### A symposium on

## Composite Materials: Theory, Experiments and Applications

Organised by

## Shaker A. Meguid

Mechanics and Aerospace Design Laboratory University of Toronto, Canada

Under the auspices of

# 7<sup>th</sup> International Conference on INTEGRITY - RELIABILITY - FAILURE

Funchal/Madeira, Portugal 14-18 June, 2020

(https://paginas.fe.up.pt/~irf/IRF2020/index.htm)

Abstracts are solicited from the community in the following and related areas:

- Natural Fibres
- Design and Development of Green Composites
- Multiscale Modelling and Characterisation
- Tailoring of Composite Properties/Structures
- Micromechanics of Composite Solids
- Nanomechanics of Nano-reinforced Polymers
- Multifunctional Nanocomposites/Structures
- Mechanical Properties of Advanced Composites
- Interfacial Properties of Composites at Varied Length Scales
- Smart Composite Structures and Adaptive Materials
- Processing, Fabrication and Recycling of Composites
- · Aging of Polymeric Composites
- Durability, Damage and Fracture of Composites
- Functionally Graded Composites
- Metallic-Polymeric Interfaces and Elastic Mismatch
- Case Studies and Case Histories

**Abstracts** of **two full pages** should be written in the following format (the template is available in the web site specific section).

### 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:

https://paginas.fe.up.pt/~irf/IRF2020/irf2020abstract\_sample.docx

which can also be used as template.

Deadline for Extended Abstracts: 15 December, 2019

Accepted contributions will appear in a book and USB-card, which will be made available to the delegates at the event.

For additional information, please contact either of the following:

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