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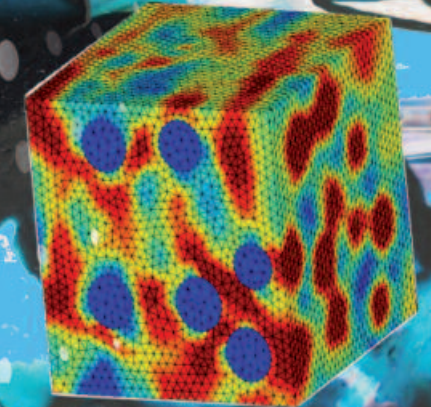
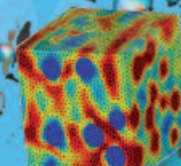
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# DYNACOMP

## 1<sup>st</sup> International Conference on Composites Dynamics

Arcachon (France)  
May 22 - 24, 2012

Call for Papers



## CONFERENCE OBJECTIVES

The conference will bring together representants from the industrial and academic world concerned with dynamic issues of composite materials and structures, over a wide frequency band and various encountered solicitations, from low-frequency to shocks.

Participants will debate and exchange on topics and questions like:

- Composite structures design compared to metallic structures design
- Main issues in the dynamic behaviour of composites materials
- Validity of numerical methods and models for designing composite structures
- Improvement of virtual design of composite structures
- ....

Outstanding papers are foreseen on following subjects.

- Dynamic modeling and optimal design of composites
- Acoustic transmission
- Dynamic control of composites
- Damage tolerance design
- Shocks
- Experimental verification vs. modelling
- .....

Perspectives in terms of certification and validation will also be addressed.

A real cross-fertilization is expected gathering academic scientists and researchers, with simulation and design engineers, manufacturing and control engineers, project managers and end-users, in the various fields of industry: aeronautics and space, automotive, rail transportation, naval, energy, ....



## CALL FOR PAPERS

Candidate authors are kindly asked to send their abstract proposals no later than **November 15, 2011**. Abstracts should not exceed one page.

Recommended format Microsoft WORD, Arial 11.

Abstracts applications should be exclusively sent by e-mail to :

**Mr. Jean-Francois Belon - [jfb@avantage-aquitaine.com](mailto:jfb@avantage-aquitaine.com)**

### NOTIFICATION AND SCHEDULE

- Registration to the conference will be possible as soon as **September 1<sup>st</sup>, 2011**
- The industrial and academic committees will notify authors from their decision no later than **December 15, 2011**
- A Conference Preliminary Programme will be available no later than **January 15, 2012**
- Final presentations and papers should be received no later than **April 15, 2012**

### REGISTRATION FEES

The registration fees include access to the whole conference, delivery of abstracts booklets and conference proceedings, invitation to lunches, coffee breaks & conference dinner.

<b>Delegate Rate:</b>	835 € (698,16 € + VAT 136,84 €)
<b>Speakers and chairmen:</b>	675 € (564,38 € + VAT 110,62 €)
<b>Students:</b>	415 € (346,99 € + VAT 68,01 €)

### LOCATION AND ACCOMMODATION

Arcachon offers many hotels at various rates.

Many hotels are located within walking distances ( < 15 mn).

A list of recommended hotels at selected rates will be distributed by the organization.

All hotel reservations are to be made by the participants themselves

Find more at [www.arcachon.com](http://www.arcachon.com)

### CORRESPONDANCE

All queries concerning the scientific program should be sent by email to :

**Bernard Troclet - [bernard.troclet@astrium.eads.net](mailto:bernard.troclet@astrium.eads.net)**  
(with subject : DYNACOMP)

All queries concerning the logistics & organization should be sent by email to :

**Mr. Jean-Francois Belon - [jfb@avantage-aquitaine.com](mailto:jfb@avantage-aquitaine.com)**  
(with subject : DYNACOMP)



### CONFERENCE WEBSITE

Find the latest information at [www.avantage-aquitaine.com/dynacomp](http://www.avantage-aquitaine.com/dynacomp)