

Short term staff training

GROWTH MINDSET AND UNIVERSITY - INDUSTRY KNOWLEDGE TRANSFER

16 - 18 May 2022, Targu Mures Romania

Purpose of the training: Knowledge and technology transfer has never been greater than it is nowadays. Companies, universities and research and technology organizations understand that performance depends upon collaborating with each other, in ways that support and reinforce their complementary missions. By now, the working practices and professional skills required for effective knowledge transfer are widely known and well documented. **Growth mindset and university - industry knowledge transfer training** intended to support teaching personnel with skills and attitudes to foster entrepreneurial and industry-driven attitude toward students' professional growth and for knowledge transfer.

First day of training, 16 05 2022 was dedicated to the topic **Industry technology& knowledge transfer**. The keynote speaker was Mrs. Sorina Moica – senior lecturer PhD at Faculty of Engineering and Information Technology, she has a background on transfer of knowledge and best practices to the society through research projects carried out in partnership with manufacturing plants, and also she was involved in three big R&D projects where there were created new prototypes. At the two workshops organized in the first day, the participants had the opportunity to use VR technology, and 3D printer, thanks to the assistance of four specialists from Bosch company who provided knowledge and up-to-date equipment.



Second day of training, 17 05 2022 offered to the participants the chance to meet representatives of two very important companies of Targu Mures: Mr. . Harri Kiiski CEO at Azomures, and Mr. Paul Ilea, General Administrative Manager of Hirschmann, and to discuss concrete actions from companies to the university and vice versa, in order to sustain technology and knowledge transfer. From UMFST, the main activities regarding the relationship with business environment were presented by Mr. Daniel-Vasile Stefan – head of the Department of the University which assure the link between University and companies.



In the same day, the participants visited some spaces of the University created for innovation activities Teamcubator and Thinkcubator, coordinated by Mr Liviu Ciucan Rusu, associated prof. PhD at UMFST. During this visit, there were presented results of common projects developed with local companies.



Third day of training, 18 05 2022 started with the visit of the University facilities regarding simulation activities for students from Medicine, then for simulation center for students on dentistry. There were also visited laboratories from the Advanced Research Center on Medicine and Pharmacy, where the current research projects were presented and the main results of the finalized research projects. It was impressive to see the equipment from each laboratory, the research team involvement and how the results obtained could be very helpful for improvement of people lives.



At the end of the training, all participants were satisfied about the entire experience, and all the best practice examples of knowledge transfer gained after three intense days. The expectations expressed at the beginning of the training were met.

