



# FNSDMME -2026

1st National Study Day

Metallurgy & Materials Engineering

16th April 2026 | USTO-MB, Oran



## Honorary Chairs

**Professor Emeritus . HAMOU AHMED**  
**Rector of The University of USTO-MB**

**Professor . MEFTAH MOHAMED**  
**Dean of The Faculty of Mechanical**  
**Engineering –USTO-MB**

## Event Chairman

**Dr. BOUAKSA FETHIA**

## Vice Chairman

**Dr. KETTAF FATIMA ZOHRA**

## Objectives

The FNSDMME-2026 event will bring together professionals from academia and industry specializing in metallurgy and materials engineering. The program includes thematic sessions and roundtables dedicated to sharing knowledge on material properties, multi-scale characterization, numerical modeling, and industrial applications. It will serve as a dynamic platform for exchanging innovative ideas and valuable expertise, fostering interdisciplinary collaboration and deepening the understanding of key challenges in metallurgical and materials science. We invite you to join us for this enriching journey of exploration and scientific discovery.

## Topics

### Panel 1: Metallurgy

- Physical metallurgy and metal processing
- Heat and thermochemical treatment
- Powder metallurgy

### Panel 2: Mechanics and Simulation

- Fluide-structure interaction and tribology
- Numerical structure analysis
- Fracture mechanics, fatigue and damage

### Panel 3: Innovative Materials

- Composite materials and polymer
- Ceramic materials and glasses
- Smart and fonctionnal materials
- Biomedical materials

### Panel 4: Industirual Processes

- Manufacturing and forming processes
- Non-destructive testing (NDT) and welding technologies
- Metal corrosion and protection

## Important Dates

### SUBMISSION

**19 Mars**

Full paper (5-8 pages)

### NOTIFICATION

**30 Mars**

Confirmation

### EVENT

**16 Avril**

Online & In-person

**Format:** Presentations in english or french

## Target Public

Researchers & Academics

Industry -Professionals &  
Engineers

Student :  
(Master's/ Doctoral



## Organizing Committee

### Chairman & Vice-Chairman

**Dr. BOUAKSA FETHIA**  
Président - USTO-MB

**Dr. KETTAF FATIMA ZOHRA**  
Vice-Président - USTO-MB

### Membres

**Dr. HAMMOU YAMNA**  
USTO-MB

**Dr. ABBOU KEBIR KHADIDJA**  
USTO-MB

**Dr. OURGLI HASSIBA**  
USTO-MB

**Dr. SEDIKI HAYAT**  
USTO-MB

**Dr. CHERGUI FAYCAL**  
USTO-MB

**Dr. ABDENBIABDELALI**  
USTO-MB

**Dr. BOUACHRIA BACHIR**  
USTO-MB

**Dr. GUEZZEN ZAKIA**  
USTO-MB

**Dr. BOUNEFOR OUMAYMA**  
USTO-MB

**Dr. BELARBI SOUMIA**  
USTO-MB

**Dr. TOUMI MERIEM**  
USTO-MB

**Dr. BENALI FATIMA**  
USTO-MB

**Dr. KADRI ABDESLAM**  
USTO-MB

**Dr. BOUZIT FAYCAL**  
USTO-MB

## Scientifique Committee

**Pr. SEREIR ZOUAOUI**  
USTO-MB

**Pr. ADJLOUT LAHOUARI**  
USTO-MB

**Pr. BOUHDJER BOUKOUSSA**  
USTO-MB

**Pr. ERROUANE HOUARIA**  
USTO-MB

**Pr. BOUZIT MOHAMED**  
USTO-MB

**Pr. SAFER KHADIDJA**  
USTO-MB

**Dr. BENNEGUADI MOHAMED EL LARBI**  
USTO-MB

**Dr. GHOMARI KAMEL**  
USTO-MB

**Pr. MAMOUN FELLAH**  
Univ. Khenchela

**Pr. HEZIL NAOUEL**  
Univ. Khenchela

**Dr. MAKHFI SOUAD**  
Univ. Tiaret

**Pr. AMINALLAH LAID**  
Univ. Mascara

**Dr. ZOUGAR KAMEL**  
UDL-SBA

**Pr. BENZERGA DJEBBARA**  
USTO-MB

**Pr. TAMINE TAWFIK**  
USTO-MB

**Pr. BOUALEM NOUREDDINE**  
USTO-MB

**Pr. MEHALA KADA**  
USTO-MB

**Pr. BENDAOU NADIA**  
USTO-MB

**Dr. MILOUD ABDELKRIM**  
USTO-MB

**Dr. ADJAL YACINE**  
USTO-MB

**Dr. BOUKHRIS LAHOUARI**  
USTO-MB

**Pr. MOSBAH ZIDANI**  
Univ. Batna 2

**Pr. LABAIZ MOHAMED**  
Univ. Annaba

**Pr. MECHACHTI SAID**  
Univ. Annaba

**Pr. KAZITANI NABIL**  
Univ. Tlemcen

**Pr. MILOUA HADJ**  
UDL-SBA

### Contact us

For any information or soumission

[FNSDMME-2026@univ-usto.dz](mailto:FNSDMME-2026@univ-usto.dz)

University of Sciences and Technology of Oran Mohamed Boudiaf (USTO-MB)

Department of Mining and Metallurgy | LSCMI Laboratory