

# Enhancing Resilience to Climate Change Impacts in Hungary



Implemented in the framework of the European Economic Area (EEA)/Norway Financial Mechanism 2009–2014, the project enhances understanding of climate change impacts and vulnerability and promotes adaptation at local level

- Duration: 2013–2017
- Donor: EEA and Norway Grants Financial Mechanism Office
- Budget: EUR 7,010,000

IN NUMBERS:

- 20 institutions
- 28 local authorities trained
- 20 local adaptation strategies developed

GEOGRAPHICAL SCOPE  
Hungary

## Activities

- Establishing a country-wide adaptation geographical information system with high spatial resolution of data on climate parameters and scenarios, and impact and vulnerability indicators for hydrology, agriculture, forestry and biodiversity
- Building the capacity of local authorities and stakeholders in seven regions
- Assisting local authorities to shape adaptation strategies
- Conducting pilot projects on limiting water run-off and coping with water scarcity

## Impacts

- Sound basis for identifying adaptation options at different levels
- Increased awareness and understanding of climate change impacts and vulnerability
- Local stakeholders and decision makers mobilised
- Replicable projects that demonstrate resilience to climate impacts

# CARPATH — Preparatory Action on Climate in the Carpathian Region



## Activities

- Assessing impacts of and vulnerabilities to climate change in combination with other anthropogenic pressures
- Identifying vulnerability indicators
- Defining indicators for the environmental, economic and social impacts of potential adaptation measures
- Preparing a priority list of adaptation measures based on economics
- Organising stakeholder consultation for selected areas

## Impacts

- Potential impacts of climate change and land-use changes assessed, focusing on flash floods, mudflows, landslides, forests and grasslands
- Potential adaptation measures identified for reducing vulnerability
- Resilience to climate change enhanced
- Impacts of extreme weather events reduced via preventive, preparatory, reactive and recovery measures

CARPATH promotes adaptation in relation to water resources, ecosystems, ecosystem-based production systems and services, and the agricultural, forestry, energy, tourism and public health sectors

- Duration: 2012–2013
- Donor: European Commission, Directorate General for Environment
- Budget: EUR 1,350,000

IN NUMBERS:

- 8 partner organisations
- 90 experts

GEOGRAPHICAL SCOPE  
Hungary, Poland, Romania, Serbia, Slovakia, Ukraine

