

## Co-operation with practice:

<b>Company Presentations at MTF STU in 2012</b>	
27/02/2012	A visit by Karl-Peter Simon, the vice-president of <b>Bauer Gear Motor GmbH Co.</b> The German company based in Esslingen, established a subsidiary, Bauer Gear Motor Slovakia s.r.o. in Zlaté Moravce and is looking for partners in Slovakia. Mr Simon and representatives of selected Faculty institutes (Institute of Materials, Institute of Technology, Institute of Industrial Engineering, Management and Quality and Institute of Applied Informatics and Mathematics) discussed the options of commercial co-operation in the field of applied informatics.
06/03/2012	A presentation on the topic "Production Systems in <b>Volkswagen Slovakia</b> " for students interested in an internship and/or employment in Volkswagen Slovakia a.s. The latest VW up! model was displayed in front of the MTF Pavilion on Paulínska Street.
07/03/2012	A presentation by <b>PMP Montex s r.o.</b> company for STU MTF students (primarily those graduating). The company manufacturing orientation was introduced by Mgr. Viktória Ivanová, the company HR manager, and Ing. P. Danko and Ing. M. Sojka. After the presentation, students asked questions about the company details and possible employment opportunities. Several students sent their CVs to the company database of job applicants.
27/03/2012	The first of a series of new discussion forums – Dialogues with practice organised by the Institute of Industrial Engineering, Management and Quality. The guest speaker for the first discussion was Dr. h. c. Ing. Jozef Uhrík CSc. President of the <b>Association of Automotive Industry in the SR</b> , who presented the past, presence and future of the automotive industry in Slovakia. He further discussed the importance of the automotive sector in the process of the Slovak industry conversion in the early 1990s and the potential risks in the case of failure of competitiveness in Slovakia. He also emphasised that the training of qualified staff for secondary schools and highway infrastructure is crucial for Slovakia.
27/03/2012	A presentation by <b>ESCAD Slovakia s.r.o.</b> which raised the interest of students, mainly those majoring in the study programmes of Machining and Assembly, and Computer-Aided Design and Production. The company representatives, Ľubica Leo, Milan Droppa and Tobias Grassman presented the company activities aimed at 3D construction, 2D detailing, and preparation of documentation and RobCad simulations. Discussed were also potential job opportunities of STU MTF graduates within the company.
28/03/2012	A presentation by <b>Johnson Controls International, s. r.o.</b> on the topics of life, work and the career of a material engineer in the automotive industry; the application of materials engineering in product development; and lastly career & personal development with the aim to attract STU MTF graduates.
03/04/2012	A seminar within the area of welding and weldability, organised yearly in co-operation with <b>ESAB Slovakia s.r.o.</b> , and the Department of Welding, STU MTF Institute of Technologies.
25/04/2012	A presentation by <b>TRW Automotive (Slovakia) s.r.o.</b> offering job opportunities to graduating students.
01/06/2012	A presentation by <b>TRUMF Company</b> introducing the latest technologies, such as the process of laser welding. The presentation illustrated the options of the laser beam and laser technology applications.
12/06/2012	A seminar on forging organised by the Department of Forming, STU MTF Institute of Technologies and attended by representatives of the forgeries, <b>HKS Forge, s.r.o. Trnava, ELBA, a.s. Kremnica, Metalurg Steel, s.r.o. Dubnica, SLOVARM, a.s. Myjava</b>

	and <b>Union of Forgeries in Czech Republic</b> . A series of interesting presentations on the topic of innovation trends in manufacturing die forgings were delivered by representatives of the Institute of Technologies and the above-mentioned forgeries.
27/07/2012	A visit by Dr. Andreas Mohr, Ing. Karl Tillinger, Ing. Marián Stažovský and Ing. Tomáš Šimo, the <b>CARL ZEISS/SRN</b> representatives for Poland, Czech Republic and Slovakia. The guests visited the MTF "Centres of Excellence" and subsequently negotiated an agreement to co-operate in the educational and research fields, with the focus on metrology. Also assessed was a potential bilateral agreement between CARL ZEISS and STU MTF for the period 2013-2016.
18/10/2012	A presentation by <b>LENOVO Co.</b> , offering job opportunities to STU MTF graduates.
24/10/2012	A presentation by Jaroslav Kuracina and his <b>GRAND POWER Company</b> , within the series of lectures entitled "Idea for Success", presenting the careers of successful Slovak entrepreneurs.
31/10/2012	A lecture entitled "Advanced Software Testing I." by Ing. Roman Nagy, PhD., an expert for software architecture and software development at the division of research and development at <b>BMW AG Munich</b> Automotive.
26/11/2012	The 3 <sup>rd</sup> presentation within the "Dialogues with practice" series delivered by Assoc. Prof. Ing. Ján Lešínský, CSc., Head of the STU Institute of Life-long Education in Bratislava. The topic of his presentation was " <b>The industrial world in the year 2020</b> ".
10/12/2012	The 4 <sup>th</sup> presentation within the "Dialogues with practice" series with Assoc. Prof. Ing. Štefan Rosina, PhD., president of Board of Directors and CEO of <b>MATADOR Holding, a.s.</b> The topic of his presentation was " <b>The transformation of a resin company to a machine one, and the conditions of assuring its competitiveness</b> ". Along with the information on the company prognoses and aims, he presented interesting ideas regarding the necessity of supporting research and development, as well as the training of university students and strengthening the links between theory and practice, and industry and education.

<b>STU MTF presentations for economic practice in 2012</b>	
28/02/2012	STU MTF presentation in a special issue of <b>Productivity and innovation</b> journal.
13/07/2012	New <b>presentations of the Faculty institutes for economic practice</b> ( <a href="http://www.mtf.stuba.sk/sk/vede-a-vyskume/spolupraca-s-praxou.html?page_id=1877">http://www.mtf.stuba.sk/sk/vede-a-vyskume/spolupraca-s-praxou.html?page_id=1877</a> )
9-14/09/2012	STU MTF participation in the <b>International Engineering Fair 2012 in Brno</b> , the major industrial fair in Central Europe. STU MTF presented its "Centres of Excellence" and the research characteristics of its institutes within the institution of research & development, technologies transfer, financial and other services.
03/10/2012	Representatives from the Institute of Industrial Engineering, Management and Quality participated in the 15th <b>National Forum of Productivity 2012</b> attended also by the representatives of the Ministry of Economy, Ministry of Labour, Social Affairs and Family, Slovak Academy of Sciences as well as representatives of three major automotive companies in Slovakia.
7-11/11/2012	Participation in the exhibition of "Centres of Excellence" within the " <b>Week of Science and Technology in Slovakia 2012</b> ". The event was organised by the SR Ministry of Education in co-operation with the National Centre for Popularisation of Science and Technology in Society. Presented at the exhibition were the practical applications of research results. STU MTF acquired the top "Award and diploma for the best presentation of the

	Centre of Excellence activity in 2012“.
08/11/2012	STU MTF presentation in a special edition of <b>Engineering and Power Industry 2012.</b>
20/11/2012	Public TV (STV2) showed a documentary " <b>Spectrum of Science</b> ", the STU MTF "Centres of Excellence".
6,11,13,20,27/11, 4/12/2012	Live discussions shown on the regional <b>Municipal Television Trnava</b> network about the development of STU MTF and its vision.