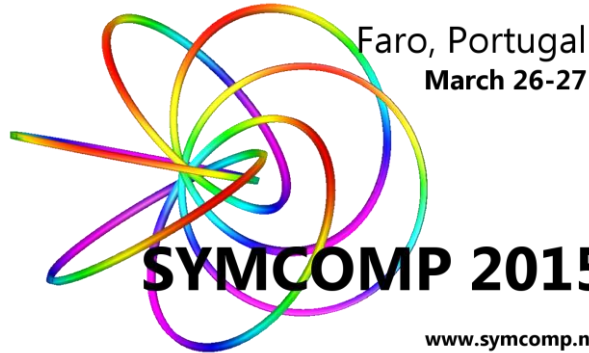




## Thematic Conference



Faro, Portugal  
March 26-27

# SYMCOMP 2015

[www.symcomp.net](http://www.symcomp.net)

## 2<sup>nd</sup> International Conference on Numerical and Symbolic Computation Developments and Applications

26 - 27 March 2015  
Faro, Algarve

### ORGANIZATION

IDMEC/LAETA – Institute of Mechanical Engineering  
APMTAC – Portuguese Society for Theoretical,  
Applied and Computational Mechanics



### OBJECTIVES

SYMCOMP 2015 elects as main goals:

To establish the state of the art and point out innovative applications and guidelines on the use of Numerical and Symbolic Computation in the numerous fields of Knowledge, such as Engineering, Physics, Mathematics, Economy and Management, Education, Architecture, ...

To promote the exchange of experiences and ideas and the dissemination of works developed within the wide scope of Numerical and Symbolic Computation.

To encourage the participation of young researchers in scientific conferences.

To facilitate the meeting of APMTAC members (Portuguese Society for Theoretical, Applied and Computational Mechanics) and other scientific organizations members dedicated to computation, and to encourage new memberships.

### REGISTRATION FEES (EUR)

#### Registration Fees Until January 31<sup>st</sup>, 2015

ECCOMAS/APMTAC Members	350 €
Non ECCOMAS/APMTAC Members	400 €
Poster/Student	250 €
Assisting Persons(*)	170 €

#### Registration Fees After January 31<sup>st</sup>, 2015

ECCOMAS/APMTAC Members	450 €
Non ECCOMAS/APMTAC Members	500 €
Poster/Student	350 €
Assisting Persons(*)	200 €

The presenting author of each paper must have registered by 28<sup>th</sup> February, 2015 for the paper to be included in the proceedings and scheduled for presentation.

#### Registration fees include:

- Conference program and a pen with the abstracts and the full length papers.
- Coffee breaks and buffet daily lunch
- Conference dinner (except \*)
- Participation certificate / Presence certificate (\*)

### IMPORTANT DATES

October 1<sup>st</sup>, 2014 - Begin abstract submission (1 page)  
 November, 30<sup>th</sup>, 2014 – Abstract submission deadline  
 December 15<sup>th</sup>, 2014 – Authors notification  
 January 31<sup>st</sup>, 2015 – Early payment deadline  
 February 28<sup>th</sup>, 2015 – Full paper and author registration payment deadline

### ORGANIZING COMMITTEE

Amélia Loja (Chair, IDMEC/LAETA, ADEM/ISEL)  
 Ana Conceição (Co-Chair, CEAF/IST, DM/FCT/UAIG)  
 António Ferreira (FEUP/INEGI)  
 Joaquim Infante Barbosa (IDMEC/LAETA, ADEM/ISEL)  
 José Alberto Rodrigues (CMAT/UM, ADM/ISEL)  
 Marcin Kaminski (Tech. Univ. Lodz, PI)  
 Stéphane Louis Clain (CMAT/UM, UM)

### SECRETARIAT

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[www.symcomp.net](http://www.symcomp.net)

### CONFERENCE STRUCTURE

- Plenary Lectures (45min) with Invited Speakers
- Parallel Sessions with presentations (20 min)

### CONFERENCE THEMATICS

Integrated numerical/symbolic computation, didactical tools, modeling and optimization, image processing, e-science and technology, evolutionary algorithms, computational intelligence, systems identification and control, .....

### INSTRUCTIONS TO AUTHORS

For templates and further information, please visit the conference website [www.symcomp.net](http://www.symcomp.net)

The papers presented at the conference may be after submitted for a special issue on the International Journal for Computational Methods in Engineering Science and Mechanics (Taylor and Francis).

