

ERASMUS +

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Co-funded by the Erasmus+ Programme of the European Union

TeComp consortium meeting



Strengthening Teaching Competences in Higher Education in Natural and Mathematical Sciences

598434-EPP-1-2018-1-RS-EPPKA2-CBHE-JP (2018-2467)

Overview of achieved results- WP1

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WP1 - Overview

WP1 - Preparation for strengthening teaching competences in the field of natural sciences and mathematics at the PC HEIs

Start date January 2019

End date January 2020

WP1 Leader - ECUG



WP1 METHODOLOGY

What was to be done?

Evaluate current situation in Serbia and Albania (analysis of the current state of teaching and learning)

Examples of good practices related to knew models of T&L at EU

What are we looking for?
Qualitative and quantitative data
Gaps in knowledge/skills/practice at the PC HEIs
How are we going to do?
Questionnaires (structured, assess both qualitative and quantitative aspects)
Systematic analysis of Higher Education data sets and EU practice



WP1 Indicators of Progress/Inputs (for the final conference)

- 1. Number of case studies for state of art in the higher education in PC countries???
- 2. The number of surveyed students in the use of PPM in T&L? (6 reports planned)
- 3. The number of surveyed professors in the use of ICT in T&L? (6 reports planned)

All questionnaires at PC HEIs conducted and analysed until June 2019

Joint report based on collected data – draft version adopted in July (LCT meeting in Belgrade)



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WP1 Questionnaires

Questionnaire created by the professors from PC Universities Jelena Ignjatović & Prof. Jelena Petrović – Department of pedagogy, Faculty of Philosophy gave the first suggestions EU experts gave their recommendations on the questionnaires at the kick-of meeting

Draft version - finished until the Workshop in Oviedo,

March 2019

Reviewed and adopted in Oviedo
Questionnaires topped up before June 2019
Start date Jan 2019, end date July 2019
Final version of the joint report adopted on CMT meeting
In Granada, November 2019



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WP1 Questionnaires

Number of questionnaires???

Number of questions for teachers/lecturers???

Number of questions for students???

Albanian HEIs – number of teachers' responses???

Serbian HEIs – number of teachers' responses???

Albanian HEIs – number of students' responses???

Serbian HEIs – number of students' responses???





WP1 Questionnaires- deliverables

- WP1.1 Quantitative analysis of teaching competences of young, newly hired university teachers at the PC HEIs;
- WP1.2 Detailed analysis of the use of modern educational technologies in T&L at the PC HEIs;
- WP1.3 Reviewing experiences in the use of PMT in T&L at the EU HEIs;
- WP1.4 Performing a comparative analysis based on collected data;
- WP1.5 Defining necessary measures and actions for the modernisation of T&L



WP1 Questionnaires- deliverables

EU HEIs- presented experiences in using new pedagogical and methodological methods in higher education and continuing professional development of teaching staff. They will also demonstrate the level of integration of ICT in

the teaching and learning process.

