



SYNTHESIS - BAMAKO

2015 1st ANNUAL SESSIONS
OF AFRICAN WATER ASSOCIATION

STC, EB & GA



THEME

“Energy Efficiency in Water and Sanitation Utilities in Africa”



From 23rd to 27th February 2015
Azalaï Hotel Salam



INTRODUCTION

Bamako, the capital city of Mali, hosted the first meetings of the year 2015 of the African Water Association. This work, which was attended by approximately 150 participants from 23 countries, gave the opportunity to make an assessment of the water and sanitation sector in Mali, to make an assessment of the sector and to present technological advances likely to solve the problems African utilities are faced with.

The meetings of Bamako started with a Scientific and Technical Council relating to **Energy Efficiency in Water and Sanitation Utilities in Africa**. Then, there was a meeting of the Executive Board to make an overall assessment and important decisions regarding the operation of the Association, and finally, the General Assembly carried out the analysis and adoption of the decisions made by the Executive Board.



La SOMAGER-SA, à votre service !



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SCIENTIFIC AND TECHNICAL COUNCIL

THE PRIME MOVERS



Mamadou Frankaly KEÏTA, *Minister for energy and hydraulics*, spent a great part of his career in the energy sector. He was head of the department in charge of renewable energies at EDM s.a. till his appointment in 2013. Before that, he held the positions of head of division, department head and production manager of EDM s.a.



Boubakar KANE, *CMD (Chairman, Managing Director) of the Société Malienne de Gestion de l'Eau Potable (Malian Utility for Drinking Water Management) (SOMAGEP)*, a company separated from EDM (National Electricity Company) since 2009 and which is responsible for the distribution and invoicing of water in the city of Bamako.



Adama Tiémoko DIARRA, *CMD (Chairman and Managing Director) of the Société Malienne de Patrimoine de l'eau potable (Malian Drinking Water Heritage Society) (SOMAPEP)*, created in 2010 for the physical, accounting and financial management of the properties and real property rights of urban hydraulics.

Olivier GOSSO, *Production Manager at SODECI, the Société de Distribution d'Eau de Côte d'Ivoire (Côte d'Ivoire Water Supply Utility)*. He is responsible for production in the city of Abidjan. Very active in the African Water Association activities, he chaired the Specialized Committee n°2 devoted to the technical management of drinking water within the Scientific and Technical Council. He was elected President of the STC after the Congress held in

February 2014.

THE OPENING CEREMONY

The work of the Scientific and Technical Council started on Monday, February 23. The ceremony chaired by the Malian minister for Energy and Hydraulics, Mamadou Frankaly Keita, was conducted in two phases: short speeches and opening of the exhibition.

On behalf of the two organizations in charge of urban hydraulics in Mali (SOMAGEP and SOMAPEP), the CMD of the SOMAGEP, Boubakar Kane, made the welcome speech by presenting this occasion as the rendezvous of give and take. Then, the STC President Olivier Gosso, was delighted by the engagement of the Malian government to accompany the African Water Association in its mission; in his turn, the Malian minister, Mamadou Frankaly Keita presented AfWA as a very important tool for the reinforcement of the process of African integration and the promotion of the access to drinking water and sanitation in Africa.

After the series of speeches, the Malian minister in charge of hydraulics carried on the symbolic ribbon-cutting of the mini-exhibition that has been organized during every STC session for a few years now.

SONEB receives the summary of the STC meeting held in Cotonou



SONEB receives the summary of the STC meeting held in Cotonou



Symbolic ribbon-cutting of the exhibition

AfWA DAYS

The AfWA Days, which began in the morning on Monday, February 23, 2015, was an opportunity for the various companies to promote themselves through presentations and conferences, on the one hand, and the exhibition aspect of the event, on the other hand.

► PRESENTATIONS AND CONFERENCES

Three presentations permitted to make an assessment of drinking water provision and access to sanitation services in Mali.



Yaya Boubacar, *the National Assistant Director for Hydraulics*, made a general review of the situation of the sector of water and sanitation in Mali during his presentation.



In the second communication, *the National Assistant Director for sanitation, pollution and nuisance control*, **Abdoukarim MACALOU**, made a focus on the sanitation sub-sector in Mali.



In the third conference, **Yénizanga KONE**, *SOMAGEP Operations Manager*, to be consistent with the theme of these meetings, made a presentation on the Survey and realization of energy efficiency: Solution for the compensation of reactive energy

The series of conferences and presentations continued in the afternoon, and was completed with the Forum of the Exhibitor which allows all the exhibitors to present their organizations and their products as well.

► THE EXHIBITION



The exhibition relating to the STC meeting in Bamako gathered 17 companies on the place devoted to this activity, namely **SOMAGEP, AfWA, PAM SAINT-GOBAIN, SOTICI, INTERHYDRO, DIEHL METERING, ARC-EN-CIEL, AFRIQUE AUTO, CIRA SA, ITRON, CDE, SADE, FGT, EVOQUA, EGEE.**



Products exhibited are various and varied



Shower and toilet devices were presented to the visitors



Discussions between exhibitors and visitors

WORK IN COMMISSIONS

The three Specialized Committees (SCs) of the Scientific and Technical Council met on Tuesday, February 24, 2015 to discuss specific sets of themes they were assigned with; particularly in the SC1, management and knowledge sharing, sharing the activities of the Young African Water and Sanitation Professionals.



Knowledge Management workshop



Young Professional workshop

SC2 and SC3, respectively in charge of Technical management, and sanitation and environment focused on non-revenue water, water quality or fecal sludge.



STCs president with members of the SC2



Discussion between Members of SC3

THE EXECUTIVE BOARD

The work of the STC was followed, on Thursday, February 26, by a meeting of the Executive Board chaired by Prof. Hamanth Kasan, Rand Water Operations Manager and vice-president of AfWA Southern Africa region. The meeting made it possible to consider the various items in the agenda, in particular, the presentation of the 2014-2015 management report, the analysis of the accounts and the budget, and the assessment regarding the organization of the next Congress scheduled on February 2016 in Nairobi.

The members of the Board, vis-a-vis the repeated absences of the President to the various meetings and her non-availability to run the activities of the Association, decided to dismiss her from her duties. And in accordance with the texts of the organization, it is the Southern Africa vice-president who will take over temporarily the duties until the next Congress.

All these decisions were examined and adopted during the General Assembly held on Friday, February 27, 2015.

The Executive Board meeting was chaired by Prof. Hamanth Kasan



PARALLEL SESSIONS

1. WOP Activities

Parallel to the meetings, WOP Africa program committee met on Sunday, February 22, 2015 and examined the activities developed. Then, on Tuesday, February 24, a Benchmarking workshop helped to validate performance carried out by the companies engaged in the program.



2. Dedication Ceremony



Two works were presented to the Malian public:

- **Africa and Water**, of AfWA, presented by Jean Claude Jamati
- **Improvement of the solar photo-catalysis, bio degradation of recalcitrant pollutants in water**, presented by Dr. Siméon Kenfack.

3. Creation of a women network



15 women of AfWA, originating from 8 countries, matured the idea to constitute a network of water and sanitation professional women in order to carry out sensitizing campaigns, and to achieve projects for the improvement of the living

environment of the populations.

18th International Water and Sanitation Exhibition

KICC / NAIROBI - KENYA
22nd to 26th February 2016,



SUSTAINABLE ACCESS TO WATER AND SANITATION IN AFRICA
Hydraulic and Sanitation Equipment - Metering - System Control Equipment - Computerization of water and Sanitation Utilities Management

Conference topics

- PARTNERSHIPS
- GOVERNANCE
- SMART AND INNOVATIVE SOLUTIONS
- WATER AND ENERGY
- SANITATION SERVICES TO THE POPULATIONS
- FINANCING

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RELEVÉ LE DÉFI DE L'ACCÈS À L'EAU POTABLE DANS LES GRANDS CENTRES URBAINS DU MALI

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