, more dignified, and healthier environment and way of life, both in the Mediterranean region and worldwide. These efforts can therefore contribute significantly to addressing current problems in the planet, such as climate change and the significant environmental damage caused by armed conflicts in both Eastern Europe and the Eastern Mediterranean, where vast areas of agricultural land are destroyed and polluted by fires that break out during these conflicts.

Because national boundaries do not limit most climate-related factors expected to impact environment and human health, we propose that adaptation/mitigation policies must have a regional scope, and therefore require collaborative efforts among Eastern Mediterranean nations.

The policy proposals include the need to significantly reduce carbon emissions across the region,

- to integrate efforts to combat land degradation and environmental pollution throughout the region,
- to promote the development and use of innovative, cost-effective technologies for water production and management,
- to develop comprehensive strategies to improve the state of the environment, and to support the establishment of regional networks for monitoring and controlling major sources of air pollution in the region.



Given the negative impact of extreme high temperatures, water scarcity, and air pollution on human health in the Eastern Mediterranean region;

- This initiative aims to guide relevant scientific research to address the negative effects of rising temperatures and identify gaps in existing scientific research.
- It also aims to propose policies to mitigate and adapt to climate change, thereby enhancing the region's resilience to future environmental challenges.

Recommendations for the upcoming version , CIMEE26,

- The need to strengthen international collaboration in the field of advanced materials science and electrochemistry research, and to intensify research efforts given their significant role in environmental protection, with particular emphasis on developing applied research in the areas of energy, environment, and agriculture.
- Attracting PhD students to collaborate with the CIMEE international research group, providing opportunities for participation and free publication of research papers, as well as offering valuable guidance and supervision to ensure that research papers meet international standards.
- CIMEE international research group members will contribute to the authorship of an international book (entitled "Materials Chemistry and Electrochemistry for Sustainable Energy and Environmental Solutions") to commemorate the 10th anniversary of the first CIMEE conference.

In the hope to meet you in the next edition of CIMEE conference Series, CIMEE26, September 24-26 2026.

Sincerely yours

# C I M E E

INTERNATIONAL SYMPOSIUM ON MATERIALS, ELECTROCHEMISTRY & ENVIRONMENT

## CLOSING SESSIONS

SEVENTH INTERNATIONAL SYMPOSIUM ON MATERIALS, ELECTROCHEMISTRY AND ENVIRONMENT

Septième Colloque International sur les Matériaux, l'Electrochimie et l'Environnement, CIMEE25

Septembre 25 – 27, 2025, **LEBANON**

**Speech at the Closing Ceremony of the International Symposium, CIMEE25**

Respected colleagues, Ladies and Gentlemen,

With international competition intensifying between some of the most powerful nations in Asia and North America, and the war in Eastern Europe escalating into a protracted conflict—all driven by the pursuit of dominance, economic gain, and control over natural resources—the ongoing conflict in the eastern Mediterranean, spanning over two years, has caused significant environmental damage and substantial loss of agricultural land, affecting an area stretching over 100 kilometers along the eastern Mediterranean coast. This has resulted in reduced productivity of vast tracts of farmland, as well as water and soil pollution from fires and combat operations. The global competition for and exploitation of natural resources, including rare minerals,

water, and fossil fuels, continues to fuel tensions in many regions of the world, such as the Middle East. This situation not only increases the risk of conflict, but also hinders efforts to address global challenges, such as climate change and the need to ensure food and water security.

During July 2025, the Mediterranean Sea experienced its highest average heat wave intensity ever recorded. This increase in water temperature is extremely alarming. The water temperature reached 26.9 degrees Celsius, the highest ever recorded since measurements began, according to data from the EU's Climate Change Service (Copernicus). This poses increasingly severe threats to marine and coastal ecosystems, biodiversity and negatively impacts marine life and fisheries. In light of these numerous challenges, such as climate change, pollution, energy security, water shortages, food security, and environmental degradation, there is an urgent need to intensify international efforts to address environmental challenges and all threats to human health, safety, and the environment, particularly in the Mediterranean region.

Dear colleagues, we were very pleased to spend these three days with friends and colleagues from various countries, working together to achieve the objectives outlined in the conference program. Thanks to your participation, the conference was able to successfully complete all its sessions. On behalf of the organizing committee, I would like to express our sincere appreciation and gratitude to all participants, experts, and guests for their valuable contributions. We also extend our warmest congratulations to everyone for the tremendous success of the CIMEE25 International Conference.

During the three-day conference, we held in-depth discussions and exchanged ideas on eight main themes. We not only analyzed the overall situation and challenges of sustainable development, but also presented examples of advanced research in materials chemistry, electrochemistry, and bioenergy, and shared insights on the latest theories and practices in sustainable environmental management. Many constructive ideas and proposals were put forward to achieve more sustainable, effective, and balanced development. The discussions among all participants and experts demonstrated a keen understanding of sustainable development and how to contribute to it, thus motivating efforts to develop effective strategies and encouraging continued work in this field. Therefore, I firmly believe that the conclusion of this conference is not the end, but rather the beginning of a new phase that will foster collaborative work, bringing together researchers from around the world to conduct new and advanced research. Let us build on what we have achieved and look to the future, establishing a modern and practical platform for international cooperation, so that our ideas can contribute to sustainable development, and a green environment and a healthy life become a tangible reality for all.

Our friends, on behalf of the organizing committee, let me express our deepest gratitude to all our partners from Algeria, Greece, Morocco, Turkey, and Tunisia for their support in organizing this conference, and to all the participants. I also take this opportunity to sincerely thank all the speakers who enriched the conference with their contributions. I hope this conference will strengthen the bonds of friendship and cooperation among all experts and participants, and that we will continue to work together towards a sustainable environment. We also hope that all the participating researchers will contribute to publishing their best research in prestigious scientific journals.

We look forward to seeing you again at the next CIMEE conference, to be held from September 24 to 26, 2026.

Thank you all!

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