Dear colleagues,

You are invited to join us for the 11th European Scientific Conference TRANSCOM 2015 which is to be held on June 22 – 24, 2015 at the University of Žilina in Žilina (SK).

The conference TRANSCOM has been organised regularly every other year since 1995. It is organised for young research workers and postgraduate students from universities, research institutes and industry.

You have an opportunity to present the results of your research within the nine sections of the Conference. The deadline for sending the paper in English language (recommended 4, maximum 6 pages) is until March 27, 2015. The template, registration form and other information can be found at www.transcom-conference.com

We are looking forward to your participation in Žilina.

Ing. Helena Vráblová
Executive secretary

Prof. Ing. Ján Čelko, CSc.
Vice – rector

Prof. Ing. Otakar Bokůvka, CSc.
Chairperson

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**TRANSCOM 2015**

11\textsuperscript{th} EUROPEAN CONFERENCE OF YOUNG SCIENTISTS AND POSTGRADUATE STUDENTS

under the auspices of

dr.h.c. Prof. Ing. Tatiana Čorejová, PhD.
Rector of the University of Žilina

Žilina June 22 – 24, 2015
Slovak Republic

**TRANSCOM 2015**, the 11\textsuperscript{th} international conference of young European scientists, postgraduate students and their tutors, aims to establish and expand international contacts and co-operation. The main purpose of the conference is to provide young scientists with an encouraging and stimulating environment in which they present results of their research to the scientific community. TRANSCOM has been organised regularly every other year since 1995. Between 160 and 400 young researchers and scientists participate regularly in the event. The conference is organised for postgraduate students and young scientists up to the age of 35 and their tutors. Young workers are expected to present the results they had achieved.

The conference is organised by the University of Žilina. It is the university with about 13 000 graduate and postgraduate students. The university offers Bachelor, Master and PhD programmes in the fields of transport, telecommunications, forensic engineering, management operations, information systems, in mechanical, civil, electrical, special engineering and in social sciences incl. naturalsciences.
SECTIONS

1. TRANSPORT AND COMMUNICATIONS TECHNOLOGY.
2. ECONOMICS AND MANAGEMENT.
3. INFORMATION AND COMMUNICATION TECHNOLOGIES.
4. ELECTRIC POWER SYSTEMS. ELECTRICAL AND ELECTRONIC ENGINEERING.
5. MATERIAL ENGINEERING. MECHANICAL ENGINEERING TECHNOLOGIES.
6. MACHINES AND EQUIPMENT. TRANSPORT MEANS. APPLIED MECHANICS.
7. CIVIL ENGINEERING.
8. NATURAL SCIENCES (APPLIED MATHEMATICS). SOCIAL SCIENCES.
9. SECURITY ENGINEERING. FORENSIC ENGINEERING.

CONFERENCE LANGUAGE  English