





Univerza v Ljubljani







REPORT OF THE WORKSHOP

Encourage open educational resources by blended learning – development and application of blended learning curriculum

19 September 2017, Ljubljana, Slovenia

The multiplier event was carried out on 19 September 2017 in Ljubljana, Slovenia. In the scope of the <u>2nd World Open Educational Resources Congress</u> (18–20 September 2017) the workshop with the title <u>Encourage open educational resources by blended learning</u> — <u>development and application of blended learning curriculum</u> was organized and carried out.

The main objective of the workshop was to share and exchange experiences on blended learning methodology and to discuss the advantages and disadvantages of this type of learning. Since the topic of the 2nd World Open Educational Resources Congress was strongly connected with our project and because the potential participants in the congress represent the target group that we would like to hold a workshop, we asked the organizers of the congress if there would be any possibilities of side events organization. Their answer was positive. Congress hosted 500 participants from more than 100 countries of which around 30 have political functions in their states (ministers/state secretaries).

The workshop as a side event at the congress was very good promoted through different media (e.g., internet, leaflets) and consequently very good participated. 68 participants took part in the workshop.

Program of the workshop consisted of presenting the results of the project and application of blended learning methodology at the level of doctoral studies in the scope of the summer schools, which are a regular part of doctoral studies.

The presenters at the workshop were professors, lecturers and students from partner universities of the Erasmus+ Environmental Protection and Natural Disasters project where blended learning methodology at the level of doctoral studies was applied (University of Ljubljana, University of Natural Resources and Life Sciences Vienna, University of Brescia). Speaker was also a representative of video production company, responsible for technical support for production of open educational resources. The speakers presented their experiences with the blended learning methodology from different points of view (e.g., technical point of view, experiences as a participant at the summer school, experience with recording of lectures, use of produced open educational resources in the future).

List of presenters and topic:

- Assoc. Prof. Dr. Andreja Žgajnar Gotvajn, University of Ljubljana, Faculty of Chemistry and Chemical Technology: Interdisciplinary Doctoral Programme in Environmental Protection. A need for new learning methods?
- Prof. Dr. Mitja Brilly, University of Ljubljana, Faculty of Civil and Geodetic Engineering: How to use OER for support of Doctoral studies?
- Mr. Matjaž Lobnik, Piktorama, video production company: Experience from International Summer School Natural Disasters.
- Prof. Dr. Winfried E.H. Blum, University of Natural Resources and Life Sciences, Vienna: Report on the experiences ERAS-MUS+KA2-HE-14/15 project.
- Mr. Micha Heiser, University of Natural Resources and Life Sciences, Vienna, PhD student: Summer School Ljubljana A student perspective.
- Dr. Roberto Ranzi, University of Brescia: Collective experiences from the 2-year International summer schools in Ljubljana, Slovenia: the students' perspective.

Each speaker gave his view on the implementation and the success of the project, highlighting the benefits of using the blended learning methodology. Such way of teaching and learning at the level of doctoral studies has not yet been established, so they also highlighted some of the weak points that they encountered during the implementation of the project and its activities, and on which they should work in the future. The latter refers primarily to the training of lecturers on the appearance in front of the camera. This problem was well described by Mr Simon Krevs from the United Kingdom, an expert in communication and speaking in front of camera who cooperates with company Piktorama.

Photogallery is available <u>here</u>.