



# Climate Change adaptation in the Alpine Space: experience-sharing and best practices

**Carpathian Convention Implementation Committee  
5-6 December 2012, Vienna International Centre, Vienna**

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# UNEP and climate change in the Alps

- Participation in previous projects on Climate Change Adaptation in the Alpine Space (CLISP, CLIMALPTOUR)
- Cooperation with the Alpine Convention and leading international organizations in the field of climate change adaptation in the area
- Large network of institutions and relevant authorities for the dissemination of project results and sharing of experiences outside the Programme Area

## What's new?

- **2 Running Projects** approved under the third call of the EU Alpine Space Programme, Priority III

**C3ALPS- Capitalising Climate Change Adaptation Knowledge in the Alpine Space**

**ALPSTAR-Toward carbon neutral Alps  
Make Best Practice minimum standard!**



# C3ALPS



## C3-Alps - project profile in short

- Funding: **ETC Alpine Space Programme 2007-2013** (3<sup>rd</sup> Call)
- Budget: **EUR 3.117.291** (ERDF: **EUR 2.199.659**)
- Duration: **01/2012 – 12/2014** (3 years)
- LP: **Umweltbundesamt (Environment Agency Austria)**
- Partnership: **17 partners from all Alpine Space countries (AT, DE, IT, F, SLO, FL)**
- Topic: **Adaptation to climate change**
- **Capitalisation** of previously achieved project results and taking the steps forward towards implementation:
  - Generating **synthesis knowledge** that is **useable** and **useful** to policy- and decision-making
  - **Transfer** to **target groups**
  - Supporting and taking **action** on **real-world adaptation processes**

## Strategic policy development

Climate Change  
Project Cluster

ClimChAlp

## Exploration, piloting

ParaMount

PermaNet

ClimAlpTour

AdaptAlp

CLISP

AlpWaterScarce

SILMAS

MANFRED

AlpFFIRS

## Capitalisation, Policy Implementation

**C3-Alps**

## Perceived need for action

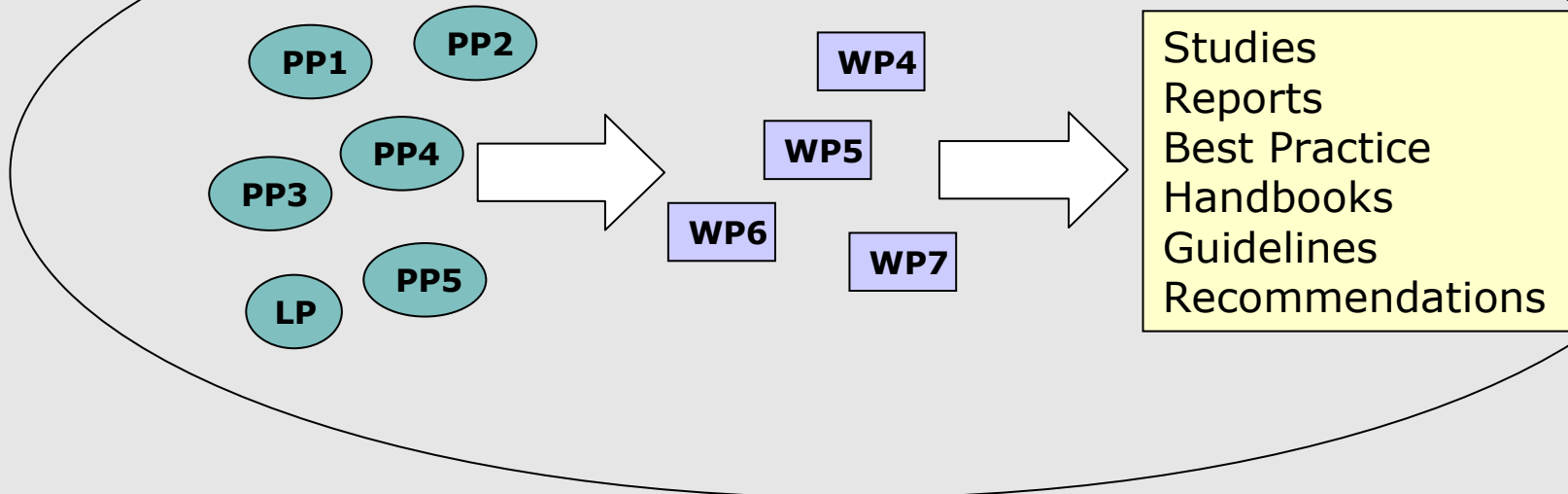
- Projects have achieved sound and partly excellent results
- Mostly sector-specific and mono-thematic projects, results addressed to specific sectoral actors
- Awareness of results outside of partnerships often limited
- Doubts about actual use and implementation of results by policy makers, decision makers, practitioners
- Lack of long-term, sustainable effects?

⇒ ***Usability and practicability of results?***

⇒ ***Knowledge transfer?***

⇒ ***Behavioral change? Policy change?***

## „The typical (ETC) project“

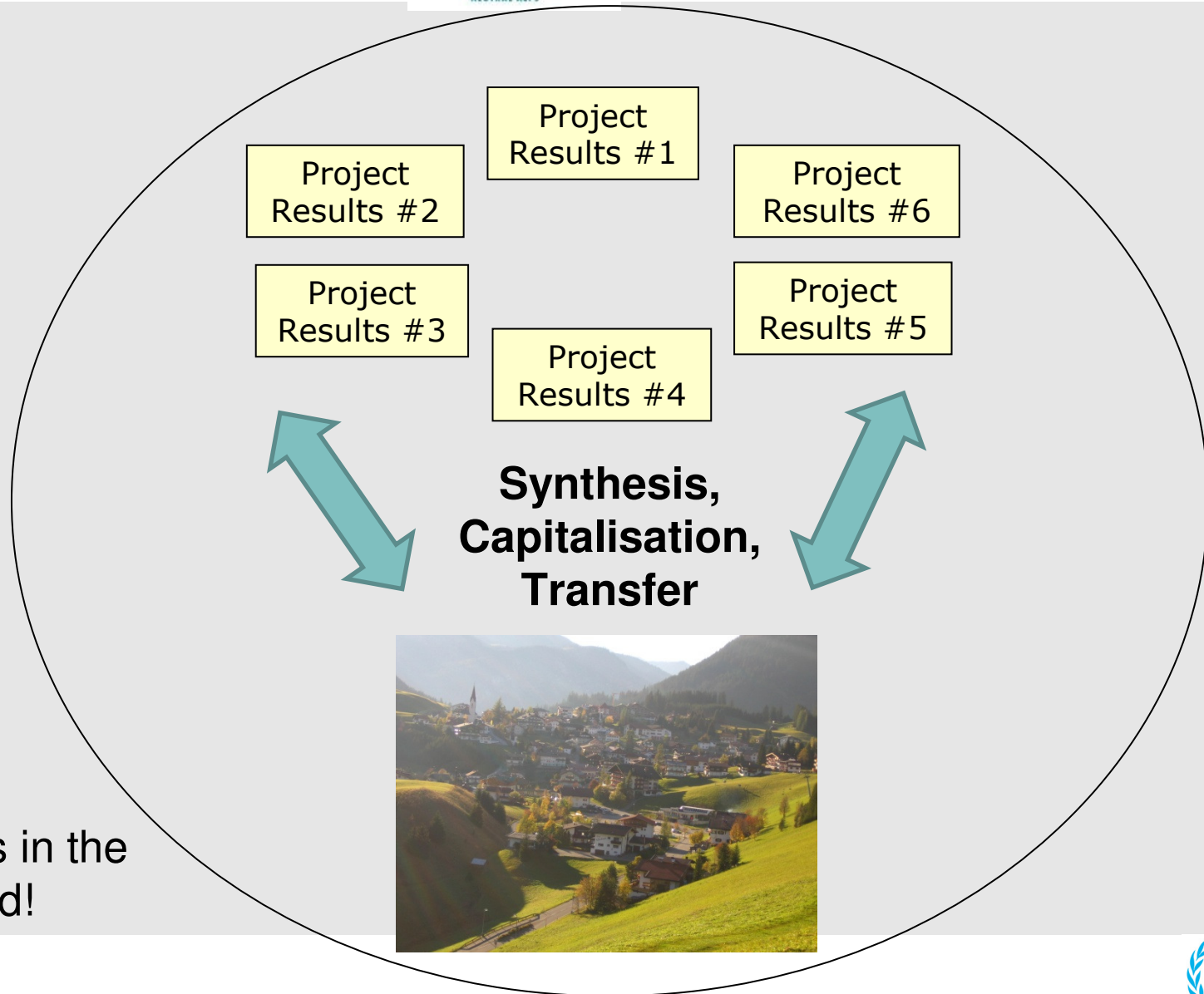


Does the mayor know about project results?

Was he already waiting for project guidelines, is he ready for action?

Is he able to adjust and implement the project recommendations in his municipality?





## Project idea & capitalisation approach in a nutshell

- Generating and providing a synthesis inventory of **CC(IV)A knowledge** that is **harmonized across sectors, usable** and **useful** to decision-makers, and driven by user needs of target groups
  - **Knowledge transfer and communication** to target groups (decision-makers, stakeholders, users)
  - Analyzing performance of existing adaptation policies and enhancing **governance systems** that the **adaptation science-policy chain** is embedded in
  - Informing, supporting, preparing, and initiating the **actual use and implementation** of adaptation knowledge in policy-making and practice.
- ⇒ *Supporting bottom-up action on regional adaptation strategies*
- ⇒ *Contributing to implementation and advancement of national adaptation strategies*
- ⇒ *Enhancing policy coherence*

***Capitalisation: „Moving from outputs to impacts!“***

# Adaptation Policy & Governance

## Objective:

**Analysing existing adaptation policy performance and the science-policy interface in Alpine countries and providing options for enhancing policy effectiveness**

## Expected outputs:

■ **In depth knowledge on the functioning of adaptation governance system**

(institutions, actors, decision-making processes, vertical & horizontal coherence) **in AS**

■ **Status quo knowledge** on barriers & gaps, leverages & potentials in the **science-policy chain** (knowledge production, policy needs, decision-making, implementation)

■ **Compilation of good examples of “good adaptation governance”**

■ **Policy options for improving performance of adaptation policies**

■ **Support for setting up regional adaptation strategies**

# Knowledge Transfer

## Objectives:

- **Embedding the project in a social science-based perspective of communication, knowledge transfer and learning**
- Providing **knowledge about target groups** and **guidance & criteria for tailoring the knowledge base** to their **information needs & communication requirements**
- **Capacity-building for communicating CCA knowledge** and **counseling pilot activities**

## Outputs:

- **Knowledge on Target Groups** (Identification of present & future **core target groups**, analysing their specific interests, user expectations, and information needs)
- **Criteria and guidance for building the knowledge base**
- **Communication strategies and delivery of key messages**

## Target groups for CCA knowledge

- **In general:** Policy- & decision-makers, expert institutions & stakeholders at nat., reg. & local levels that have competence to take decisions in the governance of adaptation or are otherwise able to influence such decisions

### Examples:

- Political decision-makers: ministers, mayors, municipal councils
- Public administration (in charge of climate policy and sectoral): ministries, provincial / regional authorities, climate coordinators
- Regional development managers, technical consultants, persons that are able to act as 'change agents'
- Future 'climate adaptation managers'?

**Diversity of target groups => different information needs**

**C3 Project Partners and Observers represent substantial parts of CCA target groups!**

# Synthesis Knowledge Inventory

## Objective:

**Preparing an integrated & consolidated state-of-the-art synthesis knowledge base on climate change & adaptation in the Alps that is harmonized across sectors, directly useable to policy- & decision-makers on different territorial levels, and focused on information & communication needs of target groups**

## Outputs:

- **Synthesis knowledge base & web platform for the Alps:**
- **Adaptation knowledge synthesis report and database including transferable and sustainability-checked adaptation action portfolios and customized information products**



**Piloting and implementation: Transferable adaptation packages for municipalities and tailored adaptation strategies for regions**

## Piloting & Implementation

### Objective:

**Initiating, supporting & implementing tailored frameworks for action on adaptation in regions, municipalities & at transnational scale by implementing pilot capitalisation activities aimed at long-lasting impacts.**

### Outputs:

- Work in **pilot areas** (regions, municipalities);
- **Tailored adaptation strategies, action plans & decision support** delivered in pilot regions & municipalities;
- **Training programme** for adaptation managers;
- **Lessons learnt** from pilot activities



# ALPSTAR





## ALPSTAR- short project profile

- Funding: **ETC Alpine Space Programme 2007-2013 (3<sup>rd</sup> Call)**
- Budget: **EUR 2.790.230 EUR (ERDF: EUR. 1.905.538 EUR )**
- Duration: **07/2011 – 03/2014 (33 months)**
- LP: Ministry for Agriculture and the Environment of the Republic of Slovenia
- Partnership: **12 partners from all Alpine Space countries (AT, DE, IT, F, SLO, SWITZ.)**
- Topic: **Environment and risk prevention (Priority III)**
- Encouraging the capitalization, diffusion and implementation of proven good practices measures in reduction of climate change and preparation of cross sectoral strategies and action plans toward carbon neutrality on regional and local level :
  - Good Practice transfer platform
  - **12 pilot actions and intersectoral strategies toward carbon neutrality in the pilot regions**
  - Capacity building activities and seminars
  - ALPSTAR Policy Board

## Good Practices Platform

Creation of an on-line database to collect good practices already studied and implemented in other projects (capitalization phase)

In May 2012, the first collection of practices has been realised and new updates will follow soon with the new Climate Neutral Activities



**If you want to collaborate** to this free online database, to exchange and improve our common knowledge on “how to reduce GhG emission and energy consumption on (y)our territory”, please contact: [info@alpstar-project.eu](mailto:info@alpstar-project.eu)

# Pilot Regions and best practices

## PARTNERS & PILOTE REGIONS

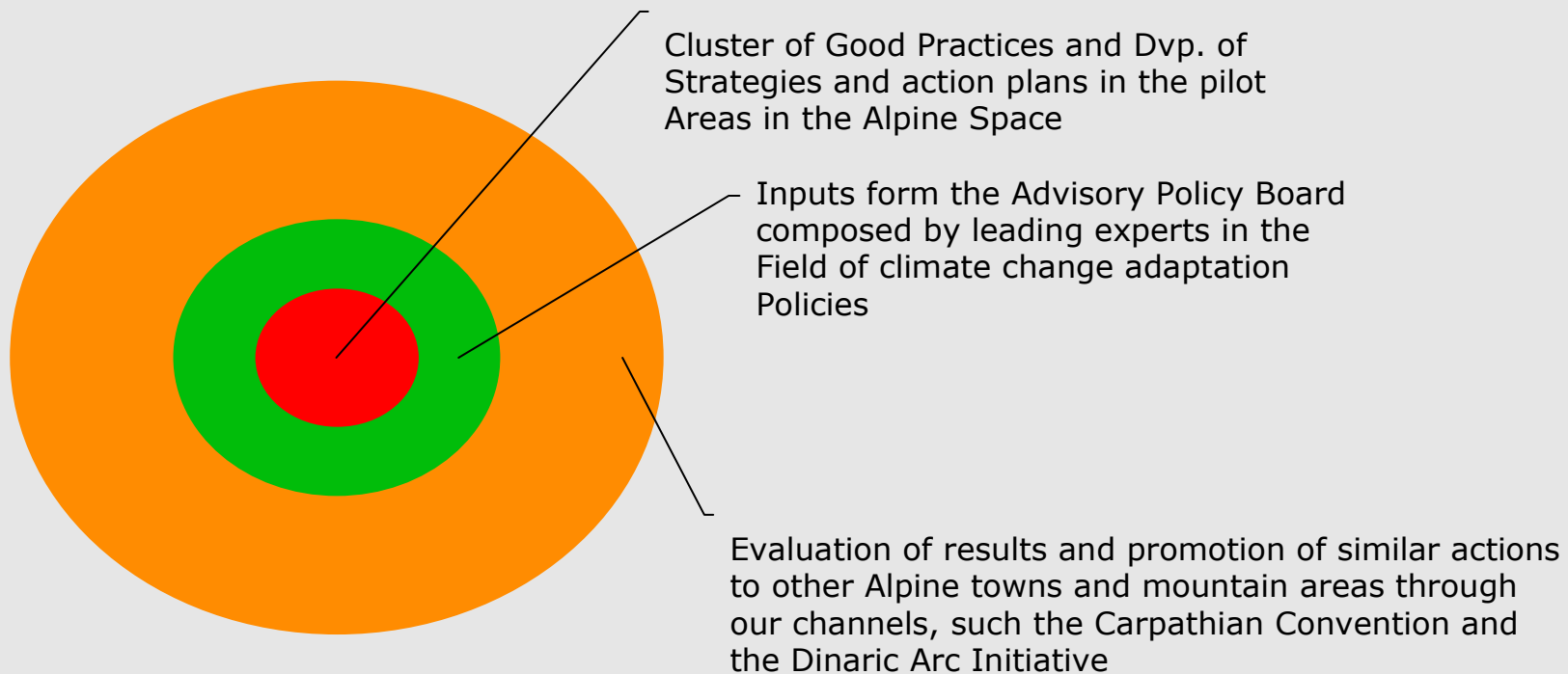
### PILOT REGIONS

#### THEMATIC FIELDS OF THE PILOT ACTIONS

 Transport	 Tourism
 Buildings and construction	 Other industries and services
 Energy	 Spatial planning
 Land use and agriculture	 Education



## Implementation of measures and exchange schemes



## Upcoming events....

### **MID-TERM CONFERENCE**

24-27 April 2013 (same week of the Bioregio Carpathians  
and CNPA Conferences!)

Achental Valley, Germany

Organised by the Okomodel region of Achental

Detailed info will soon be available on the website!



**THANK YOU!**

## **Contact & Information**

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