Paris Pact on water and adaptation to climate change in the basins of rivers, lakes and aquifers From COP21 to COP22







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Water in official high level session of COP21: The Lima-Paris Action Agenda (LPAA) 1/2

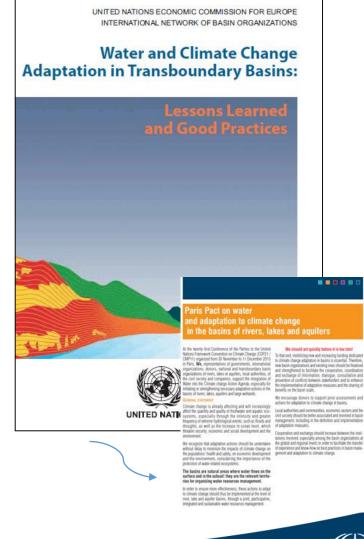


• Lima-Paris Action Agenda (LPAA) :

Joint initiative (French & Peruvian presidencies of the COP20 & COP21, Executive Office of the Secretary-General of the United Nations, Secretariat of the UNFCCC) aiming at the development of climate actions (mitigation/adaptation) by civil society actors.

Many commitments have been presented during the half-day of the LPAA dedicated to water (2nd December 2015):

- Launch of the <u>Business</u> Alliance for Water & Climate Change (40 companies committed to reduce the water footprint of their industrial processes),
- Launch of the <u>Megacities</u> Alliance for Water and Climate (10 cities, 85 million people)
- Launch of an awareness-raising campaign on the link between water & climate issues by 20 youth associations,
- Launch of the Paris Pact on water and adaptation in <u>basins</u>.







A new step towards action





4 priority commitments in the Pact of Paris

Reinforce capacity development and knowledge

- Monitoring networks (meteorology, hydrology, quality, uses, environment...)
- Water Information
 Systems
- Exchange platforms between research and decision making
- Data interpretation capacities
- Translation into policy responses

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Adapt basin management planning

- Impact and vulnerability assessment
- Production of adpatation strategies
- Floods and droughts prevention actions
- Performance indicators
- Water demand control for agricultural, industrial and municipal uses
- Development of water supply
- Water-related ecosystems services (NWRM)

Reinforce governance

- Individual capacities of BO staff (training)
- Institutional capacities (sharing experiences)
- Integration with related sectors (agriculture, energy, transport, tourism, fish farming...)
- Stakeholders participation

Ensure adequate financing

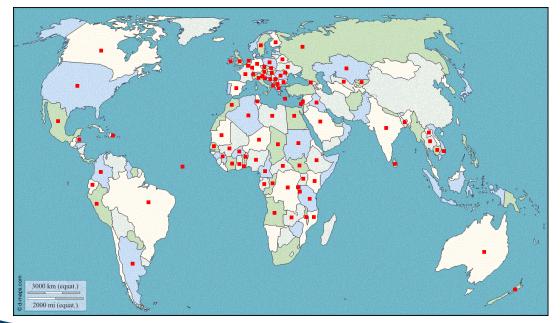
- Sustainable financial mechanisms
- Polluter/consumer pays principles
- Investment programs
- Cost-effectiveness analysis
- Financial support by donors



Water in official high level session of COP21: The Lima-Paris Action Agenda (LPAA)

- Paris Pact on water and adaptation to the effects of climate change in the basins of lakes, rivers and aquifers (INBO initiative):
 - 350 organizations from 94 countries
 - Among the signatories on the 2nd December: 4 Ministers in charge of water management (Bénin, France, Morocco, Peru) and the Executive Secretary of the United Nations Economic Commission for Europe (UNECE)









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From COP21 to COP22 : Strengthening and mobilizing the Paris Pact community

- Milestones for the promotion & follow-up of the Paris Pact:
 - 3rd meeting of the global network of basins working on climate change adaptation, Geneva, 6-7 April 2016,
 - 10th World General Assembly of the INBO, Merida, 1-4 June,
 - OECD 7th meeting of Water Governance Initiative, 23-24 June
 - "Water Security for Climate Justice", Rabat, 11-12 July,
 - 6th Global Workshop on water and climate in transboundary basins (UNECE/INBO & al), Geneva, 13-14 September,
 - COP22, Marrakech, 7-18 November.

• Paris Pact 2016 Call for Action :

- Calling for new signatories,
- Calling for new commitments
- Thematic focus of Paris Pact 2016 Call for Action:
 - **Monitoring networks** (meteorology, climatology, hydrology, water and ecosystem quality, water uses including withdrawals and pollutant discharges, environment and biodiversity),
 - <u>Water Information systems</u> (data collection, management and sharing).



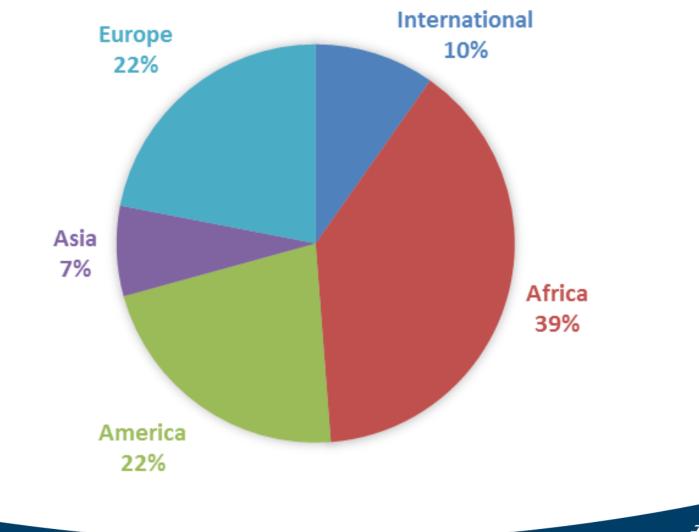
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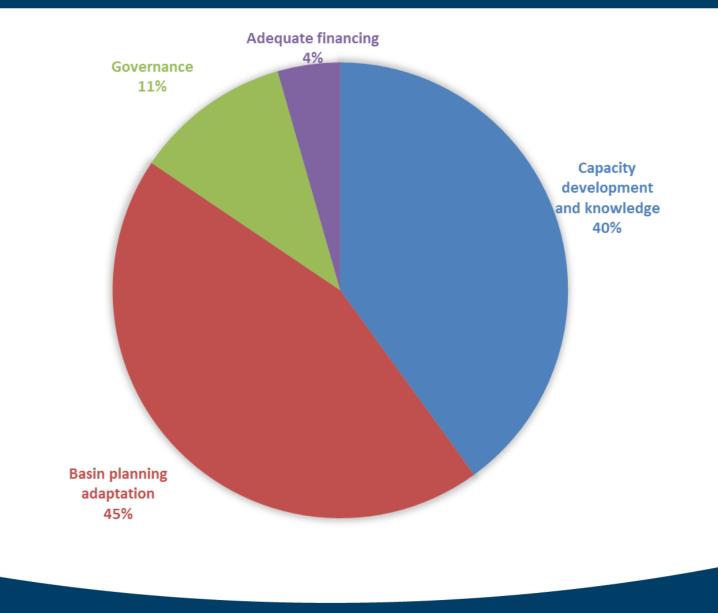


Paris Pact projects : geography



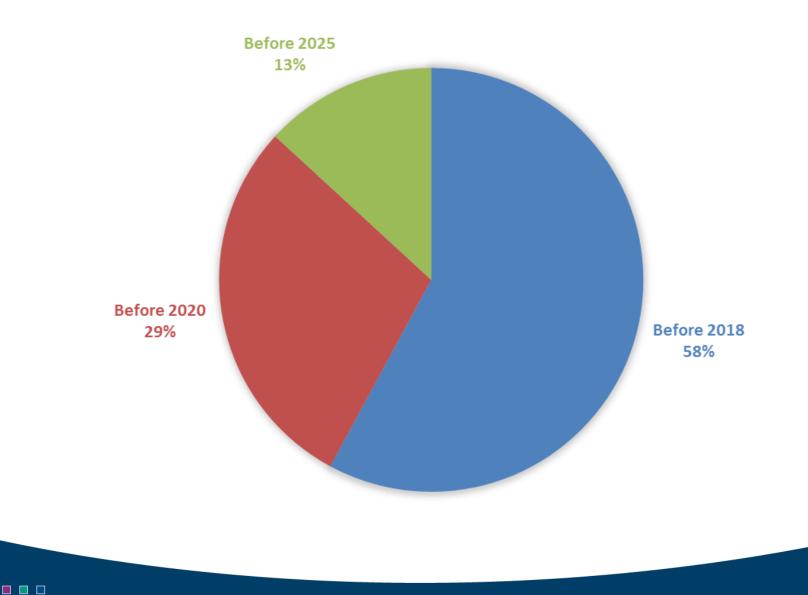


Paris Pact projects : topics





Paris Pact projects : time repartition







Next steps

- Keep a high profile for water in the climate debate
 - For the Paris Pact (expand the Paris Pact community and its projects)
 - For the COP in general (securing a place for water)
- Make projects happen
 - The dramatic lack of relevant Water Information Systems in many basins (linkages with CREWS & co.)
 - The necessity to improve the dialogue between projects holders and funding organizations
 - Towards a project incubation/acceleration platform ?
 - Towards a long-term political governance ?
- Structuring water Alliances within the Global Climate Action Agenda...



THANK YOU FOR YOUR ATTENTION !





International Office for Water

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