

# INVITATION

for workshop organized within the project VIRTWELD  
supported by program  
**Transfer of innovation LEONARDO da VINCI**

## **MODERN TOOLS FOR EDUCATION AND THEIR IMPLEMENTATION INTO EDUCATION OF WELDING PERSONNEL**

including demonstration of virtual weld training systems

held

**18. - 19. October 2011**

**UNIVERZITNÝ TECHNOLOGICKÝ INKUBÁTOR STU  
Pionierska 15, 831 02 BRATISLAVA**



# PROGRAM

## 18. October 2011

### **08,00 – 09,00 Presentation**

09,00 – 09,10 Welcome

09,10 – 09,30 VIRTWELD – project objectives

09,30 – 10,00 Virtual reality and its application in welding

### **10,00 – 10,30 Coffe break**

10,30 – 11,15 Presentation of CS WAVE France weld simulator/trainer

11,15 – 12,00 Presentation of APOLOSTUDIO Spain weld simulator/trainer

### **12,00 – 14,00 Break – refreshment**

14,00 – 15,00 Experiences from use of new ICT and mobile learning in VET -  
John B. Stav - University Trondheim, Norway

15,00 – 15,45 Experiences with use of iQSim simulator services in training of  
welders (visualisation of calculated welding parameters) - Karl Arne, Norway

15,45 – 16,30 Presentation of FRONIUS Austria weld simulator/trainer

16,30 – 18,00 **Discussion and demonstration of weld trainers**

## 19. October 2011

### **08,30 – 09,00 Presentation**

09,00 - 09,30 Presentation of GSI SLV HALLE weld trainer, Germany

09,30 – 10,00 European qualification framework

### **10,00 – 10,30 Coffe break**

10,30 – 11,00 European education and qualification system in welding

11,00 – 11,30 International stadard (ISCO) and national occupational  
classification

11,30 – 12,00 **Break – refreshment**

12,00 – 13,00 Discussion

13,00 Conclusions

Language: English/Slovak

Workshop is addressed and recommended **to teachers and students** of any VET school and university and to **teachers** and instructors of welding schools, **welding personnel of all qualification levels**, interested in implementation of new progressive education methods and new progressive, environmentally friendly tool for training and education of welding - including demonstration and practical testing - virtual weld training systems (VWTS). .

Application to:

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# APPLICATION

for workshop  
18. - 19. October 2011

## MODERN TOOLS FOR EDUCATION AND THEIR IMPLEMENTATION INTO EDUCATION OF WELDING PERSONNEL

Name:	
Family name:	
Company/organization:	
Adress:	
Phone:	
E-mail:	

I will attend: 18.10.2011

19.10.2011