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Instructions to authors

The participants are requested to send a summary of their oral or poster presentation before January 30th, 2010. The summary (1 A4 page type, maximum) should be written in English or French Word characters (Times New Roman font type 12, 1.5 interline and 2.5 margins on all sides). The authors should introduce their work, present the objectives of the study, the methodology adopted and the main results. The summaries will be reviewed by the scientific committee and the acceptance will be forth warded to the authors

Registration Form

Name :.....

First name :.....

Profession :.....

Organism :

Address :.....

.....

Tel :.....

E mail :.....

I will participate with :

- ✓ Oral presentation :
- ✓ Poster :
- ✓ None :

Title :

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Authors :.....

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Important dates:

- 30/01/2010 : Registration and Summary**
- 28/02/2010 : Acceptance**
- 31/03/2010 : Integral paper submission**



**The Moroccan Association of Microbiology,
The University Sidi Mohamed Ben Abdellah-Fes
Faculty of Sciences Dhar El Mehraz
The Laboratory of Microbiology and Molecular
Biology, CNRST
The Biotechnology Laboratory–Fes
organize In partnership with**

The IRD-France,

**The University of Gent-Belgium and
the Faculty of Sciences and Technologies–Fes**

**The second International Congress
of Microbiology**

**Water Microbial Biotechnologies
and Sustainable Development**

June 2^d and 3^d 2010

**Faculty of Sciences Dhar El Mehraz
Fes-Morocco**



First announcement

Introduction

Hydrologic resources of Morocco are conditioned by high variability of annual rainfall. The potential total volume received per year is about 30 billion m³. 16 billion are stocked in dams and 4 billions are pumped from underground water. These water resources are exploited to a total value of 70% for irrigation and supply of drinking water to the rural and urban populations. The quality of the resources intended for drinking water supply remains however under various biological and chemical pollution threats, and requires a permanent monitoring. This situation confirms the need for a strong policy of depollution and protection. It is the case of aquaculture in seas, lakes and rivers, a promising sector which necessitate continual follow up of water quality. So, the hygienic quality of agricultural and aquaculture products is conditioned by treatment of waste water before its use. This approach would include the protection of aquatic ecosystems and natural resources to insure sustainable socio-economical development.

To meet these objectives a good knowledge and expertise on biotechnology of microorganisms which are the main components of aquatic ecosystems is of particular importance. Indeed, water professionals should deal with many aspects of this topic among which we can cite: microbial biodiversity in different climatic conditions, urban engineering, development of modern genomic tools...etc.

This congress will be an opportunity to investigate and discuss current knowledge in the fields of water microbiology and biotechnology and their role on waste water treatment and sustainable development.

Scientific Program

This congress can be attended by :

- ü Researchers on water microbiology.
- ü Professionals in charge of water treatment units and water distribution,
- ü Officials of water resources management (dams, rivers, underground water, watersheds...) et
- ü Professionals in biotechnology of aquatic ecosystems.

Themes :

- Aquatic micro-organisms : biodiversity, physiology and use,
- Biotechnology of microscopic algae,
- Microbial meta genomic,
- Environmental constraints of aquaculture development.
- Drinking water : mobilization, quality and strategy of protection,
- Waste water : treatment and use.

The program of the congress will group key speakers in conferences, oral communications, and posters.

Registration fees :

	Marocco	Foreigners
Teachers/researchers	600 DH	100 €
Students	200 DH	50 €
Professionals	2000 DH	300 €

Banking instructions

Payment by bank transfer should be made after reception of the acceptance letter sent by the organizing committee to the Congress account.

Bank transfer on the name of :

2^{ème} colloque International de Microbiologie

Compte N°: 022270000144000390049268

Société générale Maroc-Fès

Languages : French and English

Organizing committee :

Pr. Mohammed Saghi, Université Mohammed V, Rabat
Pr. Jean Swings, Université de Gand, Belgique
Pr. Mohamed Benlemlih, Fac. Sciences DM-Fès
Pr. Mohamed Amar , CNRST, Rabat
Pr. Mohamed El Hassouni , Fac. Sciences DM-Fès
Pr. Mohamed Merzouki, Fac. Sciences DM-Fès
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