

Mitigation & Adaptation in the Southern Mediterranean Region

UfM CLIMATE CHANGE EXPERT GROUP
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Barcelona



Setting the scene
Regional climate projects



*Funded by the
European Union*



Project implemented by

AGRICONSULTING CONSORTIUM

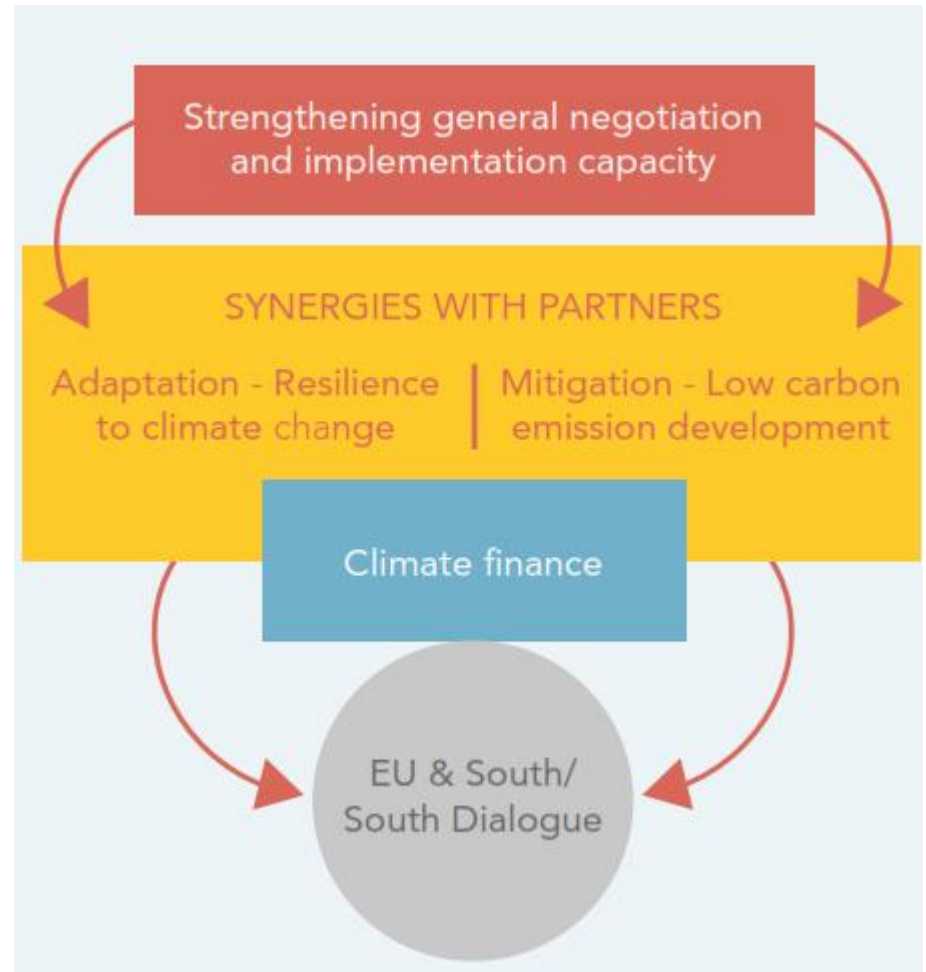
Agriconsulting Agrer CMCC CIHEAM-IAM Bari
d'Appolonia Pescares Tyspa Sviluppo Globale

Objective: To support the transition of 9 Mediterranean Countries towards low carbon development and climate resilience, by enhancing appropriate actions through capacity development, resource mobilization and proactive climate risk management.

Where: Algeria, Lebanon, Morocco, Tunisia, Libya, Egypt, Palestine, Israel and Jordan

HOW ?

- **Thematic workshops** to address issues of regional character;
- **National activities** linked to the work programme & potential replication in the region.
- **EU-South/South country dialogue** website/platform



Screenshot of current homepage of ClimaSouth web site / KB platform.

<http://www.climasouth.eu/>

The screenshot shows the ClimaSouth website homepage. At the top, there is a navigation menu with the following items: HOME, EU CLIMATE POLICY, REGIONAL DIALOGUE, GLOBAL DEVELOPMENTS, COUNTRIES, RESOURCES, CONTACT, and PLATFORM. The 'PLATFORM' item is highlighted with a dropdown arrow.

Below the navigation menu, there is a map of the South Mediterranean Region. A pop-up box on the left of the map provides the following statistics:

| South Mediterranean Region | |
|----------------------------|-------|
| N. of countries: | 9 |
| Population (millions): | 212.4 |
| GDP (\$billions): | 694.2 |
| GDP per capita (\$): | 3565 |

Below the map, there is a 'PROJECT COMPONENTS' section with five columns:

- Capacity building / development**: On the implementation of Climate Change instruments
- Low carbon development**: Best practices in GHG emission reporting, modelling & analysis
- Resilience Adaptation**: Improving climate data use, modelling & planning
- Climate Change finance**: Facilitating access to finance mechanisms
- Promoting regional dialogue**: Supporting national initiatives

To the right of the 'PROJECT COMPONENTS' section, there is a 'NEWS & EVENTS' section with the following items:

- National Stakeholders Workshop in Jordan: Climate Change Capacity Building & NAMA identification, formulation
AMMAN, JORDAN - 19-21 August 2014
- Good practices for GHG inventory presented to South Mediterranean countries
GENOA, ITALY - 23-27 June 2014

At the bottom of the page, there is a video player showing a man speaking. The video player has a play button and a volume icon.

Training Seminars / Handbooks

- The *first two handbooks* developed by the project is underway.
 - “Key Developments on Climate Change Policies”
 - “National Greenhouse Gas Inventories and MRVs”
- They are designed as interactive Page Flip / HTML5 documents, with *clickable buttons* to facilitate navigation on the top menu and at bottom of each page
- Available *online* for consultation / download as well as printing



A project funded by the European Union

Project implemented by AGRICONSULTING CONSORTIUM:
 AGRER, CMCC, D'APPOLONIA, CIHEAM-IAM BABI, PESCARES, TYPSA

Euro South Mediterranean Initiative:
 Climate resilient Societies
 Supported by Low carbon Economies



Key developments in climate change policies

HANDBOOK N°1:
 based on the proceedings
 of the ClimaSouth
 regional seminar
 held in Brussels
 17 – 18 February 2014

The screenshot shows a website page with a navigation menu at the top: 1. INTRO, 2. ROADMAP, 3. SCIENCE, 4. FINANCE, 5. ADAPTATION, 6. MITIGATION, 7. REFERENCES. The main content area is titled "2. A ROADMAP FOR MOVING TO A COMPETITIVE LOW CARBON ECONOMY IN THE EU BY 2050". Below the title, there is a paragraph of text and a list of three numbered points. To the right of the text is a photograph of a panel discussion at the COP19/CMP9 Warsaw 2013 conference. Below the photograph, there is a section titled "On enhancing the pre-2020 ambition:" followed by a bulleted list of points. At the bottom of the page, there are logos for the project partners and the European Union, along with a footer containing the text "Economics | UNFCCC activities | Links | Downloads | Other ClimaSouth Handbooks | CE website".

2. A ROADMAP FOR MOVING TO A COMPETITIVE LOW CARBON ECONOMY IN THE EU BY 2050

Mr. Jaka Wertsman, Principal Adviser to DG CLIMA and an EU Lead Negotiator gave an update on the international UNFCCC negotiations, the state of play after the 19th CoP in Warsaw as well as the latest developments on the EU climate change policy. Many outcomes were fulfilled on the three sets of EU expectations for COP19 in Warsaw, which were to:

1. Progress on timeline and key elements the 2015 Agreement.
2. Discuss options for deepening GHG cuts pre 2020, and
3. Review the implementation of previous decisions.

On the progress on the 2015 Agreement:

- The 2°C objective was confirmed
- The principle of inclusiveness was agreed upon: domestic preparations are “applicable to all”;
- Fairness: nationally determined contributions and the Convention’s principles should be respected;
- Comprehensiveness is foreseen with all elements of the Durban platform to be included;
- Urgency: contributions by Parties are expected by the first quarter of 2015, i.e. well in advance of the COP 21 in Paris;
- Legal form: an “outcome with legal force” but without prejudice to the legal nature of nationally determined contributions.

On enhancing the pre-2020 ambition:

- Some countries moved backwards domestically (or internationally) on Cancun/CPM pledges, but
- A formal technical process will take place in 2014 to strengthen action through sharing of good practice;
- A June High-level ministerial dialogue on ADP and ambition in parallel to Kyoto Ambition Mechanism will offer opportunities to dialogue;
- The Forum for Cities and Subnational Authorities is a positive signal;
- Ongoing effort to catalyze non-UNFCCC processes, e.g. under the G20 for the phase out of fossil fuel subsidies, the Montreal Protocol (HFCs), the UN post 2015 development process (including MDG/SDGs and “Sustainable Energy For All” Initiative) are taking place.

VIDEO PRODUCTIONS

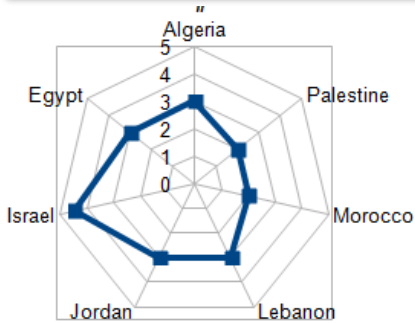
Sample screenshots **Audiovisual material for ClimaSouth web site**

16 interviews and short videos produced and uploaded to the ClimaSouth web site

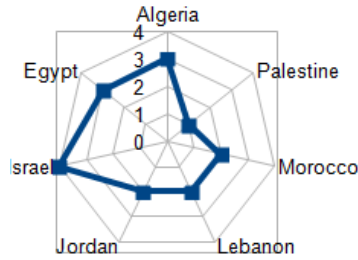


FINDINGS AND ACTIONS ON LOW CARBON DEVELOPMENT

Jordan: Solar Water Pumping project

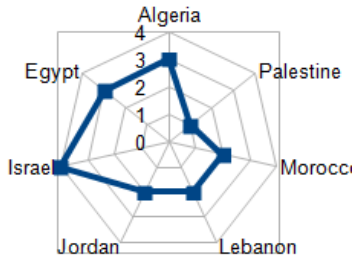


GHG Data analysis



Mitigation options & NAMAs identification

- Direct benefits: Expected CO₂ reduction: Annual Economic Savings for 243 SWP = saving of total annual consumption of fossil fuel+electricity
- Socio/economic co-benefits
- Environmental co-benefits



GHG Mitigation modelling

Morocco: Supporting a NAMA development

Under review: Adoption of measures to stimulate the uptake of solar hot water systems and/or accelerate use of efficient lighting (CFL) and/or use of PV in building => NAMA

ISRAEL

BUR/NIR training



WORK ON RESILIENCE TO CC

- ALGERIA : EWS => Impacts of climate change on forest fires.
- EYGPT : CENTRE FOR CLIMATE CHANGE
- LEBANON : Strenghting EWS in the Bekaa Valley
- TUNISIA : Kickoff workshop =>Adaptation options for Aosis
- PALESTINE: multifocus capacity building (Low carbon development+resilience)

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ClimaSOUTH

Thank you...

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