



The four "Alliances" of Basins, Megacities, Desalination and Business are getting mobilized to support the implementation of the Paris Agreement





- Welcome address and round table
- Report on Alliances participation in Water and climate events from the beginning of the year,
- Up dated information on a possible official "water showcase" during next COP23 in Bonn from 6 to 17 November 2017,
- Implementation of the GCAA,
- Report on the selected projects for the Water and Climate Incubation Platform – 2017,
- Working programme of #climateiswater
- 8th World Water Forum 2018 in Brasilia Topic "Water and climate" of the Thematic Process – GAWaC selected as Topic CG Member / Climate change adaptation in the Regional Process.
- Up-coming events agenda:
- Wrap-upany other proposals?



Marrakech Partnership



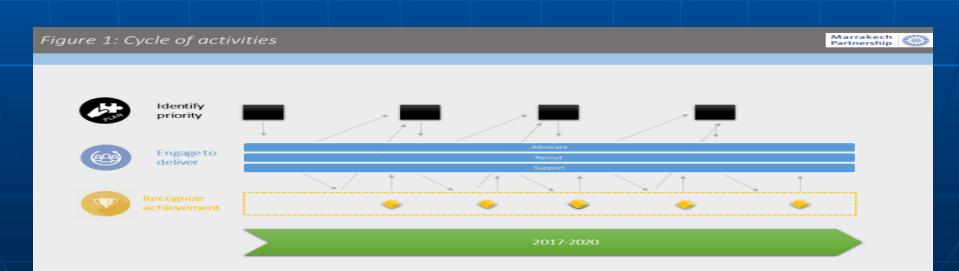
Further, Faster, Now

Accelerating Global Climate Action together through the Marrakech Partnership

Mission and core activities

Mission statement

1. The Marrakech Partnership for Global Climate Action will strengthen collaboration between Parties and non-Party stakeholders to allow greater mitigation and adaptation actions to be implemented immediately. These actions will be guided by the long-term goals of the Paris Agreement and undertaken in the context of the Sustainable Development Goals (SDGs).



Marrakech Partnership



In addition to the thematic events and the mandated High-Level Event on Global Climate Action series of high-level roundtables will be organized to facilitate enhanced high-level engagement.

The roundtables on Climate Action and SDG11 will address issues such as urban planning for resilience in coastal cities, energy efficiency buildings, decarbonization of urban transport, water and sanitation in the context of climate induced water scarcity and excess (flooding) and salinization.

The roundtables on Climate Action and SDG2 will address issues such as the impact of climate change on fisheries; approaches to water resource management to ensure food security; impacts of soil salinization due to sea-level rise; the resiliency of current cropping systems; management of soil organic carbon; livestock management; and transport and storage efficiency.

To provide clarity to all stakeholders, it is further proposed that such high-level engagement at future sessions would be organized as follows, with the specific focus within these areas to be elaborated by future High-level Champions:

- a. COP 24 (2018) "SDG12: Responsible production and consumption" and "SDG8&9: Decent work and economic growth & Industry, innovation and infrastructure";
- b. COP 25 (2019) "SDG14&15: Life on land and below water" and SDG6&7: "Clean Water & Affordable and clean energy".

OUTCOME DOCUMENT OF THE ACTION EVENT ON WATER In short term (2017- COP23):

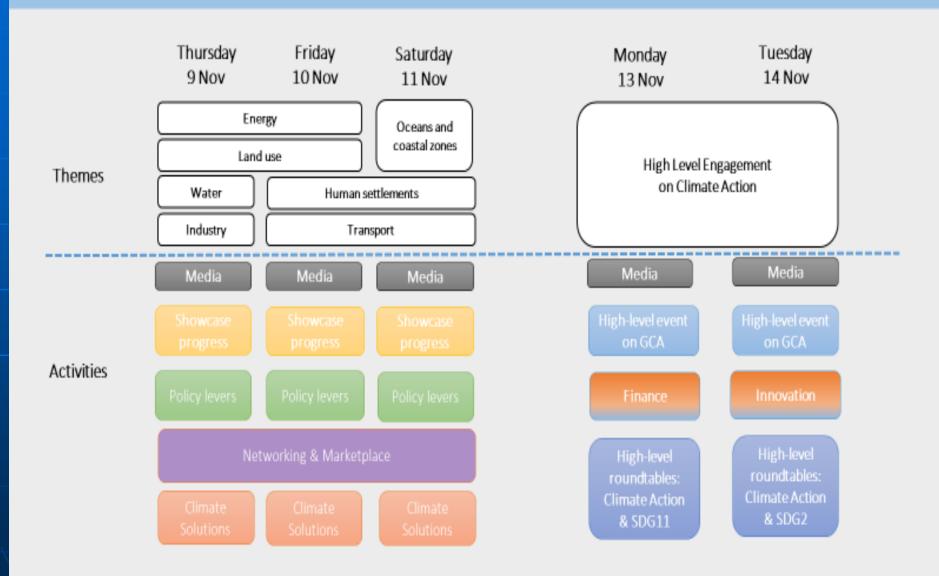


- Confirm the water action day on the Global Climate Action Agenda of the COP.
- <u>Create</u>, within the general framework of the Global Climate Action Agenda, a <u>formally recognized multi-stakeholder dialogue space</u> for the water international community to maintain the momentum of water between COPs and to prepare the Water Action Day.
- <u>Support countries</u>, <u>especially in Africa</u>, <u>in how to include ambitious</u>, <u>credible</u>, <u>and robust water programs in their NDCs</u> for both climate mitigation and adaptation, and to promote the relationship of water in the NDCs and NAPs with the SDG;
- <u>Create a water and energy hub</u> for exchange and capacity building to assist developing countries, African countries in particular;
- Launch two pilot projects related to National Water Information Systems;
- <u>Establish multi-parties dialogues in the pilot hydrographic basins</u>, in order to identify water related challenges and opportunities for collaboration between local actors and also propose adaptation projects in the water sector.

To ensure the follow-up of these dynamic, the Moroccan Ministry of Water will work on the launch of all these short term actions with the coordination of the COP23 Water Action representatives and all international organizations involved in the water sector.

Figure 2: Potential Global Climate Action activities at COP 23







"Paris Pact" flagship projects



CHINA – HAI RIVER BASIN
Integrated Water resources management
And adaptation to climate change.



The 3 - 1000 km long water S/N transfers diverting flows of the Yangtze river to provide water to the water stressed cities of Beijing and Tianjin in the Hai river basin.



The Hai River Basin Chaobal River BELLING Northern Canal TANJIN Bohai Sea Ziya River Ziya River Shandong HENAN

Context:

- Megacities (Beijing+Tianjin: 34 million people)
- Highly affected by water stress,
 frequent floods and droughts, and high pollution



















"Paris Pact" flagship projects



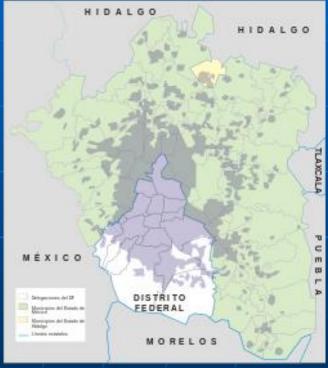
MEXICO - MEXICO DF AND VALLEY Integrated water resources management and adaptation to climate change. District Federal and 60 neighbor Municipalities





Context:

- Megacity (Mexico: 23 million people 2nd W largest city),
- Altitude 2250m,
- Scarcity: 160 m³/habitant/an,
- Low level of aguifers, driving of soils,
- Eutrophisation of the réservoirs,
- Urban flooding
- Low level of waste water treatment



















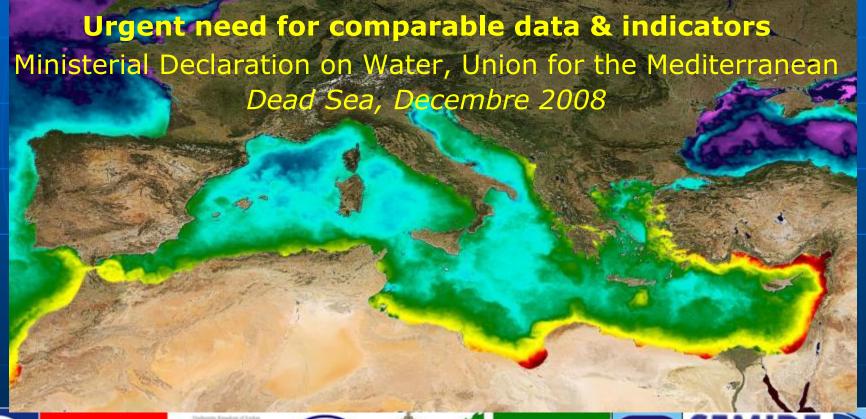


"Paris Pact" flagship projects



THE MEDITERRANEAN WATER
KNOWLEDGE PLATFORM
for adaptation to climate change

(Jordan, Lebanon, Morocco & Tunisia)

















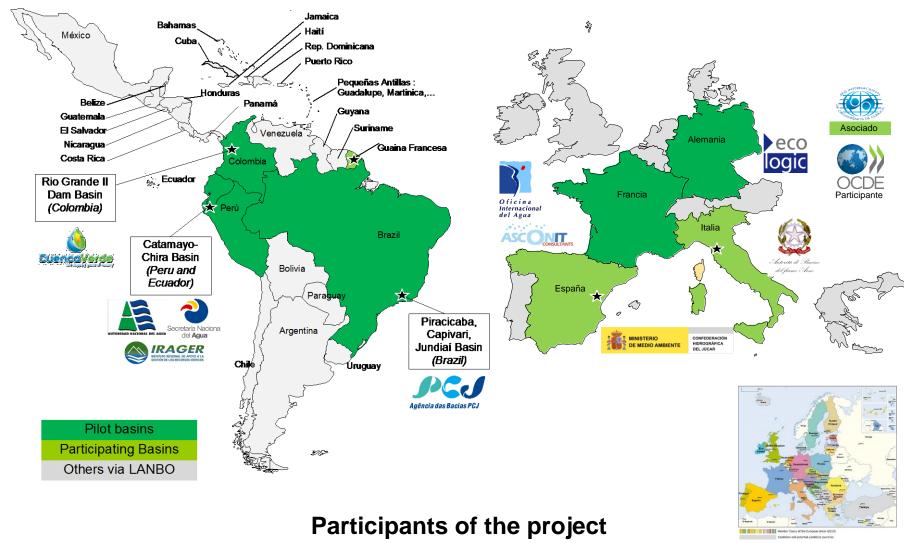






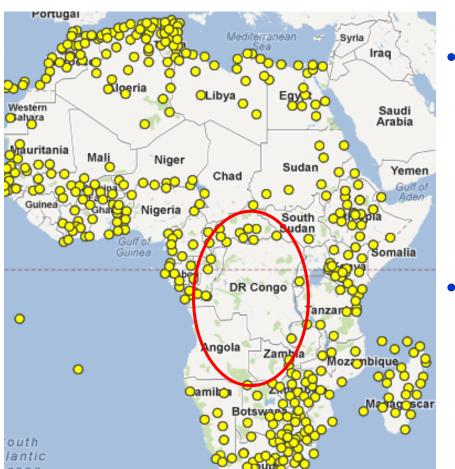
ECOCUENCAS PROJECT

Demonstrate in a practical way
the relevance of redistributive mechanisms
for integrated water resources management and better resilience;



Défis de l'information sur la dynamique climatique





- Diminution sensible des stations d'observation et collecte des données hydrométéorologiques au sol,
- Difficulté de validation des scenarios des projections globales de changement climatique.









PAST WATER AND CLIMATE EVENTS 2017:



- 2- 3 February: Thematic coordination group 'Governance' of the WWF 8th Brasilia, Brazil
- 14-16 February: Official Steering Committee of French Mexican cooperation Mexico City, Mexico
 - 1- 3 March: Meeting of pilote basins water and climate UNECE Geneva, Switzerland
- 7-10 March: France-China cooperation project Tianjin, China
- 20-24 March: Cubagua 1st Meeting of Cuba basin organizations Havana, Cuba
- 5 8 April: Rebob and Basin Organizations of Latin America conference Florianopolis / Santa Catarina, Brazil
- 25- 27 April: WWF 8 stakeholders meeting Brasilia, Brazil
- 2 5 May: Great Lakes Conference Africa Entebbe, Uganda
- 10- 11 May: 4th Instanbul International Forum -Istanbul, Turkey
- 29 2 May / June: World Congress of the IWRA Cancun, Mexico



Up-coming events agenda:

- Marrakech Partnership for Global Climate Action Strategy and Planning Workshop, Rome, FAO/UNFCCC - 14-15 June 2017,
- Training on developing bankable project proposals for climate change adaptation in transboundary basins, Dakar, 21-23 June 2017,
- Workshop UNECE-INBO-ICPDR- G.W.Hub- Hungarian Ministry of Interior recent progress on transboundary water cooperation, Geneva, 4 July 2017,
- Stockholm Water Week, 27 August 1st September 2017,
- « Climate Chance » Agadir 11-13 Septembre
- 15th "EUROPE-INBO 2017" International Conference Adaptation to Climate Change session, Dublin, 20-23 September 2017,
- The Great Rivers of The World International Summit From speech to action!, Rome, 23 - 25 October 2017,
- COP23 Bonn 6 17 November 2017,
- World Water Forum, Brasilia, 19-23 March 2018,