

# CERN – SLOVAKIA INDUSTRY AND KNOWLEDGE TRANSFER

Bratislava

24 March 2015



Ministry of Economy of the Slovak Republic, Ministry of Education, Science, Research and Sport of the Slovak Republic, Committee for collaboration of Slovak Republic with CERN and CERN agreed to organize jointly the event entitled "**CERN - Slovakia Industry and Knowledge Transfer Event**". This workshop will take place on the 24 March 2015 at the Ministry of Economy of the Slovak Republic in Bratislava hosting the representatives from CERN, the above mentioned ministries, Chamber of Commerce of the Slovak Republic, other Slovak institutions interested in the field of academy and industry, and the Slovak companies with potential and interest to collaborate with CERN in terms of procurement and transfer of knowledge and technology.

Slovakia has been a member state of CERN more than 20 years. This period was full of great achievements and excellent results in the science. Slovak contribution to CERN was returned largely to the country's economy via supplies from Slovak industry to CERN during this time. In this respect Slovakia has a huge potential. This, however, is not used on satisfactory level today. Therefore, the list of companies genuinely interested to cooperate with CERN should be updated and expanded, in order to reach the outstanding return for the Slovak industry again.

This event being the first of its kind in Slovakia, aims at reinforcing and expanding cooperation of CERN and Slovakia in the industry and the transfer of knowledge and technology. The main goal is to increase the industrial return rate of the Slovak contributions to CERN by increasing the volume of orders from Slovak companies. Slovak firms will be informed about all the possibilities of supplies to CERN and new collaborations between CERN and Slovak industry might be created.

Another important objective of the meeting is to familiarize Slovak research institutes and companies with mutual benefits gained from the technology transfer not only from CERN and vice versa but also throughout the high-energy physics community in which CERN plays the principal role. This means commercialization of scientific discoveries and technologies developed through fundamental research in high-energy physics for the benefit of society. The technology transfer in Slovakia is in an early stage and in a development process. The conference may give rise to inspiration and contribute to new collaborations, synergies and actions bringing together the academy and industry.

## **ORGANIZATIONAL DETAILS**

### **ORGANIZING PARTNERS:**

Ministry of Economy of the Slovak Republic  
Ministry of Education, Science, Research and Sport of the Slovak Republic  
CERN  
Slovak Chamber of Commerce and Industry (SCCI)  
Slovak Centre of Scientific and Technical Information  
Ministry of Foreign and European Affairs of the Slovak Republic

### **ORGANISATION COMMITTEE (OC):**

Barbora Gulejová (Education & Outreach, HEPTech, CERN)  
Emmanuel Tsesmelis (International Relations, CERN)  
Štefan Molokáč (Industry Liaison Officer of Slovakia at CERN)  
Branislav Sitár (Committee for collaboration of Slovak Republic with CERN)  
Martin Hlinka (Ministry of Economy)  
Igor Tomašovic (Ministry of Economy)  
Jozef Velebný (Ministry of Economy)  
Marek Hajduk (Ministry of Education)  
Robert Szabó (Ministry of Education)  
Miroslav Kubiš (Slovak Centre of Scientific and Technical Information)  
Jaroslav Noskovič (Slovak Centre of Scientific and Technical Information)  
Katarína Hvizdošová (Chamber of Commerce of Slovakia)  
Igor Hajdušek (Ministry of Foreign and European Affairs of the Slovak Republic)

## PRELIMINARY PROGRAMME

### CERN – SLOVAKIA INDUSTRY AND KNOWLEDGE TRANSFER

*Bratislava, Ministry of Economy, the 24<sup>th</sup> of March 2015*

<b>Tuesday the 24<sup>th</sup> of March 2015</b>		
9:00-9:30	<b>Registration and coffee</b>	
9:30-9:40	<b>Opening</b>	Ing. Rastislav Chovanec, PhD. State Secretary, Ministry of Economy of Slovak Republic
9:40-10:10	<b>Presentation of CERN</b>	Prof. Emmanuel Tsesmelis, Deputy Head of International Relations, DG Office, CERN
10:10-12:00	<b>Session 1: Procurement – Supplies to CERN</b> (Chairman: to be decided)	
10:10-10:40	<b>Supplies to CERN from the companies of member states</b>	Anders Unnervik, Head of Procurement Section, Department of Finance, Procurement and Knowledge Transfer, CERN
10:40-11:00	<b>Slovakia at CERN</b>	Prof. Branislav Sitár, Head of the Committee for collaboration of Slovak Republic with CERN
11:00-11:15	<b>Successes of Slovak supplies to CERN, the point of view and the experiences of the Slovak ILO</b>	Ing. Štefan Molokáč, Industry Liaison Officer of Slovakia at CERN
11:15-11:30	<b>ZŤS VVU, Experience in supplies and business with CERN</b>	Ing Ladislav Vargovčík, Director
11:30-12:00	<b>Networking coffee break</b>	
12:00-13:10	<b>Session 2: Slovak Industry – Possibilities of collaboration with CERN</b> (Chairman: Ing. Molokáč)	
12:00-12:15	<b>Taylor Wharton</b>	Ing. Alexander Šoltis, General Manager, Taylor Wharton Slovakia
12:15-12:30	<b>ENVINET Slovensko</b>	Ing. Stanislav Palík, Company Executive
12:30-12:45	<b>VUJE, a. s. Trnava</b>	Ing. Peter Líška, Deputy Head
12:45-13:00	<b>EVPU a.s.</b>	Dr. Jozef Poláček, Sales executive
13:00-13:15	<b>KYBERNETIKA</b>	Doc. Ján Jadlovský, Company executive
13:15-14:30	<b>Finger food networking lunch</b>	
14:30-16:10	<b>Session 3: Knowledge and Technology Transfer</b> (Chairman: Dr. Gulejová)	
14:30-14:45	<b>Strategy of research and innovation for intelligent specialization of the Slovak Republic</b>	Ing. Martin Hlinka, Director of the Department of SME's and Innovation, Ministry of Economy, Slovak Republic
14:45-15:30	<b>Knowledge and Technology Transfer from and to CERN</b>	Dr. Giovanni Anelli, Head of the Knowledge Transfer Group,

		<b>( + IdeaSquare) Technology Transfer Success Stories of CERN</b>	Department of Finance, Procurement and Knowledge Transfer, CERN
	15:30-16:00	<b>High-Energy Physics Technology Transfer Network – HEPTEch</b>	Dr. Jean-Marie Le Goff, Chairman of the HEPTEch Network, Department of Finance, Procurement and Knowledge Transfer, CERN
	16:00-16:15	<b>Successful Transfer of CERN Technology „Arc Detector“ to Slovak company MICROSTEP-MIS</b>	Dr. Daniel Valúch (CERN) or Erik Bystrický (MICROSTEP-MIS)
	16:15-16:45	<b>Networking coffee break</b>	
	16:45-18:45	<b>Session 4 – Technology Transfer in Slovakia</b> (Chairman: <b>to be decided</b> )	
	16:45-17:15	<b>Overview of Technology Transfer in Slovakia (Slovak Centre of Scientific and Technical Information, Neulogy, VÚJE, Addsen, etc.)</b>	Miroslav Kubiš, Head of Technology Transfer, Slovak Centre of Scientific and Technical Information
	17:15-17:45	<b>Neulogy as a virtual incubator for start-ups and creation of start-up ecosystem</b>	Mgr. Peter Gažík, Neulogy
	17:45-18:15	<b>TECHNICOM Business Incubator, Košice</b>	Prof. Anton Lavrin , Chief executive of TECHNICOM
	18:15-18:45	<b>Questions, comments, remarks and closing</b>	
	18:45	<b>Departure of invited participants to a dinner in Pezinok with goose specialities and regional wine tasting</b>	

NOTE 1: **Separate discussions** between participants, especially between companies and CERN representatives, will be possible in another room, which will be available close to the main auditorium – venue of the conference.

NOTE 2: **The companies** will be encouraged to put their **logos, information materials, posters**, etc. in space in front of the conference venue where the coffee breaks and lunch will take place.