



REPUBLIKA E SHQIPËRISE  
MINISTRIA E MJEDISIT

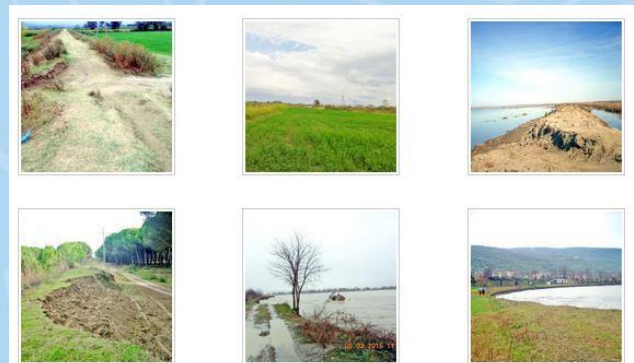
# Albania- Technical Assistance Request to CTCN

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*Ministry of Environment, Albania*  
*Almaty, 15-16 June*

# Overview of climate change in Albania

Climate change impacts and vulnerabilities available in Albania is **comparably good** (Refer National Communications to UNFCCC)

- **Hydrological systems:** Changing precipitation affects water resources and availability in terms of quantity and quality.
- **Energy:** The high share of hydropower implies impacts of changes in the hydrological systems on energy production.
- **Agriculture:** Negative impacts of climate change on crop yields will be more common than positive impacts and result from changes of temperature, precipitation, hydrological systems (including irrigation), soil quality, erosion, and extreme events vector increase
- Climate **related hazards and disasters:** Increasing incidences of floods, droughts and other extreme events exacerbate other stressors, often with negative outcomes for infrastructure, production sectors and peoples' livelihoods, especially for marginalized communities.
- **Ecosystems:** Changes in climate cause impacts on natural systems, which can be observed already as of now along the coastal lagoons and estuaries as well as in river basins.
- **Tourism:** sector is exposed to numerous direct and indirect impacts from climate change. Sea-level rise will threaten coastal tourism infrastructure and natural attractions.





# Albania- Recent steps

## STRATEGIC GOALS

- Albania National Plan for Climatic Change  
*(After two years preparation phase ... Probably the biggest consultation held by Albanian Ministry to date...)*
- Third National Communication (2016) of Albania to UNFCCC

## CAPACITY BUILDING

Create the dedicated Unit for Climatic Change under the Ministry of Environment ( April 2016)





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# OUR ENGAGEMENTS WITH THE CTCN

# Albania's Technical Assistance Request to CTCN

**THE SECTOR** : Energy, Environmental Education, Institutional design, cross-sectorial

**THE OBJECTIVE:** to create incentives for cooperation, by involving different groups of stakeholders, and in accordance with the status of legal framework of Energy efficiency in Albania, laying the basis of further exploration of the topic connecting government goals with local plans, energy policies with the labor market, education for sustainability and raising of the awareness.

The consideration of the country specific alternative energy sources, will be considered during the whole process of this project.

# Why Energy Sector?

- Energy efficiency policies are a priority of the Government of Albania. (INDC technical background document Albania)
- Albania also has an energy savings target of 9% by 2018 according to its National Energy Efficiency Action Plan for 2012-2018.
- The Ministry of Energy and Industry stresses the need to collaborate with businesses, universities, local governments units and civil society for implementation.



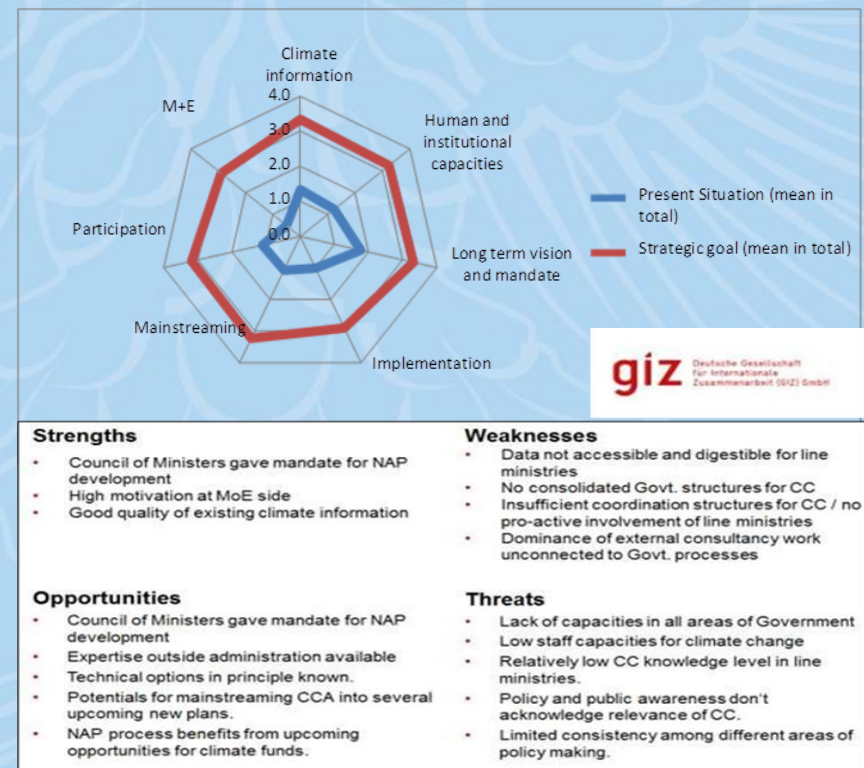
# Situation of climate education and information in Albania

## LOW LEVEL OF INFORMATION (Survey 2009)

“ The survey results reveal that almost 46% of the people interviewed, when asked about when and how will Albania be affected by climate change, said that they do not believe that a temperature increase has happened due to climate change impact”.

- Approved and implemented of the “Strategy for Effective Communications for Climate Change Issues in Albania” (Unit for Climatic Change in MoE 2005)
- Created the web site for climatic change [www.ccal.al](http://www.ccal.al)
- Media Campaign (twice times in 2009, 2011 )
- Printed material
- School education - include incorporation of climate change- related materials in textbooks and curricula.

## Situation 2014



# Albania's TA Request to CTCN- Timeline

**Request Process:** Ministry of Energy initiated the request, based on its energy policies and needs. – *early 2015*

**Identification Process:** consultations between Ministry of Energy and Ministry of Environment, RCE middle Albania, Meister Consultants Group and local authorities.  
*February – May 2015*

**Submission of Request:** Ministry of Environment officially submitted the request, after various revisions of the documents by all stakeholders involved - *June 25, 2015*

**CTCN screening:** Approval followed quite soon - *June 29, 2015*

**CTCN request 2015-038/ALB-01**

**Response plan draft:** communications were exchanged, *August – December 2015;*

Final draft of the **response plan** to the request entitled “Regional Energy Efficiency Action Plan for ESD in Albania” was forwarded to us by the expert team – *December 2015*



# Gov. Institution and other stakeholders involved

Stakeholder	Role to support the implementation of the assistance
Ministry of Energy and Industry Albania	Communicate government priorities and provide data support and local context
RCE middle Albania	Coordinates with regional councils, and key public and private stakeholders as part of Education for Sustainable Development Program
Meister Consultants Group	Global technical expertise in efficiency and stakeholder engagement, with support from the CTCN
Ministry of Environment	Promotion of energy efficiency is a priority policy of the MoE for sustainable development and support for cooperation during the project implementation Support during the proposal submission



# Planned activities timeline ..

Activity	Oct15	Nov15	Dec15	Jan16	Feb16	Mar16
Knowledge baselining	■					
Engage stakeholders		■				
Prep workshops		■				
In-country engagement			■	■		
Convene workshops				■		
Workshop download / write-up					■	
Share w/s outcomes					■	
Draft Action Plan + Education Curriculum					■	
Share Draft					■	
Finalise + present final						■
Submit final to CTCN						■

# Planned activities for the Albania Regional Energy Efficiency Action Plan request

- **PREPARATION OF THE ACTION PLAN ON EDUCATION FOR SUSTAINABLE DEVELOPMENT,**
- Design of the framework of Energy Chapter as part of the Action Plan on Education for Sustainable Development for Albania, which should include and embrace the following priority areas:
  - ✓ Advancing policy: Mainstream ESD into both education and sustainable development policies, to create an enabling environment for ESD and to bring about systemic change
  - ✓ Transforming learning and training environments: Integrate sustainability principles into education and training settings
  - ✓ Building capacities of educators and trainers: Increase the capacities of educators and trainers to more effectively deliver ESD
  - ✓ Empowering and mobilizing youth: Multiply ESD actions among youth
  - ✓ Accelerating sustainable solutions at local level: At community level, scale up ESD programmes and multi-stakeholder ESD networks
- **“RESIDENTIAL ENERGY EFFICIENCY GUIDE”**, the first part of the Energy Chapter of Action Plan on ESD for Albania,
- **GUIDE FOR INCLUDING THE ENERGY EFFICIENCY PRACTICES** in educational materials
- **PILOT PROJECT FOR DEMONSTRATION OF THE ENERGY EFFICIENCY IN A SCHOOL BUILDING** in Albania,
- **ADVOCACY PROJECT IN THE SAVING ENERGY AND PROTECTING NATURAL RESOURCE** with the 5 schools, Albania



# Challenges

- Good collaboration among stakeholders  
(*Ministry of Energy, Ministry of Environment, DNA and RCE...*)
- Quick Response from the CTCN (within 1 week)

- Implementation of response plan it's still pending .....