



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

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

- Ver. 1 -

March 24-27, 2020
Skopje, North Macedonia



AGENDA

23.3.2020 (Monday) Arrival

24.3.2020 (Tuesday) - 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)



25.3.2020 (Wednesday) – 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

26.3.2020 (Thursday) – 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)

27.3.2020 (Friday) – 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