



# REPORT ON STUDY VISITS AND ANALYSIS OF COURSES BEST PRACTICES IN EU COUNTRIES

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## List of abbreviations

BOKU	University of Natural Resources and Life Sciences, Vienna
EU	European Union
HEI	Higher Education Institution
KPA	Academy of Criminalistics and Police Studies
MUHEC	Middlesex University Higher Education Corporation
NatRisk	Development of master curricula for natural disasters risk management in Western Balkan countries
OE	Óbuda University
TCASU	Technical College of Applied Sciences Urosevac with temporary seat in Leposavic
TUC	Technical University of Crete, Chania, Greece
UBL	University of Banja Luka
UNI	University of Nis
UNID	University of Defence in Belgrade
UNIME	University of Messina
UNSA	University of Sarajevo
UPKM	University of Pristina in KosovskaMitrovica
WB	Western Balkan
WP	Work package

# 1 Introduction

Report on study visits and analysis of courses best practices in EU countries summarizes information regarding study visits for Western Balkan (WB) teaching staff organized by EU project partners in the framework of work package 3 “Development of trainings for citizens and public sector” and activity A3.2 “Study visits and analysis of courses best practices in EU countries “ of the Erasmus+ Capacity Building in the Field of Higher Education project „Development of master curricula for natural disasters risk management in Western Balkan countries“ (NatRisk).

Five study visits were organised by EU project partners i.e.

- Óbuda University (OE) - 23 May 2017  
(<http://www.natrisk.ni.ac.rs/activities?id=71>)
- Middlesex University (MUHEC) – 28 June 2017  
(<http://www.natrisk.ni.ac.rs/activities?id=83>)
- Technical University of Crete (TUC) - 12 July 2017  
(<http://www.natrisk.ni.ac.rs/activities?id=89>)
- University of Messina (UNIME) - 21 September 2017  
(<http://www.natrisk.ni.ac.rs/activities?id=96>)
- University of Natural Resources and Life Sciences, Vienna (BOKU) - 14 November 2017  
(<http://www.natrisk.ni.ac.rs/activities?id=118>)

One day study visit to EU partner institutions was performed in order to gain/improve experience in trainings. Knowledge obtained during the study visits will enable creation of the most competent, suitable and efficient training programmes and better implementation of the trainings for citizens and public sector. During the same study visit, education about teaching methodology for the newly developed master curricula (foreseen within activity 2.3) was held (two days).

All presented materials, agendas, evaluation and participation lists, study visit reports, photos and videos are freely available at the NatRisk website ([www.natrisk.ni.ac.rs](http://www.natrisk.ni.ac.rs)).

# 2 Lessons learned

The first study visit was held at the Óbuda University (OE) on 23rd May 2017. The study visit was chaired by Dr. Ágota Drégelyi-Kiss, vice-dean for research, OE Bánki Donát Faculty of Mechanical and Safety Engineering (BGK).

Two topics were presented:

- Disaster management – The role of the army, Dr. Rudolf Nagy;
- Application of UAVs in case of natural disasters - Laboratory work, Dr. Arnold Ószi.

The objective was to introduce to all WB project partners the most relevant issues related to the disaster management and Application of UAVs in case of natural disasters.



The second study visit was held at the Middlesex University (MUHEC) on 28th June 2017. Two topics were presented:

- Social aspects of vulnerability with working group session, Prof. Dr. Sally Priest;
- Engaging communication to build local capacities to flood risk with working group session , Dr. Simon McCarthy.

The objective was to introduce to all WB project partners the most relevant issues related to the social aspects of vulnerability as well as engaging communication to build local capacities to flood risk.





The third study visit was held at the Technical University of Crete (TUC) on 12th July 2017. The training was chaired by Prof. Georgios Stavroulakis, deputy Rector, head of Quality Assurance Unit School of Production Engineering and Management, TUC. WB partners visited institutes and laboratories of TUC.





The fourth study visit was held at the University of Messina (UNIME) on 21st September 2017. The study visit was chaired by Prof. Giuseppe Tito Aronica, University of Messina, UNIME. WB partners visited laboratories of Department of Engineering.



The fifth study visit was held at the University of Natural Resources and Life Sciences, Vienna (BOKU) on 14<sup>th</sup> November 2017. The study visit of flood protection systems of Vienna and innovative flood protection measures in the field was chaired by Prof. Michael Tritthart, University of Natural Resources and Life Sciences, Vienna (BOKU).





### 3 Statistics of study visits

During the study visits, 87 teaching staff were trained i.e. UNI – 30, KPA – 9, UPKM – 12, UNSA – 11, UBL – 7, TCASU – 6 and UNID – 12. Number of male was 52 and number of female was 35.

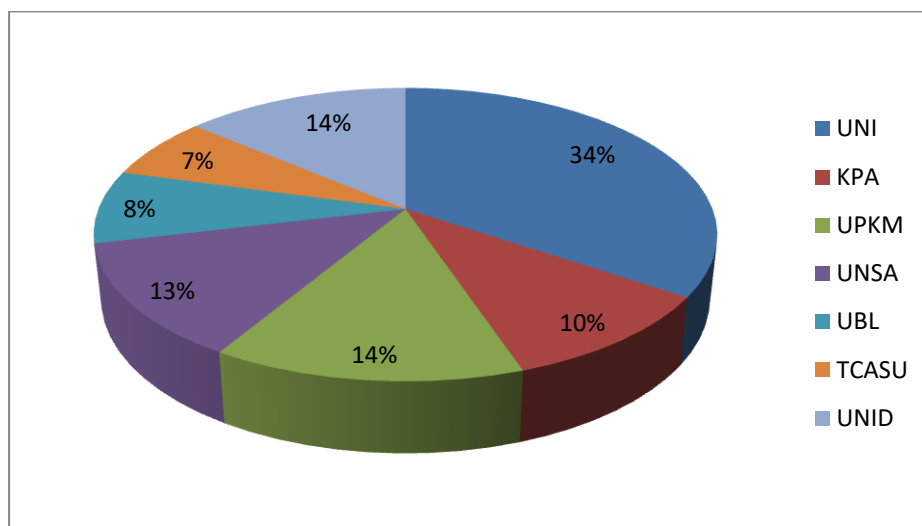


Figure 1. Percentage of trained teaching staff

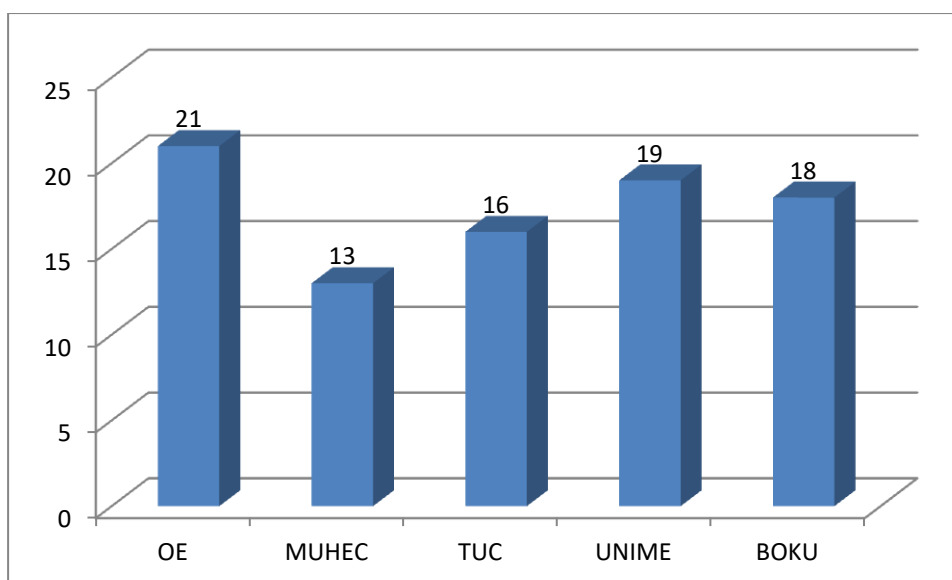


Figure 2. Number of WB teaching staff at EU partner HEI

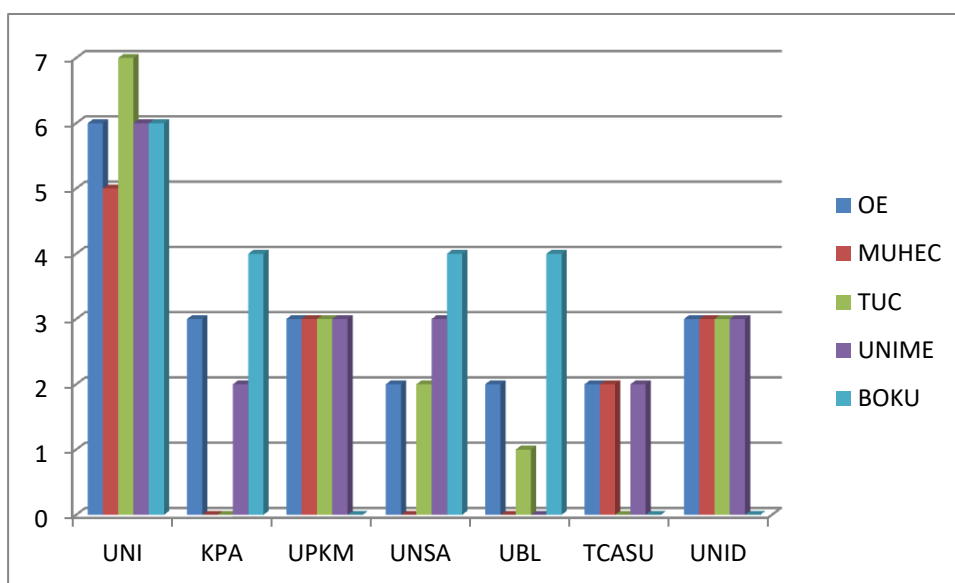


Figure 3. Number of teaching staff trained per WB partner HEI

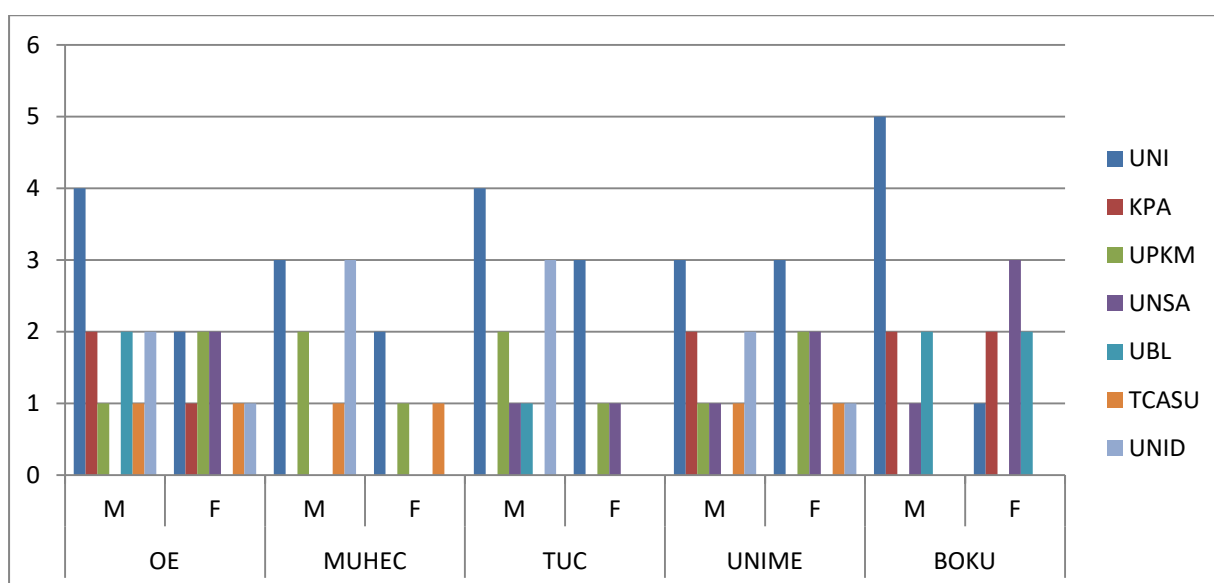


Figure 4. Number of male/female per WB partner HEI