



MECA PROJECT TRAINING WORKSHOP ON ENTREPRENEURIAL SKILLS AND EMPLOYABILITY

Budapest University of Technology and Economics Budapest, Hungary

Participants

See the list of participants.

Objective: To train the university teachers and trainers on the entrepreneurship, creation of successful spin-off companies in microelectronics

Target group: Teachers and staff from all partner institutions.

Learning outcomes: After the training workshop, trainees should be able to teach the students entrepreneurial skills, how to create SMEs in microelectronics in collaboration business-academia.

Agenda

Closing dissemination workshop – BME V1 building Room1.02

Monday 10, December 2018

Welcome and opening (BME)
 What is MECA? Presentation about the project. (Slavka Tzanova)
 MECA highlights
 Presentation and Live Demonstration of a Cloud Based workspace in MECA (BME, Martin Klossek – eWorks)
 Coffee Break
 Best Practices and Success Stories (10 minutes presentations of partners regarding MECA successes)

Training workshop – BME V1 building

Parallel tracks – Trial workshop @ BME ETT V1 building Room0.08
13h15-15h00 Practical test workshop for partners and guests @ ETT Labs

(Peter Martinek, Martin Klossek)

Parallel tracks - Trial workshop @ BME ETT V1 building Room1.02

13h15-16h00 Meeting, workshop for project participants 16h00-17h00 Lab tour @ BME ETT for project participants

Tuesday 11, December 2018

Training workshop – BME V1 building Spin-off companies at BME



RAINING WORKSHOP ON ENTREPRENEURIAL SKILLS AND EMPLOYABILITY

Budapest 10th - 11^{tht} December 2018

9 Dissemination

DAY 1: 10TH December

Opening by Prof. Dr. Gabor Harsany. Welcome the representatives of the Hungarian business in the sector of microelectronics

Presentation about the project, MECA- success story (Slavka Tzanova, TUS):

- 21 courses developed by academic partners as OERs
- 4 courses developed by business partners as OERs
- 1128 users of mClouds system
- New Regional Knowledge Alliances in Microelectronics:
 - Mediterranean (Italy, Spain and France)
 - Central European (Hungary, Czech republic, Slovakia, Poland)
 - Balkans (Bulgaria, Macedonia, Serbia)
 - Northern Europe (Germany, the Netherlands)



Live Demonstration of a Cloud Based workspace in MECA (BME, Martin Klossek – eWorks)







RAINING WORKSHOP ON ENTREPRENEURIAL SKILLS AND EMPLOYABILITY

Budapest 10th - 11tht December 2018

Best Practices and Success Stories presented by all partners, the MoUs signed, the events organised for multiplying the project impact (see the presentations).

Training workshop – BME V1 building, Room0.08

13h15-15h00 Practical test workshop for partners and guests @ ETT Labs (Peter Martinek, Martin Klossek)





Training of teachers and administrative staff on the use of system for sharing IT resources. Practical exercises of all participants supported by Peter Martinek from BME and Martin Klossek from eWorks on the status of mClouds in 2018.

- Share computing resources between the partners in Europe: A distributed cloudShare educational workspaces
- MECA global template repository (MGTR)
- MECA region dashboard
- MECA region instance scheduler



mCloud system in Europe

Share computing resources

- Between the partners in Europe participating
 - Share educational workspaces



RAINING WORKSHOP ON ENTREPRENEURIAL SKILLS AND EMPLOYABILITY

Budapest 10th - 11tht December 2018

- o Common use of best practice installations in classroom sessions
- We decided for the Apache CloudStack (ASC) private cloud management software and Linux KVM as hypervisor
 - o Base software is open source
 - o Uses non-expensive hardware
 - o nux and Windows
 - (licenses must be provided by partners)

WP10 Exploitation

DAY $2:11^{\text{TH}}$ December, Spin-off companies at BME

Training on entrepreneurship, creation of successful spin-off companies in microelectronic packaging

