



DEADLINES: Deadline for max. 200 words abstract submission: 30.08. 2012.
Deadline for full papers: 30.09.2012

FEES: 200 EURO (max. 2 papers).
Additional papers 50 EURO/paper.

ON-LINE REGISTRATION:

<http://auto.unitbv.ro/ocs/index.php/comat/comat2012>



TOPICS

- ☐ Composite Application in Automotive Engineering;
- ☐ Ceramic Matrix Composites and Applications in Power Engines;
- ☐ Environment and Renewable Energy;
- ☐ Composites in Civil Engineering;
- ☐ Composites in Transportation;
- ☐ Damage and Fatigue of Composites and Applications in Automotive Industry;
- ☐ Fibres;
- ☐ Fracture and Failure in Composites;
- ☐ Interface;
- ☐ Mechanical Properties of Composites;
- ☐ Metal Matrix Composites;
- ☐ Modelling; Nanocomposites;
- ☐ Natural Composites – Biomaterials;
- ☐ Non-Destructive Testing of Composites;
- ☐ Polymer Matrices; Smart Composites;
- ☐ Composite Materials in Biomechanics Industrial Applications;
- ☐ Material behaviour including bond, durability, fatigue and long-term performance
- ☐ Fabrication, processing and testing methods; Full-scale testing;
- ☐ Analysis and design;
- ☐ Structural shapes and fully composite systems with Applications in Automotive Engineering;
- ☐ Innovative structural systems;
- ☐ Sustainability and life-cycle cost

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**ROMANIAN ACADEMY OF
TECHNICAL SCIENCES
„TRANSILVANIA” UNIVERSITY OF
BRAŞOV**

**Organize:
The 4th International Conference**

Advanced Composite Materials Engineering

It is held in honor of the 70th
birthday of Professor Ioan CURTU

**„COMAT 2012”
18-20 OCTOBER 2012
BRAŞOV**

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