Call for Papers

III-rd announcement

NATIONAL CONFERENCE on **MECHANICS OF SOLIDS**

UNIVERSITY POLITEHNICA OF BUCHAREST DEPARTMENT OF MECHANICS

Splaiul Independentei 313, BN002 060042, BUCHAREST, ROMANIA

10-12 September 2009

We have the great pleasure to invite you at the 33rd National Conference on Mechanics of Solids.

Knowing your valuable preoccupations in this field of scientific activity, we are inviting you to submit a paper to the XXXIIIrd NCMS, for which we thank you in advance.

CONFERENCE SECTIONS

- 1. Mathematical modelling in mechanics of solids
- 2. Calculus methods in mechanics of solids
- 3. Vibrations and propagation of waves
- 4. Modelling of the automotives propulsion
- 5. Modelling in manufacturing

NEW Deadline for abstract submission 1.05.2009

Paper format can be downloaded from the

Conference site: http://cat.mec.pub.ro/

Selected papers may be published as a special issue of

The Scientific Bulletin of U.P.B. (CNCSIS B+)

Notification of paper acceptance: 15.05.2009

Full paper deadline: 1.06.2009

Registration fee: 40 RON



Technical Sciences Academy of Romania (ASTR) Section Technical Mechanics



University Politehnica of Bucharest

INTERNATIONAL SCIENTIFIC COMMITTEE

CHAIRMEN

Prof. dr. eng. math. Petre P. TEODORESCU, member ASTR

President of the National Conference on Mechanics of Solids

Acad. Radu VOINEA

Member of the Romanian Academy

President of the Academy of Technical Sciences in Romania

Prof. dr. eng. Costică ATANASIU, member ASTR

University Politehnica Bucharest

Prof. dr. eng. Jose Luis BENTO COELHO

Technical University of Lisbon, Instituto Superior Tecnico, Portugal

Prof. dr. eng. Polidor BRATU, member ASTR

ICECON Bucharest

Prof. dr. eng. Valentin CEAUSU, member ASTR

University Politehnica Bucharest

Prof. dr. eng. Marco CECCARELLI

University of Cassino, Laboratory of Robotics and Mechatronics, Italy

Dr. math. Veturia CHIROIU, honorary member ASTR

Institute of Solids Mechanics, Bucharest

Prof. dr. math. Sanda CLEJA-TIGOIU

University of Bucharest

Prof. dr. eng. math. Daniel CONDURACHE

Technical University of Iaşi

Prof. dr. eng. Nicolae ENESCU, member ASTR

University Politehnica Bucharest

Prof. dr. eng. Garabet KÜMBETLIAN, member ASTR Constanța Maritime University

Prof. dr. habil. Vasile MARINA

University of Chişinău, Moldova

Prof. dr. eng. Nicolae PANDREA, member ASTR University of Pitești

Prof. dr. eng. Cristian PAVEL

Head of the Department of Mechanics

Technical University of Civil Engineering Bucharest

Prof. dr. eng. Ettore PENNESTRI

University of Rome

Department of Mechanical Engineering, Italy

Prof. dr. eng. Dinel POPA

Head of the Department of Applied Mechanics University of Pitești

Prof. dr. ing. Nicolae POSEA, member ASTR

University Petrol-Gaze, Ploiesti

Prof. dr. eng. Rosario SINATRA

Dipartimento di Ingegneria Industriale e Meccanica Universita degli Studi di Catania, Italy

Prof. dr. eng. Ştefan STAICU

Series Editor UPB Scientific Bulletin University Politehnica Bucharest

Prof. dr. eng. Ion STROE

Head of the Department of Mechanics University Politehnica Bucharest

Prof. dr. eng. Liviu STOICESCU, member ASTR

University "Dunărea de Jos", Galati

Prof. dr. math. Mihai TOADER, honorary member ASTR

Tehnical University of Timişoara

Prof. dr. math. Ileana TOMA

Technical University of Civil Engineering Bucharest

Prof. dr. eng. Sorin VLASE

Head of the Department of Mechanics University Transilvania Brasov

UNIVERSITY POLITEHNICA OF BUCHAREST DEPARTMENT OF MECHANICS Splaiul Independenței 313, BN002 060042, BUCHAREST, ROMANIA

CNMS – XXXIII

București, 10-12 September 2009

CONFERENCE SCHEDULE

Thursday, September 10, 2009
Reception of the participants

Friday, September 11, 2009

 $8^{30} - 10^{30}$ Reception of the participants

 $10^{30} - 11^{30}$ Opening ceremony

11³⁰ – 13⁰⁰ Plenary Communications

13⁰⁰ – 15⁰⁰ Lunch (60 RON)

 $15^{00}_{00} - 19^{00}$ Communications on sections

19⁰⁰ Dinner (100 RON)

Saturday, September 12, 2009

 $9^{00} - 12^{00}$ Communications on sections

12⁰⁰ – Social program

Sunday, September 13, 2009

10⁰⁰ – Post conference activities

LOCAL ORGANIZING COMMITTEE

Prof. dr. eng. Ion STROE

Head of the Department of Mechanics University Politehnica of Bucharest

Prof. dr. eng. Mihai BUGARU

University Politehnica of Bucharest

Prof. dr. eng. Mihai PREDOI

University Politehnica of Bucharest

Assoc. prof. dr. eng. Aurel ALECU

University Politehnica of Bucharest

Assoc. prof. dr. eng. Mihai BOIANGIU
University Politehnica of Bucharest

Assoc. prof. dr. eng. Crăița CARP-CIOCÂRDIA University Politehnica of Bucharest

Assoc. prof. dr. eng. Andrei CRAIFALEANU
University Politehnica of Bucharest

Assoc. prof. dr. eng. Cristian DRAGOMIRESCU University Politehnica of Bucharest

Assoc. prof. dr. eng. Adrian MOTOMANCEA
University Politehnica of Bucharest

CONTACT

UNIVERSITY POLITEHNICA OF BUCHAREST DEPARTMENT OF MECHANICS Splaiul Independenței 313, BN002 060042, BUCHAREST, ROMANIA Telephone/Fax: +4 0214029250

Prof. dr. eng. Ion STROE

Mobile: +4 0722735987 E-mail: stroe@cat.mec.pub.ro ion.stroe@gmail.com

Prof. dr. eng. Mihai PREDOI

Mobile: +4 0724 362201 E-mail: <u>predoi@cat.mec.pub.ro</u>

Conference web address: http://cat.mec.pub.ro/

Abstracts and papers will be sent electronically by e-mail to the following address: predoi@cat.mec.pub.ro