

# 4<sup>th</sup> INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS AND STRUCTURES AMS '11 27 - 28 October 2011

Timişoara, ROMANIA

## ORGANIZED BY:

POLITEHNICA University of Timisoara with the support of POLITEHNICA Foundation

IMPORTANT INFORMATION ABOUT THE CONFERENCE

Proceedings of AMS'11 will be published as separate edition in "Solid State Phenomena"

Volume containing the peer-reviewed papers will be available in full text through www.scientific.net platform, which is one of the leading site and largest online databases in Materials Science

"Solid State Phenomena" is indexed by Elsevier SCOPUS, ISI (ISTP, CPCI, Web of Science), Ei Compendex (CPX), Cambridge Scientific Abstracts (CSA), Chemical Abstracts (CA), Institution of Electrical Engineers (IEE), Google Scholar, etc.

#### TOPICS

Topics of the 4th International Conference on ADVANCED MATERIALS AND STRUCTURES (AMS'11):

- ADVANCED MATERIALS: BIOMATERIALS, COMPOSITES, CELLULAR MATERIALS, SUPPER-ALLOYS, AMORPHOUS, NANO-STRUCTURED MATERIALS, ETC.
- ✤ MODERN FABRICATION AND RECYCLING TECHNOLOGIES
- **COMPUTATIONAL TECHNIQUES FOR ADVANCED AND ENGINEERING MATERIALS**

## COMMITTEE

Chairman of the AMS'11 Conference: Prof. Viorel Aurel Serban, Vice-rector

Prof. Viorel Aurel Serban, Vice-r

Secretary of AMS'11:

Assoc. Prof. Mircea Nicoară, Head of Dept. for Materials and Manufacturing Engineering Members:

Assoc. Prof. Aurel Răduță, Scientific Secretary of Mechanical Engineering Faculty Prof. Teodor Hepuț, Dean of Engineering Faculty of Hunedoara Prof. Liviu Marșavina, Head of Chair for Materials Strenght Lecturer Cosmin Codrean, Chair of Materials Science and Welding Assist. Prof. Cosmin Lovovei, Chair of Materials Science and Welding

## IMPORTANT DEADLINES OF THE AMS'11 INTERNATIONAL CONFERENCE

- Deadline for abstracts (200 words): April 1st, 2011
- Deadline for paper submission: July 1st, 2011
- Conference dates: 27-28 October, 2011

#### CORRESPONDENCE

Advanced Materials and Structures - AMS'11 Mircea Nicoară - secretary of AMS'11 Universitatea POLITEHNICA din Timișoara Departamentul Ingineria Materialelor si Fabricatiei - IMF Bd. M. Viteazul 1, 300222 Timișoara, Romania Tel./Fax.: +40-256-403626 Mobile: +40-722-644975 Email: <u>mnicoara@eng.upt.ro</u> ; <u>mnicoara@gmail.com</u>