



The Center for Mediterranean Integration (CMI) program on Water Demand Management

2nd Mediterranean Water Forum
Regional Workshop on Water Demand Management in the Mediterranean
Murcia, Spain, November 25th 2014

Shaping sustainable futures



Overview

- CMI mandate and objectives
- CMI Water Demand Management program
- Program structure and outcomes
- Where are we?
- Future outlooks

CMI Mandate

CMI Protocol Agreement (30 June 2012)

Article 1.1: The Center for Mediterranean Integration (CMI) is a multi-partner cooperative arrangement aiming at facilitating access to best knowledge, practices and support among public and independent institutions to further improve cooperation, enhance sustainable development and converge policies in order to support transformation and enhance integration in the Mediterranean region.

CMI Members and Partners



Value Added of the CMI

Leveraging power

- Leveraging knowledge, best practices and expertise from members and partners
- Leveraging partnerships
- Leveraging financial resources



Convening power

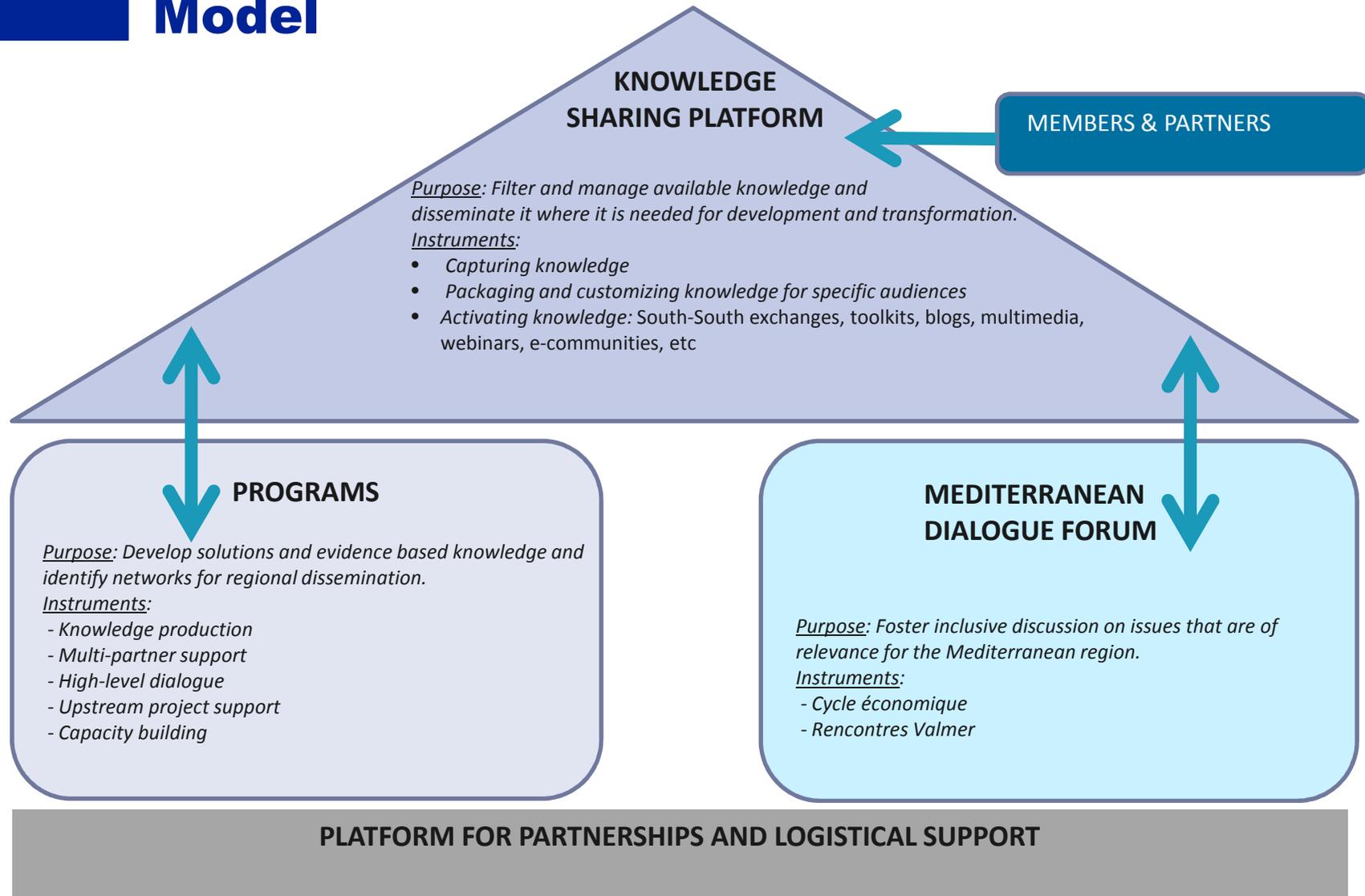
- Neutral and inclusive platform convenient for South-South exchange
- Openness to address sensitive issues from a regional perspective
- Access to a wide range of networks (civil society, etc.)
- Fewer institutional and geographic constraints

Logistical platform

- Communication (offline, online)
- Organizing workshops, seminars and trainings, ICT, webinars, e-communities



CMI Business Model





Cities Alliance
Cities Without Slums

Union pour la Méditerranée
Union for the Mediterranean
الإتحاد من أجل المتوسط



(i) Multi-Partner Support

(ii) High Level Dialogue

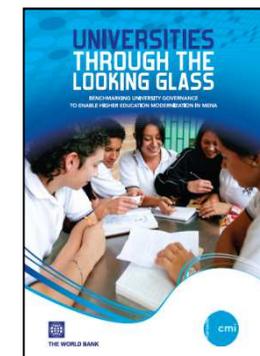
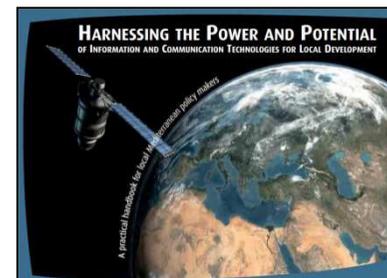
(v) Capacity Building



We carry out our
objective of
knowledge
sharing through...

(iv) Upstream Project Support

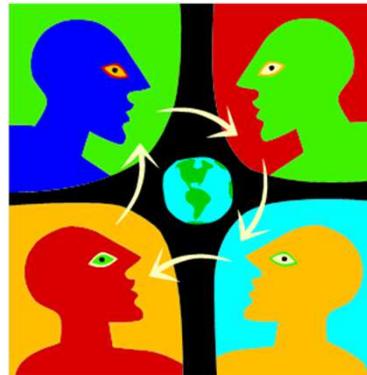
(iii) Knowledge Products



The CMI program on Water Demand Management

- Jointly led by AFD and Plan Bleu; feeds ongoing MSSD review by Plan Bleu
- Develops an economic approach to WDM:

Water is a vital commodity, a common asset and an economic good at the same time. Multiple water needs and uses, diversity of stakeholders, each having his own perspective to water management issues...



...entails risks of miscommunication, time spent on harmonizing approaches instead of devising common strategies and solutions, and eventually partial solutions and poor policy design.

- Economics deals with scarcity and choices-relevant from a water perspective; is the common language of public decision-makers and IFIs
- Provides sound basis for prioritization, choices and trade-offs needed for integrated resource management; and
- Brings issues and stakeholders together for actionable solutions
- => Purpose is not to reduce complex water issues to a narrower, one-sided, 'comfortable' way of thinking but simply to observe that more economics could be useful - and see where and how- to facilitate policy design and project implementation



Bilingual quotes on resource economics...

« Les richesses naturelles sont inépuisables car sans cela nous ne les obtiendrions pas gratuitement. Ne pouvant être multipliées ni épuisées elles ne sont pas l'objet de la science économique »

Jean-Baptiste Say (1767-1832)

« The labour of nature is paid, not because she does much, but because she does little. In proportion as she becomes niggardly in her gifts, she exacts a greater price for her work. Where she is munificently beneficent, she always works gratis »

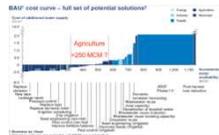
David Ricardo, 1817

CMI WDM program-Structure & outcomes

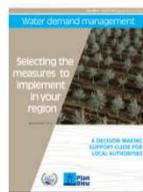
- **Knowledge products:** a series of **studies**, including
 - Comparative assessment studies on potential water savings in 14 countries
 - Four strategic studies in Jordan (2011), Morocco (2012), Croatia (2013) and Tunisia (ongoing)
 - A specific study on WDM options for local authorities, based on Cost-Benefit analysis conducted in the water basin of Sfax, Tunisia (2014).

- **Strategic dialogue, public policy and capacity building activities**

- Jordan 2011



- Tunisia 2014



- Morocco 2014



and 6th World Water Forum Marseille 2012





Where are we? & Future outlooks

- Revisiting the economics of WDM to fuel strategic dialogue and come up with effective policy recommendations and implementation tools...
- ... Through a series of synthesis reports based on state-of-the art academic knowledge and case studies:
 - Economics instruments for WDM
 - Management of Groundwater resources as common goods
 - Inter-sectorial efficiency of water and allocation choices
- Looking forward:
 - Establish knowledge-sharing networks, communities of practice
 - Conduct further in-country workshops
 - Implement capacity-building activities, together with CEFEB



Thank you for your attention!

Shaping sustainable futures