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Secretariat

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**Moroccan
Society of
Mechanical
Sciences**



**Faculty of Sciences
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Marrakech**



**Academic
Network of
Mechanics**

Organize



With the support of:



Cadi Ayyad University

Presentation

The Moroccan Society of Mechanical Sciences (SMSM), the Faculty of Sciences Semlalia Marrakech and the Academic Network of Mechanics (RUMEC) are organizing the 9th Mechanical Congress to be held in the Faculty of Sciences Semlalia Marrakech-Morocco from 21 to 24 April 2009. The objective of the event is to maintain and enhance scientific exchanges between scientists and specialists in mechanical engineering discipline. The meeting will undoubtedly contribute to increase the development of the existing inter-universities relationships and promote collaboration between the different worldwide active laboratories in mechanical sciences research.

The SMSM

The Moroccan Society of Mechanical Sciences, created in 1992, is a non-profit organization which aims to gather all scientists from academia and industries, whose activity is related to the mechanical engineering discipline.

The RUMEC

The Academic Network of Mechanics, created in October 2001, is a centre of expertise federating laboratories and teams involving more than a hundred of researchers throughout the national Moroccan territory. Its main objective is the promotion and development of research in mechanical sciences.

Main Topics

1. Dynamics and vibrations
2. Modelization in solid mechanics and structures
3. Solid and composite materials
4. Manufacturing process
5. Porous media
6. Fluid mechanics, instabilities and transitions
7. Complex fluids and rheology
8. Renewable energy and environment
9. Heat and mass transfer
10. Integrated design and manufacturing
11. Fluid-structure interaction
12. Nanotechnologies

Thesis Prices

During the congress, **three young researchers** will be awarded for their outstanding works. Candidates to these prices are those who have defended their theses between the **1st February 2007** and **31 January 2009**. Two copies of their theses and one page summarized resume of cv must be submitted to the Congress secretariat before **February 15th, 2009**. Moreover, candidates are asked to present their works after acceptation of their communications by the scientific committee. One price is discerned in each of the fields: Fluid/Thermal, Solid mechanics and research and development.

Communications

Communications, written in Word format, in French or English languages are to be submitted, by e-mail, to the Congress secretary before **November, 15th 2008** indicating the topic for each communication.

Acceptance notification: January 15, 2009.

Final program: end of March 2009

Instructions for Authors

M. MARRAKCHI¹, A. BAHJA² • Body text: 10 pts, Times, single spacing, justified on both margins, one blank line between paragraphs, no indentation for beginning of a paragraph

¹ Affiliation

² Affiliation

Introduction

Full papers must not exceed three pages, A4 size (21cm × 29.7cm).

Methodology

The general format requirements are as follows:

- Text in two Columns 8.5 cm each one
- Page margins (cm): (left: 2, right: 1.5, top: 2, bottom: 2)

Results

Figures and tables can be included in one Column.

Conclusion

The papers must be submitted electronically in a word format for PC windows.

References

Don't forget the deadlines.

Registration

Registration fees are payable at the latest during the Congress. They cover access to conferences, documentation, lunches and coffee breaks.

	Before 15/03/2009	After 15/03/2009
Students	2000 Dhs (200 €)	2300 Dhs (230 €)
Academics	3200 Dhs (320 €)	3600 Dhs (360 €)
Members	3000 Dhs (300 €)	3400 Dhs (340 €)
Industrials	4000 Dhs (400 €)	4000 Dhs (400 €)

The payments must be made by cheque or bank transfer to:

**SOCIETE MAROCAINE DES SCIENCES
MECANIQUES
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