

Seminar Calendar

Call for papers	January 06, 2025
Paper Submission Deadline	March 15, 2025
Acceptance Notification	March 30, 2025
Holding of the Seminar	May 28-29, 2025

Participation Fees : 2000DA, payable on the day of the event, includes: Coffee breaks, Lunches, and Seminar proceedings.

Organizing committee

Honorary Chairs

Pr. HAMMOU Ahmed	Rector	USTO-MB
Pr. NEDJAR Djamel	Dean FAGC	USTO-MB

Seminar Chairwomen

Pr. KAID Nouria	LMST	UST-OMB
-----------------	------	---------

Vice-chairs

Dr. SEBBAGH Hicham	LM2SC	USTO-MB
M. MENDLI Abdessamad	LM2SC	USTO-MB

Chair / Dr. GOUFI N.

Members

Dr. BELKHEIR W.	USTO-MB
Dr. BELMOKADDEM M.	USTO-MB
Dr. BENBAKHTI A.	Maghnia center University
M. BOUDIA M.	USTO-MB
Dr. BOUKHARI A.	USTO-MB
Dr. BOUNOUARA Z.	USTO-MB
Dr. CHERFA H.	USTHB
Dr. DJELLOUL R.	USTO-MB
Dr. ELAHMED W.	USTO-MB
Dr. GHANIMA D.	USTO-MB
Dr. KOURDACHE H.	USTO-MB
Dr. GHANIMA D.	USTO-MB
Dr. GOUFI N.	USTO-MB
Dr. HADJADJ F.	USTO-MB
Dr. KHATIR H.	USTO-MB
Dr. OSMANI A.	USTO-MB
Dr. MEKKI A.	ESSBO
Dr. ROUBI M.	USTO-MB
Dr. SERAT A.	USTO-MB
Mme. KAZITANI M.	USTO-MB
M. HAMMOU M.	USTO-MB
M. GHOMARI L.	USTO-MB
M. MENDLI A.	USTO-MB
M. RAHMANI M.C.	USTO-MB
M. SIFODIL D.	USTO-MB

PhD students of Civil Engineering Department at USTOMB

Scientific Committee

Chairs

Pr. ABIDELAH A.	LMST/USTOMB
Pr. MOKHTARI A.M.	LMST/USTOMB
Pr. MAHI Abdelkader	LMST/USTOMB
Dr. GOUFI Nouredine	LM2SC/USTOMB

Members

Pr. ABIDELAH A.	USTO-MB
Pr. ANOUCHE K.	USTO-MB
Pr. ARROUDJ K.	USTHB
Pr. AATTACHE A.	USTO-MB
Pr. ASROUN Med.	Sidi Bel Abbes University
Pr. BAHLOUL O.	Batna2 University
Pr. BENAMARA L.	USTO-MB
Pr. BENCHAA B.	Laghouat University
Pr. BOUALI M. F.	Souk Ahras University
Pr. BOUMECHRA N.	Tlemcen University
Pr. BOUZIANI T.	Laghouat University-Algeria
Pr. CHOUICHA K.	USTO-MB
Pr. DAHOU Z.	Bechar University
Pr. GHERNOUTI Y.	Boumerdes University
Pr. GHOMARI F.	Tlemcen University
Pr. GHRICI M.	Chlef University
Pr. GUENFOUD M.	Guelma University
Pr. GUETTALA A.	Biskra University
Pr. GUETTALA S.	Djelfa University
Pr. GOUAL I.	Laghouat University
Pr. GOUAL Med. S.	Laghouat University
Pr. HOUMADI Y.	National Administration School
Pr. KENAI S.	Saad Dahlab-Blida1 University
Pr. LASLEDJ A.	National polytechnic School of Oran
Pr. MAHI A.	USTO-MB
Pr. MAKANI A.	Bechar University
Pr. MAMOUN A.	Ain Témouchent University
Pr. MEGNOUNIF A.	Tlemcen University
Pr. MEKKI M.	USTO-MB
Pr. MOKHTARI A.M.	USTO-MB
Pr. RAMDANE K. E.	USTO-MB
Pr. SILINE Med.	M'Sila University
Pr. TROUZINE H.	Tlemcen University
Pr. TIDJANI A.E.B.	USTO-MB
Dr. ABDELJALIL M.	Adrar University
Dr. ABBOU KEBIR K.	USTO-MB
Dr. BAKOURA A.	USTO-MB
Dr. BENAMMAR A.	USTO-MB
Dr. BENYESSAD D.	Bejaia University
Dr. DERBAL A.	Ain Témouchent University-
Dr. BOUZID K.	USTO-MB
Dr. DRAOUA Z.	USTO-MB
Dr. GOUFI N.	USTO-MB
Dr. MAAROUF H.	USTO-MB
Dr. MISSOUM A. E.	Ain Témouchent University
Dr. NADJI I.	Tlemcen University
Dr. REZAK S.	USTO-MB
Dr. SALHI Med.	Relizane University
Dr. TALEB O.	Tlemcen University
Dr. ZINAI H.	USTO-MB

APPEL A COMMUNICATION

2nd National Seminar on Eco-Materials and Eco-Structures Design

2nd NSEM&ESD'25

On May 28 and 29,



Organized by the

University of Science and Technology of Oran-
Mohamed Boudiaf

in collaboration with

The research laboratories of Civil Engineering
Department of LMST & LM2SC



The seminar website : <https://form.univ-usto.dz/2nd-nsemesd25>

Presentation

The growing focus on sustainable development has presented significant challenges for the construction industry over the years, particularly concerning the consumption of natural resources and energy. This situation highlights the need for a more strategic approach to minimize environmental impacts. Concepts such as ecology, clean and healthy environments, sustainable construction, eco-construction, efficient materials, and renewable energy are not yet fully embraced in Algeria, even though they are widely accepted in many developed and emerging countries. Eco-materials, recognized for their environmental benefits, can be used in construction, housing, furniture, and interior design. These materials stem from eco-design principles, created with environmental responsibility in mind and made from recyclable materials. Their goal is to assess and reduce their environmental impact throughout their entire lifecycle. Eco-materials are crucial to ecological construction practices, including the use of the High Environmental Quality (HEQ) label as a standard for construction projects.

The **2nd National Seminar on Eco-Materials and Eco-Structure Design** builds upon the first seminar held in 2021. This event aims to bring together academics and industry professionals to exchange knowledge and stay updated on the latest scientific and technological advancements in this field.

Energy efficiency involves using less energy to achieve the same results. This practice includes optimizing energy use across various sectors such as buildings, transportation, and industry, to reduce waste and consumption. Enhancing energy efficiency not only reduces energy costs but also significantly lowers environmental impacts, including greenhouse gas emissions. By adopting energy-efficient technologies, promoting sustainable practices, and raising awareness, we can contribute to a more sustainable future, improve energy security, and combat climate change.

The purpose of this scientific event is to provide an opportunity for academic and industrial professionals to share their knowledge and stay informed about the latest scientific and technological advancements in the fields of eco-materials and the environment. The objectives are to:

Promote the results of applied research in the field of materials and the environment;

Encourage scientific exchanges and the rapprochement of university research and that of the centers under the « La Direction Générale de la Recherche Scientifique et du Développement Technologique » DGRSDT « The General Direction of Scientific Research and Technological Development » GDSRTD and contribute to the integration of the Algerian university in its socio-economic environment

To promote the exchange of experience, knowledge and information on the progress of research in the field of materials and sustainable development

Establish partnership frameworks and consolidate collaboration in the field of research and development, by encouraging joint projects initiated by the various participants and institutions.

Topics

Topic 1 : Assessment of Eco-Materials in Construction & Technological Innovations in Eco-Design

Topic 2: Circular Economy in the Construction Sector

Topic 3: Life Cycle Assessment of Eco-Materials

Topic 4: Advanced design and calculation of structures

Topic 5: Strategies for Integrating Energy Efficiency in Buildings

Participation form

2nd National Seminar on Eco-Materials and Eco-Structures Design

2nd NSEM&ESD'25

on May 28 and 29, 2025

First name :Last name :

.....
Quality : Teacher ☐ PhD student ☐ Professional ☐
organization/institution :

Address :

phone :Email address :

Wishes to participate in the 2nd NSEM&ESD'25

☐ With Communication ☐ Without Communication

Communication TOPIC:

Communication title:

Instructions for authors

Participants are invited to submit their articles (maximum 08 pages) for oral presentation. The articles should be submitted in MsWord format in a single column, including figures, tables, and references that conform to the **2nd NSEM&ESD'25** template. The manuscript must be sent to the following email addresses: <https://form.univ-usto.dz/2nd-nsemesd25>
For any questions or requests for additional information, please contact us at the following email address.:

nsemesd25@univ-usto.dz

<https://www.univ-usto.dz/>

News: Possibility of publication