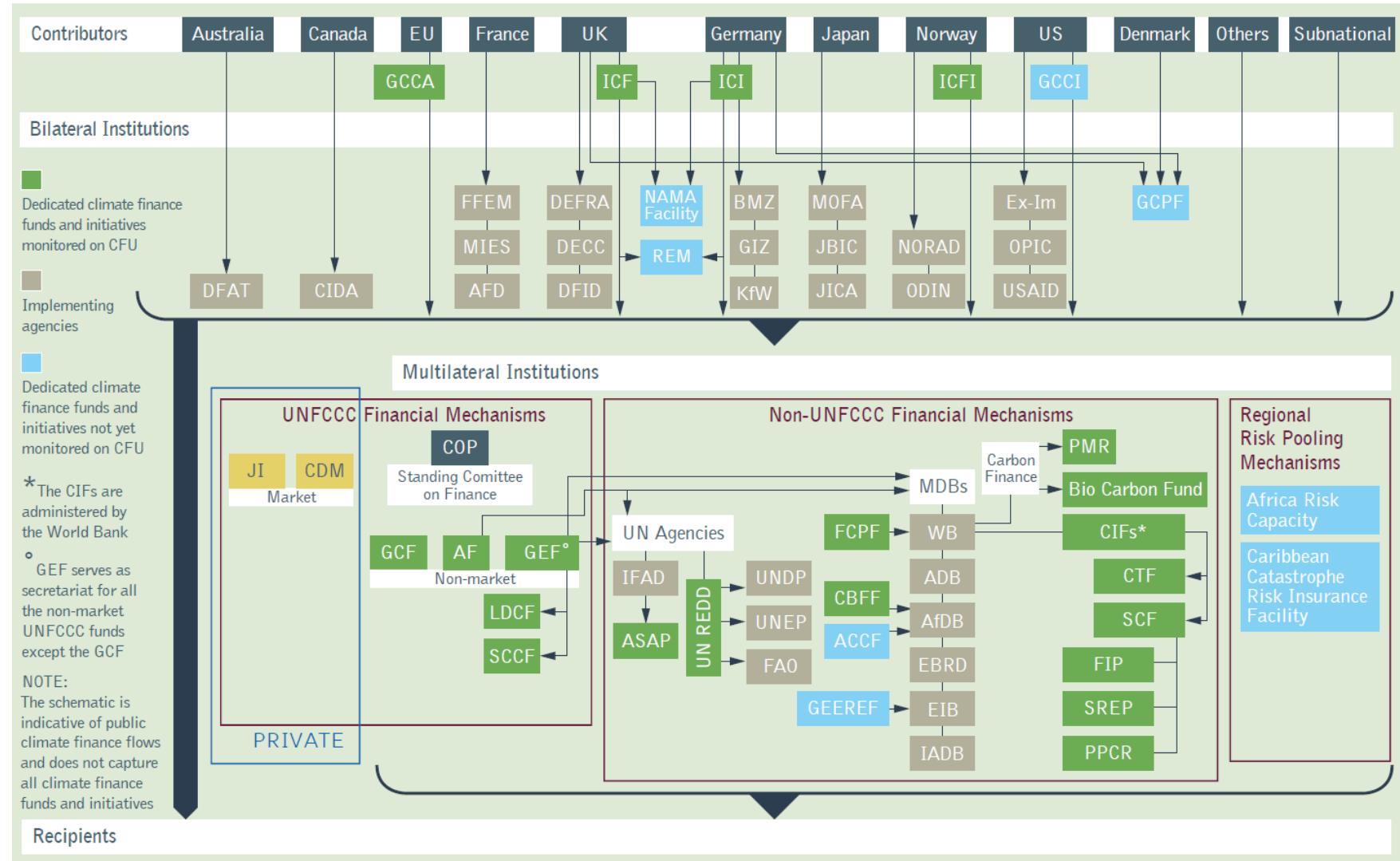


How can we foster  
the development of good projects of adaptation to climate change  
in transboundary basins?



# L'architecture mondiale de la finance climat/ Global climate finance architecture



Source : World Bank



# Angle mort: Les projets soft du Pacte de Paris

## Blind spot: soft projects of the *Paris Pact*

<b>Renforcer les capacités et les connaissances</b>	<b>Adapter la planification et la gestion par bassin</b>	<b>Renforcer la gouvernance</b>	<b>Assurer un financement adéquat</b>
<ul style="list-style-type: none"> <li>• Réseaux de surveillance</li> <li>• Systèmes d'Information sur l'Eau</li> <li>• Interface entre recherche et décideurs</li> <li>• Outils d'aide à la décision</li> </ul>	<ul style="list-style-type: none"> <li>• Evaluer impacts et vulnérabilité</li> <li>• Stratégies d'adaptation et plans d'action</li> <li>• Utilisation plus économe et durable des ressources en eau</li> <li>• Mesures Naturelles de Rétention des Eaux</li> </ul>	<ul style="list-style-type: none"> <li>• Capacités institutionnelles des OB</li> <li>• Capacités individuelles</li> <li>• Mécanismes d'implication des parties prenantes et gouvernance participative</li> </ul>	<ul style="list-style-type: none"> <li>• Mécanismes de financement durable</li> <li>• Programmes d'investissement</li> </ul>
<b>Reinforce capacity and knowledge</b>	<b>Adapt basin management planning</b>	<b>Reinforce governance</b>	<b>Ensure adequate financing</b>
<ul style="list-style-type: none"> <li>• Monitoring networks</li> <li>• Water Information Systems</li> <li>• Exchange platforms between research and decision making</li> <li>• Translation into policy responses</li> </ul>	<ul style="list-style-type: none"> <li>• Impact and vulnerability assessment</li> <li>• Adaptation strategies</li> <li>• More efficient and sustainable use of water</li> <li>• Water-related ecosystems services (NWRM)</li> </ul>	<ul style="list-style-type: none"> <li>• Individual capacities of BO staff (training)</li> <li>• Institutional capacities</li> <li>• Stakeholders' involvement and participative governance</li> </ul>	<ul style="list-style-type: none"> <li>• Sustainable financial mechanisms</li> <li>• Investment programs</li> </ul>



# GAWCIP : concept

Pistes de projet  
*Projects ideas*



- Dans les priorités du Pacte de Paris
- Réponse à un enjeu d'adaptation CC
- Evaluation du contexte de vulnérabilité au CC
- *On line with Paris Pact*
- *Addressing current and expected effects of climate change on water*
- *Vulnerability assessment of the water and climate context*



Projets finançables  
*Fundable projects*



- Conforme au cadre des bailleurs !
- Conforme aux politiques nationales climat et aux NDCs
- Approche qualitative, reproductible, innovante
- Impact « adaptation » clair sur les populations
- *On line with donors requirements !*
- *On line with NDC and national climate policies !*
- *Qualitative, adaptative, innovative approach*
- *Clear « adaptation » impact on populations*

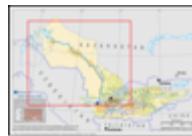
Levier/Leverage 1 to 100



# Les projets incubés en 2017 2017 portfolio of projects

GAWCIP Phase 1

A l'échelle d'un bassin/ At a basin scale



A l'échelle nationale, régionale ou mondiale/ National, regional or global scale



Med Water Knowledge  
PLATEFORME  
MEDITERRANENNE DE  
CONNAISSANCES SUR  
L'EAU



BASINS	COUNTRIES
<p><b>Group of projects n°1: French Water Agencies</b></p> <ol style="list-style-type: none"> <li>1. Senegal</li> <li>2. Congo</li> <li>3. Senegal</li> <li>4. Nakanbé</li> <li>5. Mouhoun</li> <li>6. Mono</li> <li>7. Sébou</li> <li>8. Itasy</li> <li>9. Souss Massa, Drâa et Guelmim</li> </ol>	<p><b>Targeted countries:</b></p> <ul style="list-style-type: none"> <li>• Senegal</li> <li>• Cameroon</li> <li>• Multicountry Transboundary Basin Organization (OMVS)</li> <li>• Burkina Faso</li> <li>• Burkina Faso</li> <li>• Benin &amp; Togo</li> <li>• Morocco</li> <li>• Madagascar</li> <li>• Morocco</li> </ul>
<p><b>Group of projects n°2: Green Climate Fund</b></p> <ol style="list-style-type: none"> <li>10. Niger</li> <li>11. Chad</li> <li>12. Senegal</li> <li>13. Volta</li> <li>14. Congo</li> <li>15. Nile</li> <li>16. Victoria</li> </ol>	<p>28 countries from West, Central and East Africa</p>



MERCI DE VOTRE ATTENTION !  
THANK YOU FOR YOUR ATTENTION !



**Vous avez des projets à incuber ?  
N'hésitez pas !**

**Vous souhaitez cofinancer GAWCIP ?  
N'hésitez pas !**

*You have projects to be incubated ?  
Do not hesitate !*

*You'd love to cofinance GAWCIP ?  
Do not hesitate !*

[www.inbo-news.org](http://www.inbo-news.org)



[www.iowater.org](http://www.iowater.org)





# 2017 portfolio of projects

## GAWCIP Phase 1

Congo River Basin	Water Information System for adaptation to climate change in the Congo river basin ( <b>Congo, Cameroon, Gabon</b> )
Description	Améliorer la résilience via accès aux données et partage des informations (ressources/usages)
Outcomes & outputs	<ul style="list-style-type: none"><li>• Support to hydromet services</li><li>• Set-up &amp; integrated at basin level the Water Information Systems of 3 countries,.</li></ul>
Senegal River Basin	<b>Diamma dam monitoring system (Senegal and Mauritania)</b>
Description	Support to the operationalization of the national Water information system (SNIEau) for the management and valorization of the available data needed for CC adaptation
Outcomes & outputs	A feedback workshop held in september 2017 with all the relevant key-players to endorse the development of the final project document regarding : <ul style="list-style-type: none"><li>• the diagnosis of the existing monitoring systems</li><li>• the development plan of the knowledge and monitoring system of Diamma</li><li>• Share on the proposed support measures and the monitoring system of the project.</li></ul>



B&H, Srb,  
Cro & Sl

## Outline of the climate adaptation strategy and basin-wide priority measures for the Sava River Basin

### Description

Improve the climate change adaptation measures through a better coordinated process at transboundary level and with the ICPDR and for a full consistency with national RBMPs and agendas

### Outcomes & outputs

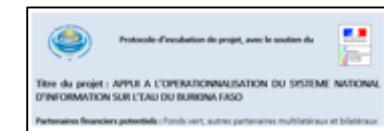
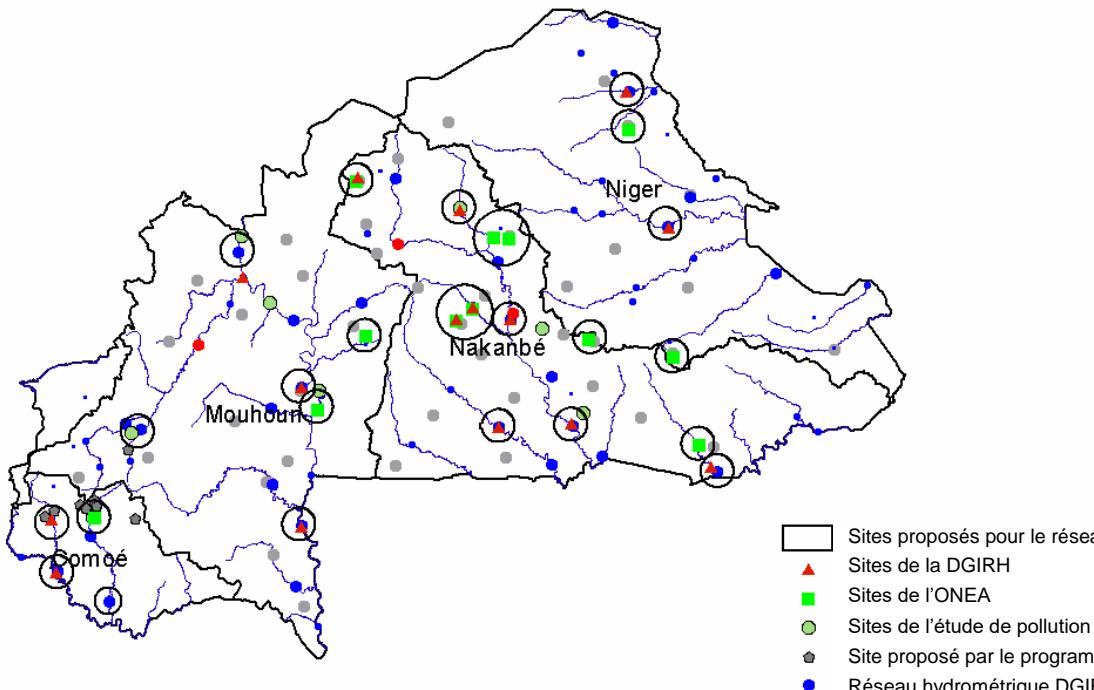
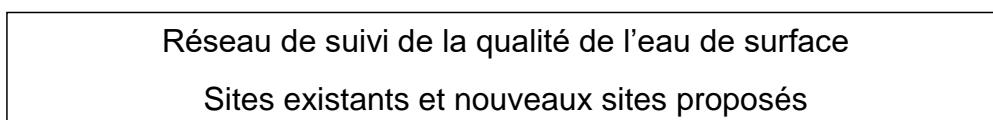
- 5 country reports: vulnerability analysis, impacts and scenarios, national strategies, priority issues and measures to adapt to climate change.
- Outline of the Sava climate change adaptation strategy and an action plan for the development of the full strategy with rough cost-estimate.
- Kick off meeting and workshops between July and October 2017 for : validating the outline of the climate adaptation strategy, precising the action plan for the development of the strategy, developing the strategy, validating the investment plan, selecting priority measures and initiate a feasibility study.



Mediterranean	Mediterranean Water Knowledge Platform for climate change adaptation
Description	<ul style="list-style-type: none"> <li>• To provide a common and shared basis for evidence based decision making</li> <li>• To guide investments necessary for climate change adaptation plans</li> </ul>
Outcomes & outputs	<ul style="list-style-type: none"> <li>• Developing advocacy for sustainable financing of water knowledge management based on economic analysis of Water Information Systems costs</li> <li>• Diagnosis of data available and gaps along with a Water, Energy, Food, Ecosystem approach</li> <li>• Defining priority investments, (incl. substitution data base on innovative technologies such as satellites) required for improving knowledge in order to develop, monitor and assess climate change adaptation plans</li> </ul>
Kazakhstan	Flood and drought management in the Syrdarya basin
Description	Reinforce Syrdarya management on flood and drought
Outcomes & outputs	<ul style="list-style-type: none"> <li>• To rationalize data production and management</li> <li>• To develop a basin information system : IWRM, flood/drought, adaptation to CC</li> </ul>



Burkina Faso	<b>National Water Information System</b>
Description	Support to the operationalisation of the national Water information system (SNIeau) for the management and valorisation of the available data needed for CC adaptation
Outcomes & outputs	<ul style="list-style-type: none"> <li>• Data flow schemes</li> <li>• SNIeau Database technical audit</li> <li>• Preparation of SNIeau operationalization plan</li> </ul>



## Mission de lancement Ouagadougou (Mai 2017) :

- 2 ateliers de travail avec les acteurs publics burkinabés
- Sessions avec les experts des différents services
- Recrutement d'un expert local

