8TH INTERNATIONAL SYMPOSIUM ON

MATERIALS, ELECTROCHEMISTRY & ENVIRONMENT

3RD ANNOUNCEMENT

CALL FOR ABSTRACTS/PAPERS

8th International Symposium on Materials, Electrochemistry and Environment (CIMEE 2026)

September 24– 26, 2026 | Lebanon

THE LARGEST GATHERING OF EXPERTS IN MATERIALS, ELECTROCHEMISTRY & ENVIRONMENT



The organizing committee of the CIMEE26 conference cordially invites you to participate in this edition, devoted to the areas of Materials, electrochemistry and Environment and adjacent disciplines organized by Lebanese university. The International Conference will be held in Lebanon on 24th - 26th September 2026. The theme of the 8th international conference is "Materials and electrochemistry for clean energy and environmental sustainability". It aims to bring together researchers, scientists, academicians, policymakers, and industry experts to share their experiences and knowledge in their respective fields. This conference will provide a platform for attendees to exchange ideas, discuss research findings, and network with one another. (CIMEE 26) offers a valuable opportunity for attendees to learn about the latest advancements and developments in their field. The conference is dedicated to showcasing the latest innovations, trends, and concerns in a variety of fields, making it a premier interdisciplinary platform for attendees.
The 8th International Symposium, CIMEE 2026 is organized by academics and researchers belonging to different scientific areas of the Lebanese University in partnership with 5 universes in the world. The conference will be held as online event. https://cimee-science.org/cimee26/

The conference is organized by the Faculty of Public Health, Doctoral school for science and technology, Lebanese university in partnership with:

- Laboratory of Electrochemistry, LEIMCR, Faculty of Technology, University of Ferhat Abbas Sétif-1, Algeria
- 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.
- Department of analytical Chemistry, Faculty of Pharmacy, Ankara University, Turkey .

Description of the Conference
The Eight international Symposium (CIMEE-2026) will be held in Tripoli, Lebanon from the 24th to the 26th September 2026. With over 25 symposia, this conference offers a comprehensive exploration of key topics in materials science, electrochemistry, and environmental analytical chemistry—disciplines that are critical to shaping a more sustainable future. Achieving sustainability requires using resources at a rate slower than their natural regeneration and addressing the embodied energy of manufacturing in relation to the energy it delivers.
The conference addresses a broad sustainability agenda, including the development of alternative energy technologies to reduce reliance on fossil fuels, preserve and protect natural resources, carbon capture and utilization, improve energy efficiency, and lessen the environmental impact of technological and conversion progress. It also emphasizes responsible materials use, environmental health and safety, and other vital aspects of sustainable development.
Bringing together multidisciplinary research and applied science, the program blends scientific depth with practical relevance, all within the framework of the Sustainable Development Goals.

Topics & tracks

CIMEE26 will run on the following topics:

A. MATERIALS & THE ENVIRONMENT

B. ELECTROCHEMISTRY, BIOELECTROCHEMISTRY & ENVIRONMENT

C. ATMOSPHERIC CHEMISTRY. SENSORS & ENVIRONMENTAL POLLUTION

D. STRUCTURAL, ANALYTICAL & PHYSICAL CHEMISTRY

Theme: Materials & Electrochemistry for Clean Energy & Environmental Sustainability

E. AGRO GEOENVIRONMENT, AGROCHEMISTRY & BIOGEOCHEMISTRY

F. BIIOTECHNOLOGY & PHYTOCHEMISTRY FOR ENVIRONMENTAL SUSTAINABILITY

G. CLIMATE CHANGE, COASTAL & MARINE ECOSYSTEM

H. BIO-GREEN-ENERGY SCIENCE, WASTE TREATMENT & TECHNOLOGY

Energy and the Environment

Abstracts can be submitted by email through the conference website for either an oral or poster presentation. If you are interested in submitting a paper for consideration to present at the conference, please prepare and submit an abstract before **first September 2026. (**https://cimee-science.org/cimee26/)

Important Dates

All participants are invited to submit abstracts for scientific communications. Please ensure your submission meets the conference's strict guidelines for accepting scholarly papers. Download the template abstract and abstract registration form at the website.
The submitted abstracts will be peer-reviewed for acceptance by the Scientific Committee and, out of the submitted proposals.

Conference Dates	Abstract Deadline	Registrations Deadline
Abstract Submission Opens: March, 2026 **Authors notified of results** Within 10 days after the submission **Announcement of the conference program** First September 2026	**First Round Submission:** March 15, 2026 **Second Round Submission:** **June 30, 2026** **Final Round Submission:** August 31, 2026	**Early Bird Registration:** May 2026 **Mid Term Registration:** June 30, 2026 **On Spot registration:** September 2026

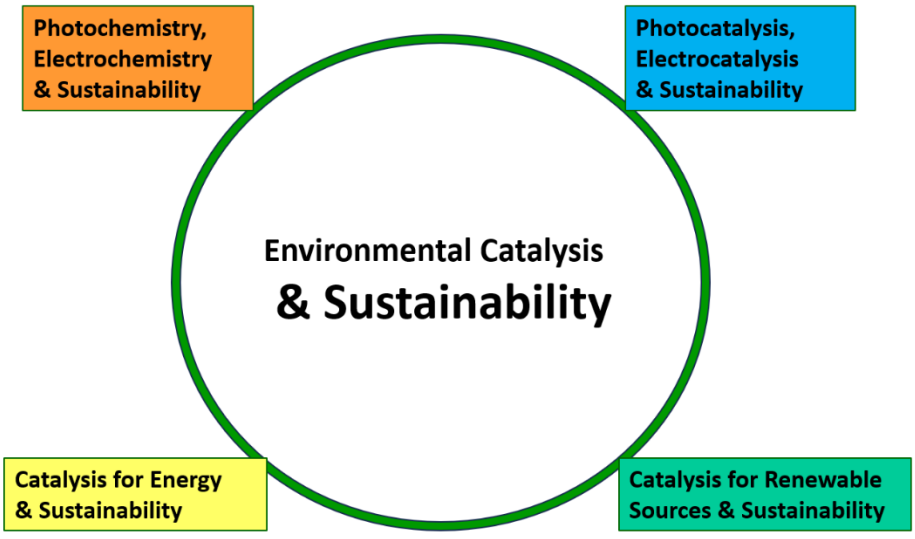
Scientific Sessions

Photochemistry & Electrochemistry
Photocatalysis and Electrocatalysis
Catalysis for Renewable Sources
Catalysis for Energy
Environmental Catalysis

CIMEE
Eight International Symposium on Materials, Electrochemistry & Environment

International Symposium on Materials, Electrochemistry & Environment

September 24-26, 2026, Lebanon



cimee-science.org

Call for Abstracts



All sessions

Part I: Materials Chemistry & Electrochemistry for Bioenergy & Environmental Sustainability

Achieving a circular economy and mitigating climate change: Key Aspects of Sustainable Catalysis and CO2 Conversion
Sustainable catalysis and renewable energy production: Towards a circular economy and climate change mitigation
Sustainable catalysis and Biomass conversion: Towards a circular economy and climate change mitigation
Achieving a circular economy and mitigating climate change: Sustainable Catalysis Approaches in Water Treatment
The global energy crisis: The shift towards renewable energy and storage solutions as a sustainable strategic option
Materials Chemistry and Electrochemistry for Bioenergy & Environmental Sustainability
Green Hydrogen Production by Dissociating Water Using Solar Energy and Catalysts: The Role of Catalysts and Materials
Carbon nanomaterials for electrochemical sensing of pollutants in water and soils sources
Biopolymers and their derivatives: Key components of advanced environmental technologies
Electrochemical exfoliation as a promising approach for producing high-quality graphene: Recent advances in energy-related and sensing applications
Waste management and climate change mitigation: the potential role of Digitalisation in the implementation of the circular economy
Advancement in hybrid energy systems (HRES) based on biomass, solar, wind, and hydrogen

Part II: Carbon capture, renewable energy, Agro-GeoChemistry & Agro-GeoEnvironment

Agro-geochemistry, Agro-geoEnvironment & Sustainability: Challenges & Solutions
Carbon-climate connection monitoring: the potential role of Remote sensing
Synthesis, biodegradable, and sustainable nanoparticles to enhance bioenergy production from biowaste: Challenges and Future Direction
Advancing carbon capture: the role of sustainable catalysis
The role of Biochar to Removal of Volatile Organic Compounds: Optimization Strategies
Hydrogen Production & Storage: Benefits of Polymer-Graphene Composites & Key Applications
Hydrogen storage materials: Status and Targets
Hydrogen Storage Materials: current status, challenges, innovations and future trends
New porous materials for hydrogen storage: Innovations and challenges
Accelerating the Energy Transition with e-Fuels: The Potential Role of Hydrogen
Advancing carbon capture and renewable energy: the potential role of Sustainable catalysis
Advancing carbon capture, renewable energy and sustainable goals

Part III: Climate change, Aerosol chemical complexity, modeling & Monitoring combination

Air Quality: from aerosol Complexity to modeling Challenges.
Aerosols and Air Quality: from sources to Chemical Complexity
Atmospheric pollution in Eastern Mediterranean region: From aerosol Complexity to modeling Challenges
Intelligent Remote sensing of atmospheric aerosol properties for climate modeling and air quality monitoring
Mitigating atmospheric hydrocarbon pollutants from initial emission to final removal: the potential role of Innovative technologies
Spatio-temporal models & ecological data to develop mitigation & adaptation strategies: towards supporting both ecosystem & goals of sustainable development & climate neutrality
Advanced artificial intelligence–based approach for atmospheric monitoring of air pollution
Combating climate change by using both technological innovations and nature-based solutions
Carbon-climate connection monitoring: the potential role of Remote sensing
Electrochemical Carbon Dioxide Reduction Reaction (CO2RR) as a crucial bridge toward a sustainable, circular carbon economy

Part IV: Machine learning & algorithms: the importance role in Environmental sustainability

Advancing Environmental sustainability: the potential role of Machine learning and algorithms
Sustainable wastewater management: From AI innovations to technological treatment solutions
Bio-based materials: the role of the transition to environmental sustainability
Electrochemical Energy Conversion and Storage: Current Perspectives and Future Horizons
Nano-materials based sensors and environmental monitoring: Emerging Applications & Benefits
Carbon Dioxide Removal (CDR) innovations technologies: from nature-based approaches to technological solutions

Who should attend the CIMEE'26 conference:
The CIMEE'26 conference is a great opportunity to learn and network with scholars and students and the industry's leading experts, so don't miss your chance to join this incredible event and meet: Chemical engineers, Process & Project engineers, University professors and students, Chemical plant management teams, Lab scientists, R & D teams, Researchers, Chemical Project managers





For Authors

Call for Contributions

Prepare your final manuscript according to the instructions and template provided by the conference website. All honorable authors are kindly encouraged to contribute to and help shape the conference through submissions of their research abstracts, papers and e-posters. Also, high quality research contributions describing original and unpublished results of conceptual, constructive, empirical, experimental, or theoretical work in all areas of chemistry are cordially invited for presentation at the conference. The conference solicits contributions of abstracts, papers and e-posters that address themes and topics of the conference, including figures, tables and references of novel research materials.

Abstract Submission Guidelines

Please read the submission rules before submitting your abstract. E-mail: cimee16@ul.edu.lb

- The presenting author is required to ensure that all co-authors are aware of the content of the abstract before submission
- The presenting author must be listed as the first author
- Submitted abstracts should include non-published data
- All abstracts should be submitted and presented in English. Cannot be edited an abstract after final submission.
- All abstract accepted for presentation will be published on the Conference website prior to the Conference.
- Presenters whose paper are accepted are expected to submit a full paper, in the format of a research report, to the partner journals of the CIMEE.
- Please note that all correspondence will be addressed to the submitting author. For ease and clarity, we therefore advise that the 'presenting' author is listed as the

CIMEE 2026

September 24-26, 2026

Materials, Electrochemistry & Environment

8th International Symposium On Materials, Electrochemistry and Environment

Benefits of Attending

- Establishing their academic and professional relationships
- Improving their morale and confidence of presenting research in an international platform
- Interacting with expertise in their respective departments
- Clearing your inhibitions of adjusting to the foreign environment
- Benefit by hearing from key speakers who will present detailed case studies.
- Gather important information on technical developments and equipment.
- Bring yourself up-to-date on current developments and future trends in Environmental chemistry.

Publications

After the peer reviewing process by at least 2-3 experts for the submission of CIMEE 2026, the accepted papers will be included into abstract
Contributors to CIMEE26.Symposium have the opportunity to make their research known internationally through the CIMEE26. The Eight International Symposium on Materials, Electrochemistry and Environment has teamed up with some partner Journals. All submitted papers will have the opportunity to be considered for this Journals. The paper selection will be carried out during the peer review process as well as at the conference presentation stage. Submitted papers must not be under consideration by any other journal or publication.

The final decision for paper selection will be made based on peer review reports by the CIMEE26 Advisory and review committee and the Editor-in-Chief jointly. Please find detailed information regarding abstract submission and registration on our website cimee-science.org

Call for Papers - Special Sessions

Materials, Electrochemistry & Environment

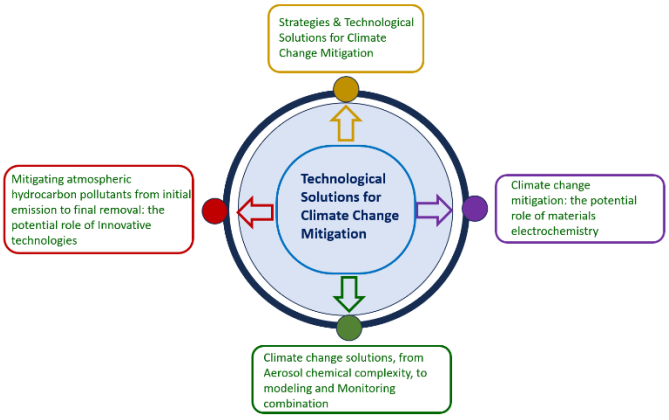
CIMEE'26 Special Session

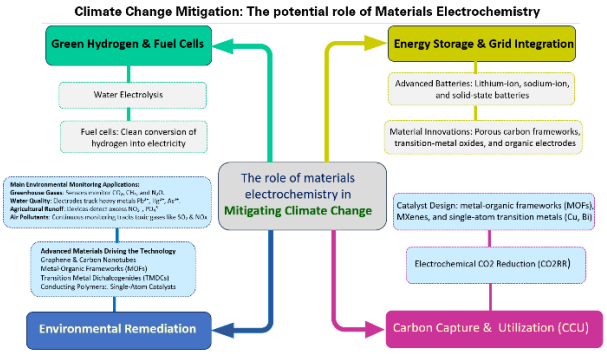
Topical and Special Sessions

Special Sessions on CIMEE26, 8th Edition of the International Symposium on Materials, Electrochemistry and environmental analytical Chemistry. If you want to become a part of one of the special sessions, you indicate this in the abstract submission portal by choosing the actual session. The following Topical Sessions will be held along with the other sessions. In each session, cutting-edge topics are presented by the invited speakers leading the field. The Topical Sessions are also open for oral and poster presentation.

SPECIAL SESSIONS. Call for Papers – Special session, CIMEE'26

SS0: Strategies & Technological Solutions for Climate Change Mitigation
SS1: Climate change mitigation: the potential role of materials electrochemistry
SS2: Climate change, Aerosol chemical complexity, modeling and Monitoring combination
SS3: Mitigating atmospheric hydrocarbon pollutants from initial emission to final removal: the potential role of Innovative technologies
SS4: Energy transition pathways: The strategic role of electrochemistry
SS5: Combining electrochemical processes with renewable energy as an Emerging paradigm for environmental sustainability
SS6: Agro-geochemistry, Agro-geoEnvironment & Sustainability: Challenges & Solutions
SS7: Improving water governance for long-term sustainability by integrating decentralized systems, nature-based solutions (NBS), and circular economy approaches.
Details and description of the sessions in the website : https://cimee-science.org/program-sessions-list/





CALL for Papers

Materials, Electrochemistry & Environment

CIMEE'26 Special Session

Special Issue - Call for Papers

Special issues present an excellent opportunity for researchers to explore into specific themes and emerging trends. They provide a valuable platform for scholars to showcase their work and contribute to shaping the direction of their discipline, promoting meaningful discussions and interdisciplinary connections.
CIMEE 26 organising committee has teamed up with the Special Issue on International Journals. A number of selected high-impact full text papers will also be considered for the special sessions All submitted papers will have the opportunity to be considered for this Special Journal Issue. The paper selection will be carried out during the peer review process as well as at the conference presentation stage. Submitted papers must not be under consideration by any other journal or publication. The final decision for paper selection will be made based on peer. Deadline: December 31. 2026

Who should attend

The CIMEE26 conference is a great opportunity to learn and network with scholars and students and the industry's leading experts SO join this incredible event and meet: Chemical engineers, Process & Project engineers, University professors and students, Chemists, Chemical plant management teams, Lab scientists, R & D teams, Researchers, Chemical Project managers.

Meet Our Speakers

Plenary, Keynote and invited Speakers

The list of Plenary, keynote and invited speakers is available on the conference website

Committees

Scientific Committee

Ahmad El Moll, Faculty of Public health, Faculty of Science, Doctoral School for Science & Technology, Lebanese univ., Lebanon
Dimitra Vernadou, Dept. of Electrical & Computer Engineering, Hellenic Mediterranean University, Greece
Gaurav Saxena, Institute of Sciences SAGE University Indore, Madhya Pradesh India
Hilal Demir Kivrak, Department of Chemical Engineering, Eskişehir Osmangazi University, Turkey
Ilkay Erdogan Orhan, Dean at Lokman Hekim University, Faculty of Pharmacy, Ankara, Turkey
Turkish Academy of Sciences, Ankara, Turkey
Jihen Elleuch, Lab. of Enzyme Engineering & Microbiology, National School of Engineers of Sfax ENIS, Sfax, Tunisia
Kamel Besbes, Centre for Research on Microelectronics & Nanotechnology, CRMN, Sousse Technopole, Tunisia
Marta Pazos Currás, CINTECX, Depart. of Chemical Engineering. Universidade de Vigo, Spain
Mirela Petruta Suchea, National Institute for Research & Development in Microtechnologies - IMT Bucharest, Romania
Center of Materials Technology & Photonics, (HUM), Heraklion, Crete, Greece
Marcello Locatelli, Depart. of Science, University "G. d'Annunzio" of Chieti-Pescara, Via dei Vestini 31, Chieti, Italy
Marzena Smol, Mineral & Energy Economy Research Institute of the Polish Academy of Sciences, Cracow, Poland
Najla Fourati, CNAM-Paris, France
Nadjib Drouiche, Semiconductor Technology Research Center for Energy, CRTSE, Algiers, Algeria
M.N.V. Prasad, Depart. of Plant Sciences, University of Hyderabad, Telangana, India
Pasquale Avino, Department of Agricultural, Environmental and Food Sciences, University of Molise, Campobasso, Italy
Slim AbdelKafi, Director of National School of Engineers of Sfax, ENIS, University of Sfax, Tunisia
Susana Rodriguez-Couto, Dept. of Separation Science, Lappeenranta-Lahti University of Technology, LUT, Finland

Honor Committee

Mustafa Soylak Faculty of Sciences, Department of Chemistry, Erciyes University, Kayseri, Turkey

Chair

Ahmad El Moll, Senior lecturer, Faculty of public Health, Faculty of Science, DSST, Lebanese University, Lebanon

Co-Chairs

Rachid Salghi, Euro-Mediterranean University of Fes, UEMF,Fez, Morocco

Scientific committee chairs

Slim Abdelkafi, Director of National School of Engineers of Sfax, ENIS, University of Sfax, Tunisia
Sibel A. Ozkan, Division of Analytical Chemistry, faculty of pharmacy, Ankara University, Turkey
Kamel Ouari, Electrochemistry, Molecular Engineering & Redox catalysis Laboratory, University of F. Abbas, Algeria
Emmanuel Koudoumas, Dept. of Electrical & Computer Engineering, Hellenic Mediterranean University, Greece

Advisory & Review Committee

Abidin Kılıç, Editor-in-Chief, Physics Department, Eskisehir Technical University, Turkey
Rafael Luque, Universidad ECOTEC, Samborondón, Ecuador
Halim Hammi, LVMU, National Center for Research in Materials Sciences, Sousse, Tunisia
Djilani Ghemam Amara, Laboratory of Biology, Environment and Health, faculty of S N V, University of El Oued, Algeria
Abdelkarim Rebiai, Depart of Chemistry, University of El Oued, Algeria
El Amine Khechekhouche, Laboratory of Biology, Environment and Health, faculty of S N V, University of El Oued, Algeria
Zeid Alia, Lab. of Biology, Environment and Health, faculty of S N V, University of El Oued, Algeria

Invited, Keynote & Plenary Speakers

The list of CIMEE26 Speakers available on the website: https://cimee-science.org/cimee26/

Conference Program

The CIMEE-2026 is a three-day conference, beginning on Thursday, 24 September 2026 and ending on Saturday, 26 September 2026.

Schedule of the Program

TENTATIVE PROGRAM

8th International Symposium on Materials, Electrochemistry & Environment, CIMEE'26

PROGRAM Brief Version	Day 1: Thursday 24 September	Day 2: Friday, 25 September	Day 3: Saturday 26 September
08:00-08:30	REGISTRATION		
08:30-09:30	OPENING CEREMONY/ WELCOME SPEECH	**Keynote/Plenary Lecture 6**	**Keynote/Plenary Lecture 11**
09:30-12:30	**Keynote/Plenary Lecture 1**	General session A	General session B
	Session 1	Session 8	**Keynote/Plenary Lecture 12**
	Keynote/Plenary Lecture 2	**Keynote/Plenary Lecture 7**	Session 15
	Session 2	Session 9	Session 16
12:30-13:00	BREAK/ Official Photo Sessions		
13:00-15:00	**Keynote/Plenary Lecture 3**	**Keynote/Plenary Lecture 8**	**Keynote/Plenary Lecture 13**
	Session 3	Session 10	Session 17
	Sessions 4	Session 11	Session 18
	Authors Presentations in Panel Sessions	Authors Presentations in Panel Sessions	Authors Presentations in Panel Sessions
	Breaks/ Poster sessions		
	Keynote Lecture 4	Keynote Lecture 9	Authors Presentations in Panel Sessions
	Authors Presentations in Panel Sessions	Authors Presentations in Panel Sessions	Session 19
	Session 5	Session 12	Session 20
15:00-15:30	Poster sessions - Networking & Refreshments		
15:30 -17:30	Keynote Lecture 5	Keynote Lecture 10	Authors Presentations Special Session
	Session 6	Session 13	**Special session**
	Session 7	Session 14	Workshops and Visits
	Authors Presentations in Panel Sessions/ **Special session**	Authors Presentations Session/ **Special session**	**Special session**
	Break / Poster sessions		
17:30 - 18:30	**Special session**	Will be announced later	Will be announced later
	Round table	Official Photo sessions	CIMEE26 CLOSING CEREMONY

Version prepared 31 August 2026

For any questions or further assistance regarding abstract submission or participation in the CIMEE'26 Conference, please feel free to contact us: aelmoll@ul.edu.lb or aelmoll@yahoo.fr