17th International Project Week 2015
4th – 8th May 2015

Project Description

Lecturer: Jon Halfdanarson

University/Company: Skynsemi ehf

Country: Island

Natural Disasters

Content:
Natural disasters such as volcanic eruptions, earthquakes, tsunamis, hurricanes, floods, landslides and avalanches. The physics of their origin. Affected areas and economic and social consequences. Options for early detection and preventative measures.

Methods:
Introduction to each theme by the lecturer. The students will work in teams and use the Internet for research and data collection for their own presentations.

Competences and skills to be acquired:
The students awareness of the influence nature has on our life will increase. They will get acquainted with some of the physical laws that govern the nature. They will be trained in fact findings and team work.

Prerequisite:

Language of instruction: English

Suitable studies: GUS, TSA, URT, GT, EÖS, RET, AEE