A Symposium on

OPTIMIZATION FOR SUSTAINABLE DEVELOPMENT

Promoted by

Carlos C. António and Catarina F. Castro

INEGI-Faculdade de Engenharia – Universidade do Porto Rua Dr. Roberto Frias, 4200-465 Porto, Portugal Tel: 351-22 508 17 66

Email: cantonio@fe.up.pt or ccastro@fe.up.pt

In Conjunction with

M2D'2015

6th 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 all fields of optimization techniques applied to rational use of natural resources aiming at sustainable development: Structural optimization, design optimization in thermal and fluid engineering, optimization in processing technology, optimization dealing with material and water wastes, optimization for transport sustainability, multi-objective optimization in emerging areas (materials design, robust design, bioengineering, eco-design), applications.

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 4th 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 Carlos C. António and Professor Catarina F. Castro

INEGI, Faculdade de Engenharia – Universidade do Porto Rua Dr. Roberto Frias, 4200-465 Porto, Portugal Tel: 351-22 508 17 66

Email: cantonio@fe.up.pt or ccastro@fe.up.pt

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