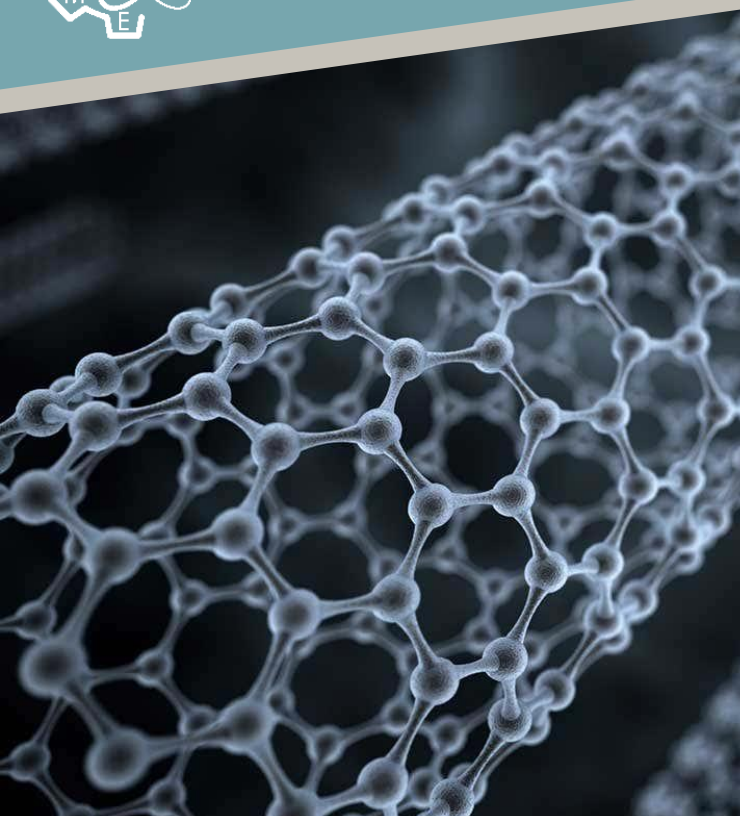
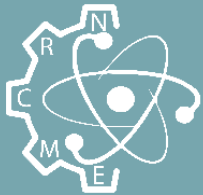




Yahia Fares University
Faculty of Technology

National Research Conference in Mechanical Engineering (NRCME'24)

Ouezra Pole, Medea-Algeria
October 23rd 2024



NRCME'24

Welcome to our hybrid conference on Materials Science and Mechanical Engineering. Join researchers and industry professionals as they exchange ideas and developments. This event offers young scientists and students a chance to present their research and connect with field leaders. Note: All oral presentations will be held online for broader participation.

Topics

- **Nano Materials (graphene, carbon nanotubes, fullerene):** Fabrication, mechanical characterization, physico-chemical properties, simulation and computer modelling.
- **Composite Materials:** Laminated plates, Sandwich panels, smart and multifunctional fiber composites, functionally graded materials.
- **Innovative and Cutting-Edge Materials:** Eco-friendly and green materials, theoretical and computational approaches, eco-design of smart products, new materials for advanced applications.
- **Mechanical Behavior of Materials and Structures:** New laws of plies and laminates, static and dynamic analyses under different conditions, testing and data analysis, performance indices (specific stiffness, specific strength), creep and fatigue phenomena, etc...



Registration Fees

- Student: 1000 DZD
- Non-Student: 2000 DZD



Important Dates

- Submission Deadline:
20 September 2024
- Notification of Acceptance:
10 October 2024
- Confirmation of participation:
15 October 2024
- Conference day:
23 October 2024



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- **Prof. Mourad BACHENE**, Dean of the Faculty of Technology, Medea University

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