



## **ALM and Water Resources:** Opportunities for ALM-UNECE Collaboration

*Geneva , May 2010*

**UNDP-GEF, Environment and Energy Group  
Bureau of Development Policy**

## Overview of the presentation

### **1) Adaptation Learning Mechanism:**

Introduction to the ALM, core partners, objectives

### **2) 2009/2010 Achievements:**

Usage, site visits, innovative features, new interactive services, building through partners

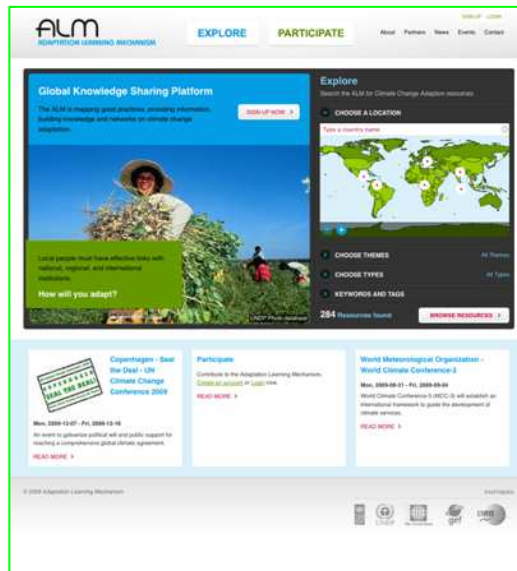
### **3) Water Resources in the ALM:**

ALM inventory of resources available on water, key adaptation approaches to CC impacts on water resources, lessons learned, ways to participate

### **4) Ways forward? Collaboration between ALM and UNECE:**

Opportunities for collaboration: thematic water portal, benefits of UNECE-ALM Collaboration

# What is ALM about?



**The ALM is a Global Knowledge Platform on Climate Change Adaptation.**

**Our Vision**  
 To provide good practice and operational guidance for adaptation

**Our Mission**  
 To share knowledge and build partnerships to realise the catalytic power of knowledge, communication

## Core Partners

The ALM is an inter-agency knowledge platform facilitated by the **United Nations Development Program (UNDP)**, in close partnership with the **World Bank (WB)**, **United Nations Environment Program (UNEP)**, and the **United Nations Framework Convention on Climate Change (UNFCCC)** and specialized UN agencies including **FAO**.

ALM is funded by the **Global Environment Facility**.



## Objectives

- Capture **state of knowledge** on climate change adaptation
- Promote the **integration** of climate change adaptation aspects into **development planning, policies, programmes and projects**
- **Accelerate learning** through sharing of lessons learned and operational guidance via a **global adaptation network** and **community of practice**

## Ways to Achieve Objectives

- **Inform** policy-makers and practitioners
- **Build adaptive capacity** and resilience at local, national and regional levels
- **Stimulate interactive learning** and knowledge exchange

# Usage

## Map displaying overall usage in 2009 - 2010

www.adaptationlearning.net  
**Map Overlay**

May 5, 2009 - May 5, 2010  
 Comparing to: Site



**29, 902 visits came from 205 different countries in 23 sub-continent regions**

# Site Visits

## Graph displaying distribution of visits from 2009 – 2010

www.adaptationlearning.net  
Dashboard

May 5, 2009 - May 5, 2010  
Comparing to: Site



**Site Usage**

<b>29,902</b> Visits	<b>57.31%</b> Bounce Rate
<b>85,075</b> Pageviews	<b>00:03:56</b> Avg. Time on Site
<b>2.85</b> Pages/Visit	% New Visits icon"/> <b>68.29%</b> % New Visits

In the past year, ALM site visits increased by 864% with 29,902 total site visits, 85,075 page views, and 20,605 unique site visitor.

# Moving Forward: Innovative Features and New Interactive Knowledge-sharing Services

## Social Networking Sites:

- <http://twitter.com/almplatform>
- <http://www.facebook.com/home>



**twitter**

UNECE Climate Change Adaptation in Transboundary Basins Workshop for Pilot Projects <http://bit.ly/cyaeLZ> (April 20, 2010)

## In Progress:

- Video & E-Discussions
- Webinars
- National Consultations

## New Ideas:

- Member Blogs
- Interactive Member Space
- Events Calendar
- Upgraded News Section
- Workshops & Trainings

## Building through Partnerships

- **Regional Out-branching of ALM**
- **Integration of Database on Climate Adaptation**
- **Technical Papers**
- **International Events**
- **Partnership Networks**



## Water-related Resources Available on the ALM

Through the **ALM**, practitioners working on water issues can access **231 resources specifically on water:**

- **105 Assessments addressing water**
- **32 Climate Data Resources**
- **27 Case Studies**
- **27 Projects and Initiatives**
- **30 Research and Publications**
- **Other: Training Materials, Guidance & Tools, Programs**

## Adaptation Approaches for Water Resources Threatened by Climate Change

The **ALM project portfolio** includes the following examples of water-related adaptation practices being implemented:

- **Improved institutional and technical capacities to manage water resources, improve water access and quality, and support mainstreaming** of climate risk and adaptation
- **Conflict resolution** in areas prone to climate-induced water shortages
- **Rainwater harvesting**
- **Resilient design, demonstration and management of reservoirs, irrigation canals, ponds and dykes**
- **Developed early warning systems**
- Increased **public awareness** and **education** programs

## Lessons Learned for Water-related Adaptation

The **ALM project portfolio** provides the following examples of lessons learned about adaptation in the water sector:

- **Merge disaster risk management and adaptation plans (when possible)** for more efficient water use and reduced water supply vulnerability
- **Create a Management Support Group that strategically forms vital partnerships to** ensure that climate risks in the water sector do not become an obstacle to the achievement of related development objectives.

## Ways to Participate

**Practitioners working on water issues can contribute to ALM by:**

- Adding **resources** (information and good practices through case studies, projects, guidance & tools) to the ALM database
- Participating in, facilitating, and raising topics for thematic **E-discussions** on water-related adaptation issues
- **Networking** with **ALM community** to broaden reach and strength of work

**PARTICIPATE**

## Options for Collaboration between ALM and UNECE Water Convention: Thematic Portal on Water and Climate Change

UNECE contribution to:

- information on water-related **pilot projects** on ALM;
- ALM-driven **thematic briefs** on water and climate change
- **knowledge group** via ALM
- UNECE-led **water-sector component of ALM**
- **ALM-attended regional meetings** under UNECE Water Convention platform

# Become a member today!!

**We welcome your comments and suggestions.**

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<http://twitter.com/almplatform>

<http://www.facebook.com/home>

