French Pavilion

Side –Event Programme

Come visit us at the

7th World Water Forum

EXCO Daegu, 1F, B-400

April 12th-18th, 2015



	SUNDAY 12.04.15	MONDAY 13.04.15	TUESDAY 14.04.15	WEDNESDAY 15.04.15	THURSDAY 16.04.15
MORNING **9:30 AM – 1 PM**	 © Chantal Dervey - Monja Ngo		**10:30 AM – 12 AM** "WATER AND CLIMATE CHANGE: FROM KNOWLEDGE TO ACTION" ***Organizations involved:*** ONEMA, Adour Garonne Water Agency, the Rhone Mediterranean Corse Water Agency, SUEZ environnement, Greater Paris Basin Sanitation Authority, French Water Partnership, French Ministry of Foreign Affairs	**10:00 AM – 11:30 AM** "THE INTERNATIONAL COOPERATION OF LOCAL AUTHORITIES: SHARING SKILLS AND KNOWLEDGE BETWEEN TERRITORIES" ***Organizations involved:*** Programme Solidarité Eau, Greater Paris Basin Sanitation Authority SIAAP, Eau Vive, Adour Garonne Basin Committee, Union of water points in Anjouan Republic of Comores, Public drinking water service for the greater Paris – SEDIF, Towns of Soisy-sous-Montmorency and Courneuve	**9:30 AM – 11:00 AM** "TRAINING AND CAPACITY BUILDING FOR WATER PROFESSIONALS" ***Organizations involved:*** IOWater, Rand Water Academy, French Development Agency - AFD, Société des Eaux de Marseille, AgroParisTech, PPWSA
			12:30 – 2:00 PM "DRINKING WATER AND SANITATION: INSURING AN ACCESS TO ALL FROM A RIGHTS BASED APPROACH" ***Organizations involved:*** Coalition Eau, Programme Solidarité Eau, Eau Vive, French Development Agency, SUEZ environnement, NGO Secours Islamique France, Greater Paris Basin Sanitation Authority SIAAP	**12:30 – 2:00 PM** "WATER FOR ENERGY FRAMEWORK (W4EF): A CASE STUDY" ***Organizations involved:*** EDF, World Bank, EPE	**11:30 AM – 1 PM** "MONITORING A WATER GOAL WITHIN THE FUTURE SUSTAINABLE GOALS OF THE UNITED NATIONS - POST 2015" ***Organizations involved:*** UNSGAB, French Water Partnership, French Ministry of Foreign Affairs, UN-Water, Swiss Water Partnership, Programme Solidarité Eau, French Ministry of Agriculture
AFTERNOON **1 PM – 6 PM**			**2:30 PM – 4 PM** "COOPERATION OF FRENCH WATER AGENCIES AROUND THE WORLD" ***Organizations involved:*** IOWATER, Greater Paris Basin Sanitation Authority SIAAP, Seine-Normandy Water Agency, Loire-Brittany Basin Committee, Volta Basin Authority, Hai River Water Resources Commission, Adour-Garonne Basin Committee, Palestinian Water Authority, French Ministry for Ecology and Sustainable Development	 © EDF	**1 PM – 2:30 PM** "WASTEWATER MANAGEMENT:A RANGE OF COMPLEMENTARY TYPES OF SANITATION USED WITHIN THE SAME AREA" ***Organizations involved:*** Seine Normandy Water Agency, Programme Solidarité Eau, National Office of Water and Sanitation of Burkina Faso, University KwaZulu Natal of South Africa, Greater Paris Sanitation Authority SIAAP, Eawag/Sandec, OCAPI
	 © Gilles Poussard	**4:30 PM – 6 PM** "DEVELOPMENT PROJECTS: LETS LEARN FROM OUR MISTAKES!" ***Organizations involved:*** Réseau Projection, World Youth Parliament for Water, Asian Development Bank- ADB, AJDD-Burkina Faso, FAN Mexico, Greater Paris Basin Sanitation Authority SIAAP	**4:30 PM – 6 PM** "WATER, ENERGY AND GOVERNANCE TO ALLOW SOCIETIES TO MEET CLIMATE CHANGE CHALLENGES" ***Organizations involved:*** EDF, World Water Council, World Energy Council, International Small Hydropower of China, Rhone-Mediterranean and Corsica Water Agency, Metropole of Lyon, French Ministry of Foreign Affairs	**3:30 PM – 5:30 PM** "INNOVATION AT THE SERVICE OF WATER CHALLENGES" ***Organizations involved:*** Astee, Fp2e, Cnes, Aquasure, Action Against Hunger, Agroparistech, Irstea, French Development Agency, Ppwsa, Eau de Paris- City of Paris, Pam, Vinci, Safege	**3 PM – 4:30 PM** "WATER AND CITIES, SOLUTIONS TO GLOBAL CHANGES" ***Organizations involved:*** IOWater, Rand Water Academy, French Development Agency - AFD, Société des Eaux de Marseille, AgroParisTech, PPWSA
EVENING **6 PM – 8:30 PM**	**6 PM – 8 PM** OPENING CEREMONY FRENCH PAVILION	 © SIAAP			**5 PM – 6:30 PM** "WATER A SOURCE OF LIFE IS ALSO A SOURCE OF TRAGEDY: THE ROLE OF MULTI-ACTOR RESPONSE TO HUMANITARIAN CRISES" ***Organizations involved:*** Solidarites International, Action Against Hunger, Société des Eaux de Marseille, Secours Islamique France, Aquasure, Artois Picardie Water Agency **6:30 PM – 8:30 PM** CLOSING CEREMONY FRENCH PAVILION

« Development projects : lets learn from our mistakes ! »



Date

Monday 13th of April, 4:30PM – 6PM

A few words on the event

Development projects regularly experience difficulties or failures in their implementation. When a goal is not achieved, it is sometimes difficult to confess mistakes or, more importantly, the failure of the project.

Have the concerned organizations "the right to fail"? How can we avoid that failure is hidden away because of eventual negative consequences for the involved actors, and valorize such experiences as lessons to learn from?

Is it possible to identify the points, which require special attention during a project? How can we turn this taboo into recommendations for future projects?

Speakers :

- Alix Lerebours, Independent Consultant
- Cléo Lossouarn, SIAAP
- Ilias Sawadogo, AJDD-Burkina Faso
- Nathalie Seguin, FAN Mexique (TBC)
- Tom Soo, International Water Ressource Association (TBC)
- Shahbano Tmizi, Asian Development Bank

Organized by: *With :*

«Water and climate change: from knowledge to action »

Date

Tuesday 14th of April, 10:30 AM– 12:00AM

A few words on the event

This side event looks at types of measures for adaptation to global changes for water resources. It will present examples of practices and adaptation responses to climate change (IWRM approaches, planning measures to save water, etc.) implemented in different territories (Europe, Mediterranean, Sub-Saharan Africa, Asia) and conducted by a variety of actors (French and foreign water agencies , local authorities, businesses).

The proposed solutions presented will contribute to the Agenda of solutions of the UN Climate Conference (COP21) in Paris 2015.

Moderator:

Laurent Bergeot, General Director of the Adour Garonne Water basin Agency

Speakers :

- **Using Knowledge to improve prospective scenarios: science – policy interfaces**, Philippe DUPONT, from the French National Water Agency for Water and Aquatic Environments.
- **Territorial adaptation plan at the basin level**, Martin GUESPEREAU – General Director of the Rhone Mediterranean Corse Water Agency.
- **Definition of mitigation and adaptation objectives in a Climate - Energy Territorial in Europe and Asia**, Jean-Pierre MAUGENDRE - SUEZ environnement
- **Sanitation and climate: experiences of generating energy from treated wastewater**, Hervé BRAMY, local elected representative – Greater Paris Basin Sanitation Authority (SIAAP)
- **The experience of the basin Souss Massa and Draa in Morrocco: saving water** - (TBC)
- **Preparing COP21 and the Agenda of Solutions** – David ELKAIM – French Ministry of Foreign Affairs.
- **Presentation of the lessons learnt from French climate related experiences in France and abroad** – Héloïse CHICOU, French Water Partnership

Organized by:

With :

«Drinking water and sanitation:
insuring an access to all from a rights based approach»

Date

Tuesday 14th of April, 12:30 AM– 2PM



A few words on the event

In September 2015 the Sustainable Development Goals will be adopted by the United Nations. Nevertheless, 1.8 billion people still consume water contaminated with feces and 2.5 billion people still lack ace to improved sanitation. The right to drinking water and sanitation has been recognized as a human right by the United Nations General Assembly in 2010.

This side event will look at how, notably in developing countries, governments , local authorities, NGOs and associations, technical and financial partners ... are working to answer the challenge of meeting the criteria of this human right to safe drinking water and sanitation for real access for all.

Moderator

Kristel MALÈGUE, Coalition Eau, and Jean-Bosco BAZIÉ, NGO Eau Vive

Speakers

Part 1 - Insuring access to all to public services for access to efficient water and sanitation services, respecting the human right – sharing of experiences

- Cassilde BRÉNIÈRE, French Development Agency, France
- Pascale GUIFFANT, SUEZ environnement, France
- Abdalrazzaq ABURAHMA, Secours Islamique France, Palestine
- Cléo LOSSOUARN, Greater Paris Basin Sanitation Authority, France

Part 2 – Debate with the audience: How to reinforce on the long term access to safe drinking water and sanitation in the respect of the human right: ideas for improvements.

Organized by: Coalition eau, pS-Eau, eau vive

In collaboration with: afd, suez, Secours Islamique France, SIAAP

«Cooperation of French Water Agencies around the world»

Date

Tuesday 14th of April, 2:30AM – 4PM

A few words on the event

French water agencies share their experience in water resources management with institutional partners all around the world, and primarily in developing countries. This side event aims to illustrate with a few examples of successful projects such exchanges of experience, with a particular focus on projects of Integrated Resource Management Water (IWRM).

Speakers

Introduction: Alain **BERNARD**, Head of IWRM Department, International Office for Water

Roundtable discussion on Integrated Water Resources Management projects around examples inthe Hai river basin (North-East China), the Mekong river basin (South-East Asia),the Volta river basin (West Africa).

Mr. Marc **COLLET** (Deputy Director General, Seine-Normandy Water Agency) Mr. Jean-Didier **BERTHAULT** (Vice-President, SIAAP) Mr. Joël **PELICOT** (President, Loire-Brittany Basin Committee) Mr. Charles **BINEY** (Executive Director of the Volta Basin Authority) Ms. **ZHANG** Yi (Hai River Water Resources Commission)

Cooperation of French Water Agencies with Palestine on water and sanitation services

Mr. Pierre **AUGEY** (Adour-Garonne Basin Committee / Elected Mayor of Fargues de Langon), Mr. Mazen **GHUNEIM** (Minister of Palestinian Water Authority)

Conclusion: Mr. Alby **SCHMITT**, Deputy Director, Water and Biodiversity Department, French Ministry of Environment.

Organized by:

With :

«WATER, ENERGY AND GOVERNANCE:
to allow societies to meet climate change challenges»

Date

Tuesday 14th of April, 4:30AM – 6PM

A few words on the event

Under the effect of demographics and economic development, energy demand is expected to double or even triple by 2050. Concurrently, global water requirements for human activities are expected to increase of 40% by 2030 and 70% in the case of drinking water.

In many regions, climate change will have major repercussions on the availability, quantity, distribution, and location of water resources and will exacerbate competition between its different uses.

As energy and water are essential to each other and their management challenges are closely linked to each, therefore there is a necessity to jointly govern these resources.

The global water-energy-climate trilemma and Practical Answers from the field are presented during this session.

Moderator

Kristin SCHUMANN, Project Manager EDF

Speakers

Introduction : Loïc FAUCHON, Honorary President of the World Water Council,

Global energy and Global Challenges : Zulandi VAN DER WESTHUIZEN, Deputy Director, Scenarios and Resources, World Energy Council

Study Case : Micro Hydro in China, : Liu HENG, Director of the International Small Hydropower of China

The declaration of Lyon

Martin GUESPEREAU, Director of Rhone-Mediterranean and Corsica Water Agency
Claude NAHON, EDF Senior Vice-President Sustainable Development
Jean-Paul COLIN, Vice-President of the Metropole of Lyon (Video)

Roundtable

Concluding remarks : Water & Energy governance Challenges in light of the COP 21

Xavier STICKER, Ambassador Delegate for the Environment, France

Organized EDF *With :* World Water Council, World Energy Council, ICSHP, Agence de l'eau, Liberté • Égalité • Fraternité République Française, GRANDLYON la métropole

«External and international cooperation of local authorities for water and sanitation»

Date

Wednesday 15th of April, 10AM– 11:30AM

A few words on the event

French local authorities, and water unions, with the support of water agencies and civil society, lead strong international solidarity cooperation with other territories and local authorities, notably from developing countries. The peculiarity of this support depends both on the nature of the institutions involved (water agency, local authorities, NGOs) and the legal provisions that favor this action. It is the joint effort of these stakeholders which allow for long lasting cooperation to be created, which enhances access to safe drinking water and sanitation abroad at a local scale. This form of aid is proving to be the right tool to support communities in developing countries in the acquisition of skills and resources needed for the provision of decentralized water and sanitation services for all.

Moderator:

Pierre Marie Grondin, Programme Solidarité Eau.

Speakers :

External cooperation of local authorities - Mr. Maurice Ouzoulias, President of the Interdepartmental greater Paris Basin Sanitation Authority,

The supporting role of Water Agencies – Mr. Pierre Augey, President of the Adour Garonne basin committee,

NGO's as co-operators – Mr. Jean-Bosco Bazié, General Director of the NGO Eau Vive,

The experience of the Comores – Mr. Omar Houmadi President of the union of water points in Anjouan Republic of Comores,

The experiences of local authorities in the Greater Paris Basin - Mr. Gilles Poux, mayor of the La Courneuve, Vice-president of the public drinking water service for the greater metropolitan Paris Area and Mr. Luc Strehaiano, mayor of Soisy sous Montmorency,

Monsieur Sticker – French Ambassador for the environment, and Jean Philippe Bayon, UNDP / GWS proudly grants its Certificate for Decentralized Water Solidarity to Programme Solidarité Eau

Organized by: pS-Eau *With :* SIAAP, Syndicat des eaux d'Île de France, eau vive, Liberté • Égalité • Fraternité République Française

«Water for Energy Framework (W4EF) : a case study »

Date

Wednesday 15th of April, 12:30AM – 2:00PM

A few words on the event

TLaunched in 2012 at the 6th World Water Forum (WWF6) in Marseille, the Water for Energy Framework (W4EF) initiative is developing a common terminology and methodology to help energy actors assess their relations with water. Supervised by the World Energy Council (WEC) and the World Water Council (WWC), Electricité de France (EDF) is leading this project with various international stakeholders.

Following the session 2.2.2 Water for Energy, where the general methodology has been presented, this side-event is the opportunity to demonstrate its applicability through concrete case studies.

Moderator:

- **Laurent BELLET** (EDF)

Speakers :

Introduction : **Diego RODRIGUEZ** (World Bank)

Water management and measurement by French companies : **Annabelle PRIN-COJAN** (EPE)

Summary of the W4EF general approach and main principles : **Laurent BELLET** (EDF)

Presentation of a detailed Case study ; **Yann LEMOINE** (EDF)

Questions and debate with participants

Organized by:

With :

«Innovation to address Water challenges»

Date

Wednesday 15th of April, 3:30PM – 5:30PM

A few words on the event

In an international context characterized by significant changes such as urbanization, demographic developments and climate change, ...), new and immense challenges call for innovative thinking.

Through the presentation of projects of French actors and their international partners, this side event is dedicated to recent progresses in the many sides of innovation (technological, environmental, social, governance).

The second part of this side event presents the contribution of French actors with complementary skills to the Success story of the development of the water authority in Phnom Penh (PPWSA).

Innovation transforms into progress when it meets the expectations of society, and works at its best when in synergy between all stakeholders.

Organized by:

With :

Introduction and Presentation of Water Expertise France, the first platform dedicated to French Water Know How

Pierre-Alain ROCHE, ASTEE

Part 1 : Recent innovations in water sector

FP2E

Philippe Maillard (FP2E)

Earth observation satellites at the service of Water,

Selma Cherchali (CNES)

Pocket-size drinking water: an innovative disaster response tool with direct social impact

Denis Chavanis (Aquasure) & Julien Eyrard (ACF)

On-site sanitation in both North and South: Towards renewal of decentralized cooperation between Europe and South countries

AgroParisTech (Bernard Barraqué)

COOPLAGE, a suite of tools and simple methods to accompany the stakeholders in their consultation processes and "integrated" management for water and other resources.

Géraldine Abrami (IRSTEA)

Part 2: An example of innovative collaborative project in all its components: PPWSA Project

Presentation of the projet : French support the development of the water authority in Phnom Penh.

Samreth Sovithia, (PPWSA)

Celine Gilquin (AFD)

Celia Blauel (Deputy-Mayor of Paris)

Emmanuel Gutierrez (Saint-Gobain PAM)

Part 3: General discussion and Concluding Remarks

«Training and capacity building for water professionals»

Date

Thursday 16th of April, 09:30AM – 11:AM



A few words on the event

The French offers of professional training for management of the small water cycle (water and sanitation services): a wide range of expertise in the transfer of skills from field workers and operators to the leaders.

Speakers :

- Introduction. Professional training in water and sanitation. International experiences of the International Office for Water's Water Training Center (CNFME). ***Joseph PRONOST, Director, CNFME (IOWater)***
- The Rand Water Academy creation. ***Wayida MOHAMED, Human Resource Manager, Rand Water Academy, South Africa***
- Projects of the French Development Agency in training for water professionals. ***Stéphanie LEYRONAS, Head "water and environment program", Research Division, AFD (French Development Agency)***
- Experience in capacity building of water professionals: the example of *Société des Eaux de Marseille*.
- ***Sandrine MOTTE, Deputy Director General in charge of Human Resources, Société des Eaux de Marseille***
- Developing leadership in water and sanitation services. ***Jean-Antoine FABY, Director of the Chair « Water for all », AgroParisTech.***
- Training managers to increase service performance, ***Sim SITHA, MD of Water Phnom Penh Water Supply Authority, Cambodia***
- Questions/answers

Organization involved:

With :

«Monitoring a water goal within the future Sustainable Goals of the United Nations - post 2015»

Date

Thursday 16th of April, 11:30AM – 1:PM

A few words on the event

In September 2015, the United Nations General Assembly will adopt the future sustainable goals. These goals are a continuation of the millennium goals. They have nevertheless the specificity of broadening to all countries and fully incorporate the will to go towards a sustainable future. A water goal within these goals is fundamental, and needs to be supported by a strong monitoring system. This workshop session will go over the monitoring tools and orientations proposed in the international field.

Moderator:

Gerard Payen, UNSGAB

Speakers :

Part 1. Presentation of the post 2015 sustainable development goal agenda of the United Nations

- ***The post 2015 Agenda Negotiations*** - *Xavier Sticker – Ambassador for the environment France*

Part 2. Debate around indicators

- ***Presentation of the Swiss Partnerships positions regarding a water objective*** - Marco Daniel and Olga Darazs - Swiss Water Partnership,
- ***Presentation of the French Water Partnership positions regarding a water objective*** – *Philippe Guettier, French Water Partnership,*
- ***The GEMI initiative*** - Graham Alabaster - UN Water,
- ***Monitoring wastewater*** – *Christophe Le Jallé, Programme Solidarité Eau,*

Organization involved:

«Wastewater management: a range of complementary types of sanitation used within the same area»

Date

Thursday 16th of April, 1PM– 2:30PM

A few words on the event

This side event provides an opportunity to share the findings and lessons learned from the international workshop on urban wastewater management, which was held in Colombes on 5 to 7 November 2014, and to tie these findings into the discussions taking place at the Forum and into the post-2015 development agenda.

Speakers :

Rather than being a default solution, in many situations on-site sanitation is the most suitable type - *Christian Lécussan, Vice President of the Seine Normandy Basin Committee (France)*

In Ouagadougou, a strategic sanitation plan is providing everybody with access to appropriate sanitation, either through connections to the sewer or using on-site systems! - *A representative of the National Office of Water and Sanitation (Burkina Faso)*

Decentralized wastewater treatment, the model of the future - *Chris Buckley, University KwaZulu Natal (South Africa)*

Paris is expanding… and its wastewater treatment plants too? - *Maurice Ouzoulias, President of the Greater Paris Interdepartmental Sanitation Authority (France)*

Each town has its own sanitation system: 15 years of sanitation in Morocco - *A representative of the National Office of Water and Electricity (Morocco)*

Towards an integrated sludge management approach, a representative of EAWAG - *Christian Zurbrügg, Senior Researcher at Eawag/Sandec (Switzerland)*

What if we also sorted our wastewater? - *Fabien Esculier, Project Manager of the project to optimize urban carbon, nitrogen and phosphorus cycles, OCAPI (Optimisation des cycles Carbone, Azote et Phosphore en ville) (France).*

Organized by:

With :

«Water and cities, solutions to global changes »

Date

Thursday 16th of April, 3PM – 4:30PM

A few words on the event

2015 is a crucial step for the international community which has to reconcile development goals with the fight against climate change. The first impacts of climate change such as water stress or floods are intensified by demographic pressure and urbanization. Water management, and more generally, city management, including informal areas, is at the core of social issues (urban precariousness) and the environment (pressure on resources)

Urbanization offers development and social innovation opportunities. Urban density allows for economies of scale and a more efficient management of urban services, in particular regarding water and wastewater treatment than in less populated areas.

Rethinking relations between the city, its players and its resources is needed to meet these challenges; through basic services, new, more efficient and more balanced and sustainable models of economic and social growth must be developed

Speakers :

Pierre VICTORIA, VP sustainable development **(**Veolia)

Speakers :

- **Bert DIPHOORN,** Director, Donor Relations and Resource Mobilization Services, UN-Habitat(TBC)
- **Julien EYRARD,** WASH Adviser Pool Asie, (Action Against Hunger-ACF)
- **Stephane MARCOVITCH,** VP Strategy & International Business Development (m2oCity)
- **Representant of CGLU (TBC)**

Organized by : VEOLIA

With : UN HABITAT FOR A BETTER URBAN FUTURE, ACF, m2ocity

«Water a source of life is also a source of tragedy: the role of multi-actor response to humanitarian crises»

Date

Thursday 16th of April, 5PM – 6:30PM

A few words on the event

The frequency and consequences of humanitarian crises related to water - natural, epidemiological, and manmade - have worsened in terms of the amount of population concerned and property damaged. Climate change adds another stress factor to these existing crises.

A better consideration of these crises is needed from the entire international community to limit their impacts. The water stakeholders in their diversity and complementarity have to play an important role in raising awareness on these issues and improve related policies and practices.
This session will focus on the coordination of multi-stakeholder crisis responses based on Asian case studies. It will discuss the role that NGOs, the private sector, communities, can play in crisis prevention, response, reconstruction and human development.

Moderator:

Loic Fauchon, honorary president of the World Water Council, and president of Société des Eaux de Marseille.

Speakers :

Risk prevention: The case study of Bangladesh: Immediate response team for access to potable water - Edouard Rooses (Aquasure) and Julien Eyrard (Action Against Hunger).

Responding to crises: The case study of the Philippines: a multi-stakeholder response to the Hayan cyclone – Jean- Marc Leblanc and Alain Boinet (SOLIDARITES INTERNATIONAL) and Arnaud Courtecuisse (French Water Agency Artois Picardie).

***Reconstruction towards development : The case study of Pakistan: reinforcing population's resilience in front of droughts in Tharparkar*, Sindh region** – Michael Siegel (Secours Islamique).

Organized by:

With :