



## PROCSEE DELIVERABLE

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#### **MEMORANDUM**

# 3-5 year post-project plan for cooperation with stakeholders in Croatia (based on experts suggestions within PROCSEE project)

### Presented and accepted at the Conference in Hotel Panorama, Zagreb, on

26. November, 2018

The Croatian Council of Universities and University Colleges of Applied Sciences with partners from Europe within the framework of the PROCSEE project has prepared key recommendations as a starting point for considering specific policies and priorities in the area of higher education such as other partner countries in Central and South-Eastern Europe.

The project has established various forms of systematic co-operation between stakeholders to formulate recommendations and exchange best practices in four thematic areas:

- 1. Alignment of PHE/HVET with regional/local development strategies
- 2. Promotion of PHE/HVET as an alternative route through tertiary education, in particular to respond to skill shortages and increase employability of graduates
- 3. Organizing and monitoring student placements in the world of work, in particular increasing the quantity and quality of available student placements, so as to provide for meaningful learning experience and preparation for employment
- 4. Use of Personal Learning Environments (personalized, flexible distance learning opportunities, delivered over the internet), and in particular their role in further education (both for purposes of re-training/re-qualification and enhancement of skills).

The PROCSEE project experts proposed and the Conference accepted recommendations that would improve challenges indicated under themes 1-4.

The Croatian Council of Universities and University Colleges of Applied Sciences (CUUCAS-VVIVŠ) and other stakeholders have recognized the possibilities for further co-operation and implementation of these recommendations in thematic areas 1, 2, 3. 4. VVIVŠ and other stakeholders (such as the Croatian Chamber of Economy, the Croatian Employment Service, the Agency for Science and Higher Education, the Institute for the Development of Education, the Employment Service, the Croatian Employers' Association, etc.) will strengthen mutual cooperation in order for these recommendations to be implemented to improve PHE system in Croatia, as indicated in particular areas, bellow:

#### Theme 1.

Develop a strategy of PHE system development in Croatia (18 months)

Who: CUUCAS, Association of cities and counties (hr. županije), MZO, HUP, HGK, HOK.

Build the information system for stakeholders on common requirements (continually and immediately) R2 , R3, R4, R6, R7

Disseminate examples of good practice between PHE institutions, focus in particular to the education of management staff. (1 year, continuous) Who: CUUCAS, AZVO (R2 ,R4,R6)

Include in governing structures (GS) L / R stakeholders and entrepreneurs

Who: MZO and PHE institutions (start with the following cycle of appointment GS i naming of UV (hr. Upravno vijeće, engl. governing councils) and Partner Councils ( 0-4years) R2 ,R4,R9,R10,R12

Include students and lecturers in L / R processes

Who: L/R government, PHE, entrepreneurs, HGK (1year-continuously)

#### Theme 2.

Focus on users with an emphasis on a need to intensify cooperation with secondary schools (insufficient focus of secondary education institutions toward certain occupations) and they are predecessors and foundation for continuing education in PHE system (professional and higher vocational education)- secondary schools, students (currently attending and alumni)

Who: PHE, L/R governments, MZO

Necessity of continuous harmonization of learning outcomes with concrete needs of labor market, following strategic guidelines of local and regional self-government

Who: CUUCAS, AZVO, MZO, HZZ, HUP, HOK, HGK, L/R government.

Improve the education process and development of study programs anticipating needs of labor market, taking into account stakeholders' expectations of PHE, following contemporary international trends in PHE, learning from "verified" examples of good practices

Who: CUUCAS, AZVO, HZZ, MZO, HUP, HOK, HGK, L/R government.

Move from rivalry to partnership: proactivity, integration and synergy of the whole education system of higher education with the goal to move away from position that institutions (representing different systems of higher education are competitors

Who: CUUCAS, MZO, AZVO, RC

#### Theme 3.

Secure resources for encouraging and co-financing mentor workload (such as tax relief or direct stimulation) in the fields where currently there are no enough opportunities for practice.

Who: CUUCAS, MZO, HUP, MFIN

Through the re-accreditation system measure quality and effect of student practice in order to encourage institutions to better organize student practical training.

Who: AZVO, CUCCAS, HUP

Legal regulations in the field of professional higher education design so that it leaves enough space for participation of teachers from the world of work in the PHE education process, watch out on percentage (ratio) of teachers and the modus of engagement.

Who: CUCCAS, MZO, AZVO

Initiate campaigns through media that would highlight the value of student practice in the higher education process.

Who: CUCCAS, HUP, HZZ

Simplify legal regulations for students' engagement to ensure other models of learning in higher education, based on the work experience, (for example dual).

Who: MZO, CUCCAS, AZVO,

In professional education institutions finance a work place of mentor responsible for student placement in the world of work (expert for student practice).

Who: HUP, AZVO, MZO

#### Theme 4.

At national level set legal foundations for institutional PLE infrastructure (people & technology) that should ensure existence of E-portfolio of multimedia contents targeting students, along with possibility of selection of personal path for development of competences according to requirements of the world of work.

Who: CUCCAS, MZO, HZZ

Through politics of curricular reforms modernize methodology and curriculums, train and motivate lecturers for their development and implementation.

Who: CUCCAS, CARNET

Institutionalize by law and create an unique repository (database, register) for monitoring progress of formally and informally adopted competences of individuals during LLL, and develop methods of estimating and tracking the progress of participants in technological flexible personalized environment for learning,

Who: CUCCAS, CARNET, MZO, AZVO

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**PROCSEE** Croatia

Zagreb, 26.11.2018

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#### Legend:

CCUUCAS (The Croatian Council of Universities and University Colleges of Applied Sciences, cro. VVIVŠ)

MZO (Ministry of science and education)

L/R (local and regional-government)

AZVO (Agency for science and higher education)

HZZ (Croatian agency for employment)

**HUP** (Croatian organization of employers)

**HGK** (Croatian economy council)

**RC (Academic Universities Rectors Council)** 

CARNET (Croatan Academic and Research Network)