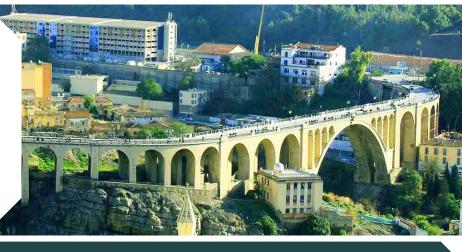




# FIRST INTERNATIONAL CONGRESS ON MECHANICAL ENGINEERING

CONSTANTINE, ALGERIA November 15 - 16, 2023



The first International Congress on Mechanical Engineering, ICME'23, is an opportunity to present, discuss, and exchange the results of recent research in the field of mechanics. It aims to be a forum for discussion among researchers and industry professionals. Researchers and doctoral students are invited to share their latest contributions in applied and fundamental research, as well as innovation.

This first edition ICME'23 will take place from November 15th to 16th, 2023, in Constantine. It is jointly organized by the Center of Research in Mechanics (CRM) and the University Constantine 1 (UC1), represented by the Mechanics Laboratory of the Faculty of Science and Technology.

The congress will include presentations by experts and researchers from the international community, oral sessions, and poster presentations. It covers a wide range of topics related to Mechanical Engineering, from design to practical implementation.

Submitted communications can focus on one or more of the listed themes or expand into new areas to ensure broad dissemination of mechanical engineering in other fields.

Accepted contributions will be published in the conference book. Selected works, after a review process, will be published in an indexed journal.

## **Honorary President**

Ahmed BOURAS (Director of the University UC1)

# **Congress Presidents**

Hadj Mohamed BENIA (Managing Director of the CRM)
Ali BOUCHOUCHA (Director of Mechanics Laboratory, UC1)

## **TOPICS**

- 1. Design, reverse engineering, and industrialization
- 2. Advanced manufacturing processes and technologies
- 3. Optimization of energy mechanical systems and environmental protection

Nabil BELKHIR (Setif)

4. Materials and structural damage

# Scientific Committee Chairs:

Adel MILES (UC1)
Abderazek HAMMOUDI (CRM)

# Scientific Committee:

Abdelaziz BOUCHELAGHEM (Annaba)
Abdelhakim CHERFIA (Constantine)
Abdelhakim CHERFIA (Constantine)
Abdelheq LAYACHI (Constantine)
Abdelmalek LARBI (Zurich, Switzerland)
Abdelouahab KHELIL (Nancy, France)
Abderazak HAMMOUDI (Constantine)
Abderazak MERABET (Constantine)
Alisas LAOUISSI (Constantine)
Ali BOUCHOUCHA (Constantine)
Alper UYSAL (Istanbul, Turkey)
Amar HAIAHEM (Annaba)
Ammar AMOURI (Constantine)

Azeddine BENABDESSALAM (Algiers) Bouzid BENKOUSSAS (Algiers) El Hadi BEGHIDJA (Constantine) Elhachemi AMARA (Algiers) Fakhr Eddine KHROUF (Constantine) Hadj Mohamed BENIA (Constantine) Hakim A. BOUZID (Quebec, Canada) Hamid ZAIDI (Poitiers, France) Hassan GUENDOUZ (Constantine) Hatem BENTAHAR (Sfax, Tunisia) Lahcène MEBARKI (Constantine) Lakhdar LAOUAR (Annaba) Mohamed BOUAMAMA (Constantine) Mohamed Mossab BLAOUI (Constantine) Mohamed Lamine BOUHALAIS (Constantine) Mohamed Salah MECIBAH (Constantine) Mourad NOUIOUA (Constantine)

Rabia KHELIF (Annaba) Rachid BESSAIH (Constantine) Rahima BENCHAABI (Constantine) Riad BENELMIR (Nancy, France) Ridha KELAIAIA (Skikda) Rochdi MERZOUKI (Lille, France) Salah CHIKH (Algiers) Salim BOUKEBBAB (Constantine) Smail BENISSAAD (Constantine) Tahar LOULOU (Orion, France) Toufik ACHOUR (Constantine) Toufik BENMANSOUR (Constantine) Viorel PAUNOIU (Galati, Romania) Vivek PACHAURI (Aachen, Germany) Zohra LABED (Constantine) Zoubir NEMOUCHI (Constantine)

### **Organizing Committee Chairs:**

Abdelhakim CHERFIA (UC1) Hichem CHORFI (CRM)

# Organizing Committe

Ammar AMOURI (UC1) Asma BENKHELLADI (UC1) Ayman BELKHIRI (UC1) Bilal HAMADI (CRM) Djamel BEKHOUCHE (UC1) Esma BELAHMADI (UC1) Karima BENKARA (UC1) Lilia BENCHIKH (CRM) Maya KEBAILI (CRM)

Meriem KABECHE (CRM) Moussa KHANTOUL (UC1) Nedjma MENIAI (CRM)

## **IMPORTANT DATES**

September 30, 2023: Deadline proposals submission October 10, 2023: Notification of Acceptance

October 15, 2023 : Deadline final version October 31, 2023: Registration end

## Registration fees;

Doctoral students: 8 000 DA\* / 15 000 DA\*\*; Teachers and researchers: 15 000\* /20 000 DA\*\*; Industrial professionals: 20 000 DA\* / 30 000 DA\*\*; **For participants from abroad**: Doctoral students: 200 Euros; Teachers and researchers: 300 Euros

\* with hotel / \*\* without hotel

