



Workshop Honorary Chair :
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Rector of the University of Batna 2

Workshop Chairman :
Pr. Toufik OUTTAS
Head of the Laboratory of Structural Mechanics and Materials



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UNIVERSITY OF BATNA 2 - MOSTEFA BEN BOULAID

PEOPLE'S DEMOCRATIC REPUBLIC OF ALGERIA
Ministry of Higher Education
and Scientific Research
UNIVERSITY OF BATNA 2
MOSTEFA BEN BOULAID
FACULTY OF TECHNOLOGY

CALL FOR PAPERS

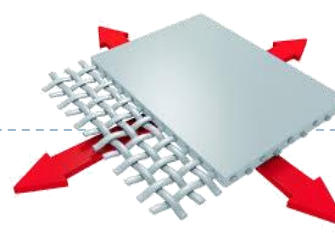
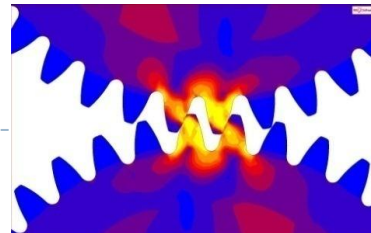
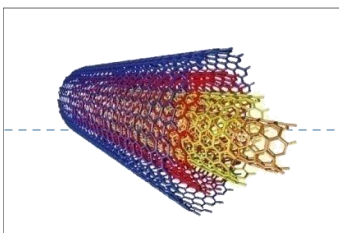
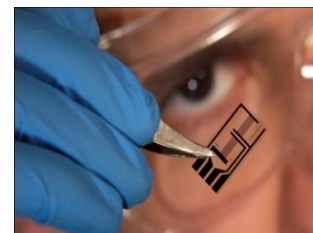
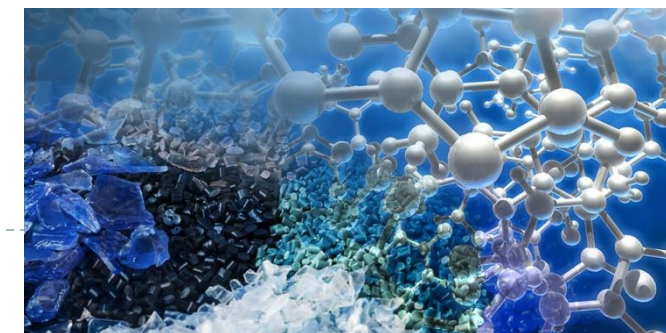
The Laboratory of Structural
Mechanics and Materials



In collaboration with the Mechanical
Engineering Department
And
Laboratory of Studies of the Industrial
Energy Systems
ORGANIZE

The 2nd INTERNATIONAL WORKSHOP
ON
STRUCTURAL MECHANICS AND
MATERIALS

17-18 DECEMBER 2018



OBJECTIVES

The international workshop iwmsm 2018 is a scientific event in which the opportunity is given to international scientists, physicists, chemists, mathematicians, PhD students and engineers to discuss and network the newest research works in materials technology. Especially, the development of new materials and processes, novel methods of analysis and characterization, modelling, sophisticated techniques. This workshop will focus on three main areas: the calculation and modeling of structures, the study of Mechanical Behavior of Materials and their characterization and the interaction between coupled physical phenomena (thermal-fluids-structures). Batna 2 University is the official workshop site, providing, in this way, a support for the development of the region which is in full industrial expansion.

WORKSHOP TOPICS

1. Mechanics of heterogeneous materials
2. Biomechanics and biomaterials
3. Multiscale modeling and simulation
4. Materials characterization
5. Thin films and interfaces
6. Composite and Smart Materials
7. Dynamics and Vibration
8. Engineering Materials
9. Engineering Systems Design and Analysis
10. Heat and Mass Transfer
11. Material Science and Processing
12. Nanomaterial Engineering
13. Advanced Materials
14. Structural Dynamics

ORGANIZATION

The Workshop is organized in plenary talks by renowned Invited Researchers, thematic workshops and poster sessions.

IWMSM 2018 promises to be an exciting meeting, both scientifically and culturally. It provides a binding platform for researchers, PhD students, technologists, and manufacturers to network together, exchange ideas, and overcome currently pressing issues related to materials technology. Also, This event will provide an excellent opportunity for delegates to meet new collaborators, and develop their knowledge of current topics in an attractive and friendly environment.

WORKSHOP REGISTRATION

Name:
First name:
Specialty:
Function :
Home institution:
.....
phone :
Mobile phone :
Fax :
E-mail :

REGISTRATION FEES

10 000 DA for **each PhD student paper**
15 000 DA for **each Academic delegate paper**

IMPORTANT DATES

Full paper submissions deadline: **November 20, 2018**

Acceptance notification: **November 30, 2018**

Final program : **December 12, 2018**

Submissions should respect the IWMSM template which can be found at [this link](#).

