# The partnership

The coordinating organsiation:



Frederiksborg Fire & Rescue Service

#### In partnership with:

Colegiul National "Vasile Goldis" Arad (National College "Vasile Goldis"):





Lohusuu Kool

Northumberland Fire and Rescue Service:

NORTHUMBERLAND COUNTY COUNCIL





Ayuntamiento de Alcalá de Guadaíra (City Council of Alcalá de Guadaíra)

Lohusuu Kool (Lohusuu School):

Vilniaus apskrities priesgaisrine gelbejimo valdyba (Vilnius County Fire and Rescue Board)



### The Erasmus + programme

Erasmus+ is the EU's programme to support education, training, youth and sport in Europe. Its budget of €14.7 billion will provide opportunities for over 4 million Europeans to study, train, gain experience, and volunteers abroad.

Set to last until 2020, Erasmus+ doesn't just have opportunities for students. Merging seven prior programmes, it has opportunities for a wide variety of individuals and organisations.

The aim of Erasmus+ is to contribute to the Europe 2020 strategy for growth, jobs, social equity and inclusion, as well as the aims of ET2020, the EU's strategic framework for education and training

Erasmus+ also aims to promote the sustainable development of its partners in the field of higher education, and contribute to achieving the objectives of the EU Youth Strategy.



More information available at: http://ec.europa.eu/programmes/ erasmus-plus/node\_en

# **Contact information:**

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# e-Learning for the **Prevention**,



Preparedness and **Response to Natural Disasters** 



A project co-funded by the Erasmus + Programme



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## **Background:**

In Europe, according to the Emergency Database of Disasters (EMDAT), the number of natural disasters reported increased from 43 in the period 1974-1978 to 288 between 1999 and 2003. All the agencies working on monitoring climate change agree that, in the future, such consequences will intensify as the weather and temperatures become more extreme.

The impact of natural disasters on the European population will involve material damage and economic loss but may also result in casualties (death and injuries) and will invariably cause psychological distress. However, such impacts can be mitigated through the education of individuals, communities, and disaster responders on three levels: prevention, preparedness and response and recovery.

### The Project:

In this context, the project "e-Learning for the Prevention, Preparedness and Response to Natural Disasters" was created to address the need for education and training on natural disasters. It is a joint initiative of Frederiksborg Fire & Rescue Service from Denmark (formerly known as Frederikssund-Halsnæs Fire & Rescue Service) in partnership with:

- Colegiul National "Vasile Goldis" Arad, a primary and secondary school from Romania.
- Lohusuu Kool, a primary and lower secondary school from Estonia.
- Northumberland Fire and Rescue Service, a fire and rescue service from the United Kingdom.
- Vilniaus Apskrities Priesgaisrine Gelbejimo Valdyba, a fire and rescue board from Lithuania.
- Ayuntamiento de Alcalá de Guadaíra, a city council from Spain.

### The results:



During the two years of the project the six organisations have worked on developing four e-learning modules: one for primary school children, one for secondary school students, one for adults and one for fire and rescue services.





Each e-learning module has been tailored to the specific needs of its target group and covers the prevention, preparedness and response to four types of natural disasters: floods, storms, heat waves and wildfires.

The e-learning modules are available, in six European languages (Danish, English, Estonian, Lithuanian, Romanian and Spanish), on the e-learning platform created for this purpose.



The e-learning platform can be accessed via the website of the project:

www.e-ppr.eu



Clicking on the flags will bring you to the different language versions of the e-learning platform.



You can then select which e-learning module to access thanks to the left-hand side menu: primary school, secondary school, adults or professionals.

Each module is then divided into four natural disasters:

- Floods;
  - Storms;
- · Heat waves; and
- Wildfires.

