

Report on the International Scientific Conference "MTSM 2011"

The Croatian Society for Mechanical Engineering (HDST) from Split organized, for the third time in Split, an International Conference on Mechanical Engineering Technologies under the title "MECHANICAL TECHNOLOGIES AND STRUCTURAL MATERIALS 2011" (MTSM 2011).

The co-organizers of the symposium were FESB, HDMT (Croatian Society of Materials and Tribology from Zagreb), DIT (Dublin Institute of Technology - Ireland) and SAS - IMMM (Slovak Academy of Science) Institute of Materials and Machine Mechanics and Rogante Engineering Office (Italy).

About thirty distinguished scientists and experts attended the conference, both from the country and from abroad. There were 19 reports in the area of production engineering technology, quality control, production management and road equipment according to HR EN 12767. A thematic lecture on the area of road transport of increased passive safety was presented, all in accordance with HR EN 12767. This European standard was accepted in our country in 2008. The lecturers were prominent experts from abroad as well as the creators of the European standard. The Croatian company "Dalekovod" participated in this gathering, as the most important road vehicle manufacturer in our country. It is a pleasure to emphasize that representatives of "Dalekovod" had established the first contact with companies from Belgium and Poland, who presented their road safety performance at a conference. Likewise, the owner of Polish company "Wimed" has made conversations with responsible persons in county offices all about the possibility of launching production at one of the locations of industrial zones in our county.

The second day was dedicated to advanced mechanical engineering and materials. The lecturers were, like the first day, prominent experts from the country and abroad. The Dutch company "Straaltechniek International", the leading manufacturer of shot peening equipment from the EU.

According to the reactions of all the participants, the conference was extremely successful and gave the organizers the incentive to organize the next gatherings in the coming years. This should provide an opportunity to exchange experiences in direct contacts to set future cooperation of interested scientific and research subjects, both from the Split-Dalmatia County and the rest of the country.

As with the MTSM 2010 conference, the significance of linking science and production has been recognized by the city of Split and the Split-Dalmatia County, and as the main sponsors, they have facilitated the holding of a conference. Without funds and gifts given by the city of Split as well as the Split-Dalmatia County it would not be a successful conference organization. The significance of such symposia for Split and the Split-Dalmatia County, at the opening of the conference, was highlighted by Deputy Mayor Mrs. Anđelka Visković. Mrs. Visković opened this year's symposium MTSM 2011, and with her presence showed an outstanding honour.

President of HDST,

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