

The project is related to the climate change and deals with energy, its production and impact on the environment and economics. It has long been known that traditional energy sources such as coal and oil are limited. Therefore it is necessary to find new ways of producing energy. The project participants will investigate and collect project material about various renewable energy sources, i.e. solar energy, wind energy, hydropower energy, geothermal energy, biomass energy, biofuel, hydrogen energy, tidal power energy, wave power energy, osmosis energy etc. and ascertain what kinds of renewable energy sources are already employed in Iceland and Lithuania as well as determine how far the countries are presently advanced in the sphere.