

NCNME'26

Important Dates

- Registration and submission deadline: **July 15, 2026**
- Notification of acceptance: **September 15, 2026**
- Confirmation of participation: **September 30, 2026**

For submission

<https://ncnme2026.sciencesconf.org>



Contact us:

conferencencnme2026@gmail.com

ORGANIZING COMMITTEE

- Rachida BOUDJERADA, USTHB-Algiers (Organizing Committee Chair)
- Tarik ALIZIANE, USTHB-Algiers
- Nour Elhouda ALLAOUI, USTHB-Algiers,
- Abdelkhalek BALEHOUANE, USTHB-Algiers
- Abd Elhakim BELGHAZI, USTHB-Algiers
- Habiba BOULAIKI, USTHB-Algiers
- Hizia BOUNADJA, USTHB-Algiers
- Khaled El-Ghaouti BOUTARENE, USTHB-Algiers
- Assia EL-MAHDAOUI, USTHB-Algiers
- Sami GALLEZE, USTHB-Algiers
- Fayçal HAMDI, USTHB-Algiers
- Nourreddine HANNOUN, USTHB-Algiers
- Hicham KASRI, USTHB-Algiers
- Dounya KECHICHE, USTHB-Algiers
- Hadjer OUZZANE, USTHB-Algiers
- Lamia SEGHOOR, USTHB-Algiers
- Nawel ZAIDI, USTHB-Algiers

Conference Location

Faculty of Mathematics,
University of Science and Technology
Houari Boumediene (USTHB)
Algiers, Algeria

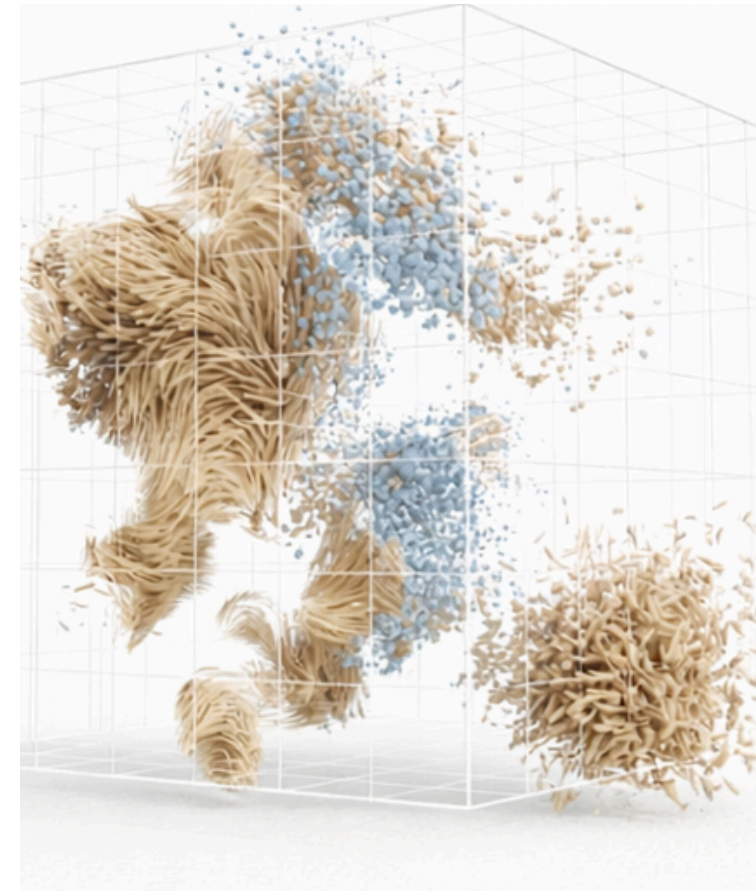


NATIONAL CONFERENCE ON NUMERICAL MODELS IN ENGINEERING

NCNME'26

OCTOBER 24-26, 2026

USTHB, Algiers



PRESENTATION AND OBJECTIVES

The National Conference on Numerical Models in Engineering (NCNME'26) is part of an initiative aimed at promoting applied research and numerical simulation across various fields of engineering. As this is the inaugural edition, the conference seeks to provide a dynamic platform for scientific exchange, bringing together academics, researchers, doctoral students, engineers, and practitioners working with numerical methods to model, simulate, and solve a wide range of problems.

The conference offers an interdisciplinary forum for presenting research findings, industrial case studies, innovative methodologies, and insights into digital tools in engineering. Contributions featuring original numerical codes are particularly encouraged, alongside those based on standard simulation software.

Organized by the AMNEDP Laboratory, a research laboratory within the faculty of mathematics at the University of Science and Technology Houari Boumediene, NCNME'26 also aims to foster national collaborations and support early-career researchers within a welcoming and stimulating scientific environment.



SCOPE OF THE CONFERENCE

- Numerical Methods for PDEs and ODEs
- Optimization and Operational research
- Data Science
- Numerical Modeling in Structural Mechanics
- Automatic Signal and Image Processing
- Simulation in Civil, Electrical and Thermal Engineering
- Numerical Modeling in Biomedical Engineering
- Advanced Numerical Methods (FEM, FVM, BEM, etc.)
- Multiscale and Multiphysics Models
- Artificial Intelligence and Machine Learning for Numerical Engineering

INVITED SPEAKERS

Mohammed AMMAR
UMB-Boumerdes

Takfarines AIT-ALI
EMP-Algiers

Hakim CHEKOU
Sonatrach-Algiers

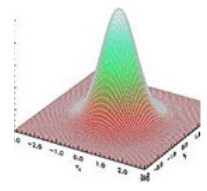
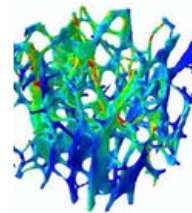
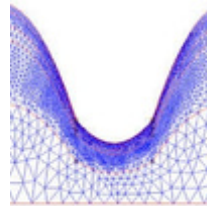
Salah CHIKH
USTHB-Algiers

Mohammed HACHAMA
NHSM-Algiers

Mohamed HAMOUDI
USTHB-Algiers

Ismail MERABET
UKM-Ouargla

Fatma Zohra NOURI
UBM-Annaba



Workshop Session:
organized with ASIAM



Algerian Society
of Industrial and
Applied Mathematics