



**Promoting academia-industry alliances  
for R&D through collaborative and  
open innovation platform - All4R&D**

**3<sup>rd</sup> WORKSHOP**  
**“Developing and implementing joint research  
projects and field trip to associated partners”**

- Ver. 1 -

August 24-27, 2020  
Skopje, North Macedonia



## AGENDA

### 23.8.2020 (Sunday) Arrival

### 24.8.2020 (Monday) - Training and coaching of Cooperative R&D Units staff

**Location: Institute for Research in Environment, Civil Engineering and Energy (IECE)**

**9:30-10:00 Registration**

**10:00-10:15 Welcome address**

- Prof. Elena Dumova-Jovanoska, project coordinator
- Prof. Angelina Taneva-Veshoska, host institution

**10:15-10:30 Introductory Round**

**10:30-12:00 Training, session 1**

- 10:30-10:50 Presentation of best practices:  
Strategy of R&D Unit
  - IECE, Prof. Angelina Taneva-Veshoska
- 10:50-11:15 - Discussion
- 11:15-11:35 Presentation of best practices:  
Business plan of R&D Unit
  - IECE, Prof. Angelina Taneva-Veshoska
- 10:35-12:00 - Discussion

**12:00-13:30 Lunch**

**13:30-15:00 Training, session 2**

- Preparation and management of research projects
  - 13:30-13:45 - IECE representative
  - 13:45-14:00 - RUB representative (to be confirmed)
  - 14:00-15:00 - Discussion

**15:00-15:30 Coffee break**

**15:30-17:00 Best practices**

- Visit to Brainster (<https://brainster.co>)  
(to be confirmed)



## **25.8.2020 (Tuesday) – Innovative practices and quality and monitoring**

**Location: Faculty of Civil Engineering (FCE)**

### **9:30-10:00 Welcome address**

- Prof. Zlatko Srbinoski, dean at FCE
- Prof. Elena Dumova-Jovanoska, organizational remarks

### **10:00-12:00 Quality and monitoring session**

- 10:00-10:30 Summary from the Interim report
  - Prof. Elena Dumova-Jovanoska, UKIM
- 10:30-11:00 Summary and recommendation from Skype sessions with R&D Units in Armenia and Bosnia & Herzegovina
  - WUS, Ines Suh
- 11:00-12:00 - Discussion (feedback from Skype sessions by R&D Units staff)

### **12:00-13:30 Lunch**

### **13:30-16:30 Innovative practices**

#### **Plenary session**

- 13:30-14:00 Introduction to methods used and goals of innovative practices
  - UKIM, Prof. Elena Dumova-Jovanoska
- 14:00-15:00 Workshop on creating of innovative practices (all participants)
  - Definition of innovative practices
  - Review of proposed innovative practices

### **15:00-15:30 Coffee break**

- 15:30-16:30 Workshop on creating of innovative practices (all participants)
  - Mechanisms of implementation
  - Final list of innovative practices

## **26.8.2020 (Wednesday) – Development of LLL courses in cooperation with industry**

**Location: Faculty of Civil Engineering (FCE)**

### **9:30-12:30 LLL courses**

#### **Plenary session**

- 9:30-10:00 Blended learning vs Online learning
  - UKIM, Prof. Vladimir Vitanov
- 10:00-10:30 Introduction to Moodle LMS as tool of All4R&D platform
  - IECE, Ana Tomikj

### **10:30-11:00 Coffee break**

- 11:00-12:00
  - Discussion and final definition of LLL courses profile
  - Final list of LLL courses
  - Implementation of LLL courses on All4R&D platform
  - Creation of thematic groups for LLL courses



**12:00-13:30 Lunch**

**13:30-16:30 LLL courses**

**Working in thematic groups**

13:30-15:00 Parallel session 1  
- Content of proposed LLL courses

**15:00-15:30 Coffee break**

15:30-16:30 Parallel session 2  
- Mechanisms of implementation of LLL courses

**19:30-22:00 Common dinner**

Hosted by FCE & IECE  
(location to be confirmed)

## **27.8.2020 (Thursday) – Research projects**

**Location: Faculty of Civil Engineering (FCE)**

**9:30-11:00 Research projects**

**Plenary session**

9:30-10:00 Template of application for research projects  
- UKIM, Prof. Sergey Churilov

10:00-11:00 - Discussion  
- Definition of research project structure  
- List of potential research project topics  
- Creation of thematic groups for research projects  
- Implementation of LLL courses on All4R&D platform

**11:00-11:30 Coffee break**

**11:30-13:00 Research projects**

**Working in thematic groups**

11:30-13:00 Parallel session  
- Goals and objectives of research projects