Knowledge FOR Resilient sociEty

K - FORCE

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

**Project title:** Knowledge FOR Resilient coSociety

**Acronym:** K-FORCE

**Project number:** 573942-EPP-1-2016-1-RS-EPPKA2-CBHE-JP

**Scope:** Regional

**Budget:** 1,237,129.00 EUR

**Number of partners:** 14 + 2 associated partners

**Duration:** 3 years

**Start:** 15th October 2016
The Aim of the Project

K-FORCE project aims to improve capability for regional cooperation in risk prevention and response and to ensure national professional resources and regional capacities in order to build regional-based disaster preparedness and a culture of safety and resilience at all levels according to National and EU Integration Strategies.

The overall objective of K-FORCE project is contribute is to ensure national professional resources and regional capacity for resilient society.

In order to achieve this, K-FORCE project will create effective, contemporary and sustainable Study Programs in the field of Disaster Risk Management and Fire Safety Engineering (DRM&FSE).
The Specific Project Objectives

- Modernization of Disaster Risk Management and Fire Safety Engineering Master Programme (MP) and development and implementation of new MPs/modules in WBC partners HEIs, in accordance to regional needs and contemporary EU trends.

- Development and implementation of Disaster Risk Management and Fire Safety Engineering PhD study programme in accordance to available resources, regional needs and European partners' expertise, in aim to ensure regional capacities and sustainable education and research in the field.

- Continuous professional development of employees in DRM&FSE sector in WBC, through creation and implementation of certified LLL courses for practitioners.

- To improve cooperation between project partners in order to modernize teaching and training process on novel technical and technological solutions, exploiting the ICT application.
The Project Goals

In the three years of K-FORCE project period, four curricula will be modernized or developed and implemented (in EN, SR, AL, BH) at different WBC partner HEIs:

- Disaster Risk Management and Fire Safety Engineering academic master/module programme;
- Disaster Risk Management and Fire Safety Engineering academic doctoral programme at;
- Protection Engineering vocational master programme;
- Economic and Financial Resilience vocational master module.

These programs will foster cooperation amongst HEIs in promoting and supporting mobility of master and doctoral candidates, develop infrastructure for mutual recognition of awarded master and doctoral degrees, initiate exchange of post-doctoral researchers, participate in collaborative research grants in order to increase institutional capacities both in research expertise and infrastructure.
WorkPlan

K-FORCE PROJECT will be implementer through 9 Work Packages (WP)

WP1 Define directions for development of Master programmes
WP2 Define directions for development of PhD programme
WP3 Improve teaching methodologies and embed the ICT in learning material
WP4 Implementation of Master Programmes
WP5 Implementation of PhD Programme
WP6 Implementation of LLL courses
WP7 Quality Assurance and Monitoring
WP8 Dissemination and Exploitation
WP9 Project Management
Innovative Character

The innovative contribution of the project rests in European dimension of Disaster Risk Management and Fire Safety Engineering (DRM&FSE) programmes with respect to international co-operation of the partner countries. Proposed K-FORCE study programmes and continuing education courses are new in the WB region.

Interdisciplinary curricula include subjects from various academic disciplines, with Engineering and engineering trades as the dominant academic discipline, Environmental protection, Architecture and Construction, Civil Protection, Fire Science, Rescue studies, Climatology, Hydrology, Seismology and Economy as well as other disciplines (Health, Sociology) addressed by intended curricula.

The combination of technical expertise with financial preparation for natural disasters brings the new quality which will contribute solving real-life problems in the field.
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