### **A Symposium on**

## MECHANICS AND THERMOMECHANICS OF SUPERELASTIC AND SHAPE MEMORY MATERIALS

### Promoted by

### Elżbieta Pieczyska

Department for Strength of Materials
Institute of Fundamental Technological Research
Polish Academy of Sciences
Pawińskiego 5b, 02-106 Warsaw, Poland
Tel: +48 22 8261281
Email: epiecz@ippt.pan.pl

### In Conjunction with

### M2D'2015

# 6<sup>th</sup> International Conference on

## MECHANICS AND MATERIALS IN DESIGN

P. DELGADA (AZORES), PORTUGAL July 26-30, 2015

(http://paginas.fe.up.pt/clme/m2d2015/)

Papers are solicited in the following and related areas: mechanics and thermomechanics of multifunctional materials, e.g.: superelastic and shape memory alloys, TRIP and DP steels, shape memory polymers and composites. Experimental effects of thermomechanical couplings, thermoelasticity and thermography, data acquisition and conversion, digital image processing, materials testing in wide strain rates spectra, dynamic tests.

Extended abstracts of **two full pages** should be written in the same format as the full papers for the CD-ROM (no limitation in length for these):

Paper Size: A4, single column

Margins: Top page 3,0 cm; Bottom 2,5 cm, Left & Right 2,5 cm

Font and line spacing: Times New Roman; single space

First 3 lines: Should be left blank, size 10, reserved for the editors

Title: Begins at the 4<sup>th</sup> line, capital letters, size 14, bold, left alignment Authors Names: Size 10, left alignment, two lines interval from title above Authors affiliation: Size 10, left alignment, two lines interval from text below

Main Text: Size 12, full justification, 6 pt space after paragraph, no indentation Headings: Capital letters, size 12, bold, one line interval from text above

Legends (Figs & Tables): Size 10, one line interval from text above and below

References: References to cited literature should be identified in the text with author(s) name(s) and year of publication (ex: Mascarenhas, 1997). Full citations should be grouped at the end of the paper and in alphabetical order of first author's name. Always give inclusive page numbers for references to journal articles and a page range for books. Each reference must be cited in the text.

A sample abstract is available for download at:

### http://paginas.fe.up.pt/clme/m2d2015/abstract\_sample.doc

which can also be used as template.

The *Extended Abstracts* are due by **15 DECEMBER 2014**, and those accepted will appear in a book which will be made available to delegates of ICEM5 during the event. Full papers will also be compiled in a CD-ROM and improved versions of ALL papers will be considered for publication in the International Journal of Mechanics and Materials in Design, (edited by S. A. Meguid and published by Springer)..

For additional information, please contact either of the following:

### Professor Elżbieta Pieczyska

Department for Strength of Materials
Institute of Fundamental Technological Research
Polish Academy of Sciences
Pawinskiego 5B, 02-106 Warsaw, Poland
Tel: +48 22 8261201

Email: epiecz@ippt.pan.pl

#### **Professor J.F. Silva Gomes**

Faculdade de Engenharia – Universidade do Porto Rua Dr. Roberto Frias, 4200-465 Porto, Portugal Tel: 351-91 725 89 50

Email: sg@fe.up.pt