



EUROPEAN COMMISSION DIRECTORATE-GENERAL HUMANITARIAN AID AND CIVIL PROTECTION-ECHO



# **Safeguarding Educational Environment**

SEE

#### ECHO/SUB/2012/638511









#### **Beneficiary and Partners**

<u>Centro Studi e Formazione Villa Montesca (IT)</u> Non-profit organization which develops innovative educational initiatives and offers a broad spectrum of multi-disciplinary researches and training activities

Umbria Region (IT) Centre for the information, documentation and environmental education of the Umbria Region

<u>University of Crete (EL) - Natural History Museum</u>, a department of the Faculty of Science that is a pioneer in the fields of applied research and scientific consultancy in the framework of environment protection

**<u>Consorci de la Ribera (ES)</u>** Associations of 47 Municipalities in the Valencia area with the aim of managing environmental, Cultural Heritage and landscaping safeguarding

<u>Stichting APS (NL)</u> National Center for School Improvement that operates as a support for local and national educational authorities

<u>Center for Educational Initiatives Association (BG)</u> non-governmental association aimed at enhancing innovative educational initiatives, facilitating educational reforms through cooperation at regional and European level

Liceul CFR lasi (RO) Specialized high school in the field of environment, civil protection, transports and construction education

DURATION: 2 years – from 1<sup>st</sup> January 2013 to 31<sup>st</sup> December 2014

Total eligible cost EUR 569.013,00

EC cofinancing EUR 426.760,00





## **Background of the project**

Children under the age of 18 comprise more than 25% of the EU population. In their lifetimes they may spend more than 2340 days in schools, making imperative that schools and school districts must be prepared to protect students safety and to manage the complicated, multi faced issues that arise when disaster strikes. This data clearly show that education has a pivotal role to play in the reaction of the Community to the disasters consequences.

In Europe there are many projects addressed to prepare students, teachers, volunteers, school staff in case of disaster. Some of these projects are innovative and interesting. However, it is very difficult to disseminate and share their results, being, in most cases, developed at local and regional level. So, it's quite difficult to use the results as lessons to be learnt or good practices to replay in other contexts.





## THE SEE PROJECT

#### AIMS at

Training students, staff, civil protection volunteers and professionals about procedures and rules to be respected in case of natural or anthropic disaster and offering a complete set of educational resources to all the categories involved in the prevention, preparedness, self protection and cultural comprehension of the risks



A set of Web based tools addressed to the educative system related to the prevention and preparedness





Analysis, Assessment and Collection of the already existing awareness educational web and e-learning tools addressed to EU schools, teachers, Civil Protection volunteers and professionals

Analysis of the best practices

 Identification and analysis of current status in participating countries
Collection of European didactical projects and educational web tools and e-learning tools in the field of risk awareness - prevention and preparedness measures for emergencies (what disasters are, when and where they are most likely to occur, and also what to do before, during and after they strike)





A European Civil protection platform with some educative axis

*micro-blogging contents*to enhance the transparency of the contents *cooperative and social learning*to create community of learners and practitioners *video and visual learning*to meet the needs of people with special conditions

The platform will be realized with e-learning tools (already existing and new) and will be divided in risks sectors and categories of users.

The **platform** is created to be "**social**" and, in this perspective, it will interact with the social networks (facebook, twitter, you tube, vimea etc...) in order to increase the number of participants and the level of their involvement.



A **web community** that can support the exchange of information and practices related also to the products of the existing Civil Protection Project, for promoting the:

- knowledge of the disasters origins and causes,

- verification of the actions addressed to prepare the school population, the volunteers and the professionals in case of disasters involving a school organization

- creation of common tools (e-exercises, PC games, Console tools) to be used to give information about the correct behaviors and procedures before, during and after the strike





A **Web TV On-demand** that is an innovative product created to complete the learning offer. The web tv will contain three main categories of contents:

 $\rightarrow$ Streaming events (live seminars and meetings with a specific out-door service to allow questions and interventions made by the public)

 $\rightarrow$ TV broadcasted programs (including the first two pilot-parts of a TV show in En with subtitles in the other languages, about procedures and actions to be developed in case of a disaster)

 $\rightarrow$ On-demand products (the existing videos and the new ones realized for the project)

The Web TV will be interactive and will operate connections and links with the social networks.

Both the Platform and the Web TV will be realized in order to be Multi-platform (Mobile – Iphone and Android, Tablet and Ipad, pc) and compatible with all the most popular browsers (Firefox, Safari, Chrome, Explorer etc...)

A **pilot series** will be a first experiment of program about the civil protection initiatives and can represent the first step of a **civil protection European TV channel** 





Realization of the awareness campaigns in EU schools and all the relevant stakeholders for testing the Civil Protection Educational Web Channel and platform

- At least **one campaign in every participating country** will be organized with the aims to:
- a) support the design and the development of the Educational Web TV and elearning platform;
- b) promote the dialogue amongst different stakeholders that will be the users of the WEB TV and platform (students, teachers, civil protection volunteers and professionals....)
- c) assure sustainability and dissemination of these important project outputs

The awareness campaigns will be carried out by **organizing one or more** days in at least one primary and one secondary school in the partner countries by focusing on the use of all materials developed and implemented in the platform and in the Web Channel.





Design and testing of educational activities based on the Web TV and elearning platform (for primary and secondary school)

Definition of **Methodological Guidelines for creating school Modules based on the contents of the Web TV and e-learning platform**, covering different civil protection topics (mainly risks awareness, prevention and preparedness measures, self protection) with different degree of complexity. So each class level can find the more suitable materials, realizing a modular program

Some of the e-learning tools will be **usable for students with special needs** (i.e. Some translations in Braille system or other systems).

Testing the educational activities in at least on primary and secondary class in each country involved in the project





#### **Dates and Places for Major Events**

April 2013 - Kick off meeting in Città di Castello (IT)

**December 2013** - awareness campaigns in EU schools and with all the relevant stakeholders for testing the Civil Protection Educational Web Channel and platform

September/October 2013 - 2<sup>nd</sup> Meeting in Bulgaria

February/March 2014 – 3<sup>rd</sup> Meeting in The Netherlands

**September 2014** - six European Workshops (one in each country involved in the project: IT, EL, RO, NL, ES, BG )

October 2014 - 4<sup>th</sup> Meeting in Greece (with minutes)

**December 2014** - Final conference in Valencia (ES)





# Thank you for your attention !

