



FIRST ANNOUNCEMENT



**FOURTH INTERNATIONAL WORKSHOP
ON "BIOSENSORS FOR FOOD SAFETY
AND ENVIRONMENTAL MONITORING"**
TANGIER-MOROCCO- 01st to 03rd October, 2009

www.biocap.ma

With the endorsement of:



Gruppo Divisionale di Chimica Bioanalitica

The Fourth Workshop on Biosensors for Food Safety and Environmental Monitoring, organized by Professor Aziz AMINE, University of Hassan II- Mohammedia, will be held in Tangier (Morocco), from 1th to 3th October, 2009. This workshop, which is dedicated to Prof. George G. Guilbault, will bring together experts and those who are interested in the themes of the workshop. It will include plenary lectures, oral and poster presentations. It follows the same aims as the previous workshops organized in Marrakech 2003, Agadir 2005 and Fez 2007

STEERING COMMITTEE

A. Amine, Chairman (Morocco)
C.M.A. Brett (Portugal)
G. Palleschi (Italy)

INTERNATIONAL SCIENTIFIC COMMITTEE

A. Amine (Morocco)	J-M. Kauffmann (Belgium)
A. Salvador (Spain)	J-L. Marty (France)
C.M.A. Brett (Portugal)	G. Palleschi (Italy).
L. Gorton (Sweden)	F. Scheller (Germany)
J. Hart (UK)	K. Sode (Japan)

SCIENTIFIC PROGRAMME

The workshop will feature all aspects of the highly interdisciplinary area of biosensors with emphasize on the application of biosensors on food safety and environmental monitoring. It will cover the following topics:

- ✍ Electrochemical biosensors
- ✍ Optical biosensors
- ✍ Nanotechnology and biosensors
- ✍ Validation of biosensors in environmental and food samples
- ✍ Biosensing and luminescence imaging

INVITED SPEAKERS

Salvador Alegret, Universitat Autònoma de Barcelona, Spain

"Micro and nanoparticles in biosensing systems for food safety and environmental monitoring".

Christopher Elliott, Queen's University Belfast, Ireland

"Effect Based Bioanalytical Tools: Current Applications and Future Possibilities in Food Safety".

Marco Mascini, Università di Firenze, Italy

"Peptide and Oligonucleotides Aptamers as New ligands for Analytical Chemistry".

Otto S. Wolfbeis, University of Regensburg, Institute of Analytical Chemistry,
GERMANY:

"Advances in Fluorescent Optical Biosensors for Environmental and Food Safety Applications"

Aldo Roda, University of Bologna, Italy

"Molecular Bioluminescence imaging"

SPECIAL ISSUE



Selected presentations from the workshop, with emphasis on micro- and nano- aspects, are planned to be published in a special issue of the International Journal Microchimica Acta.

IMPORTANT DEADLINES

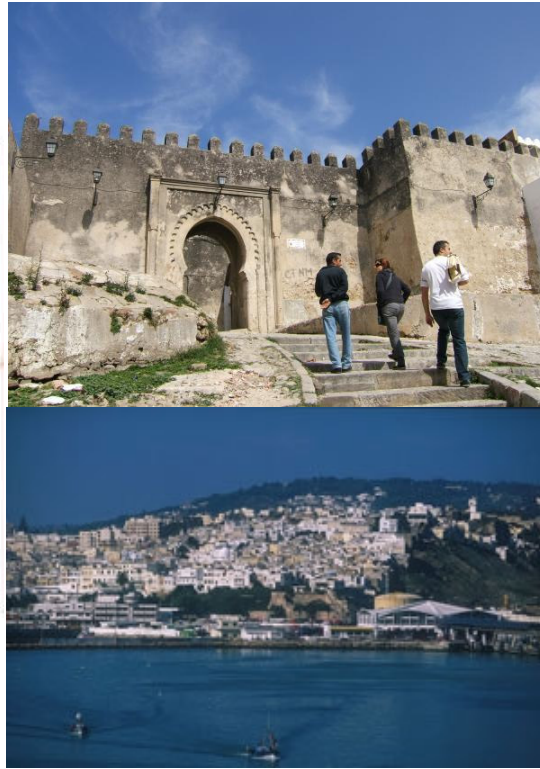
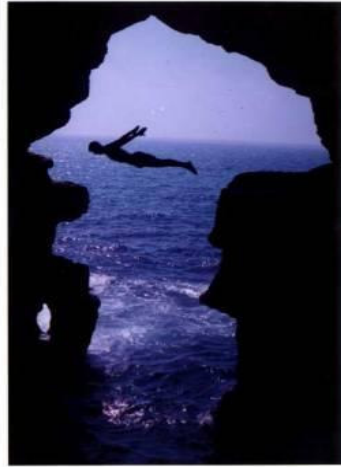
April 20th, 2009 : Second announcement

July 31st, 2009 : Submission of the abstracts

September 4th, 2009: Information to authors about acceptance of abstracts

September 10, 2009: Early registration with reduced fee

WORKSHOP LOCATION



Its attraction and power of seduction through the many statutes it has had through history, have made Tangier a cosmopolitan town and place of inspiration to painters and novelists of international renown. The gate to Africa, Tangier proudly overlooks the Mediterranean, the meeting place of the sea and the ocean between the North and South. From this geostrategic position the city took on its cosmopolitan character.

Various cultures, nationalities, religions and languages landed up here. Bearing witness to this heritage is the Medina and the Hispano-Moresque buildings, the many museums, flower drenched gardens, high winding streets, etc.

Added to this are the many charms that have inspired countless well-known artists such as poets, novelists and film directors. It was in Tangier that Eugène Delacroix rediscovered romanticism, and Matisse was able to observe the special chemistry of colours.

The origins of the international mandate on Tangier go well back in time. Prior to 1800, Tangier was the home of consulates of the major European nations. In 1923, negotiations ended in turning Tangier into an international zone. On July 24, 1925, the final statute was signed by England, Spain, Belgium, Holland, the United States, Portugal, the Soviet Union and France, joined later by Italy.

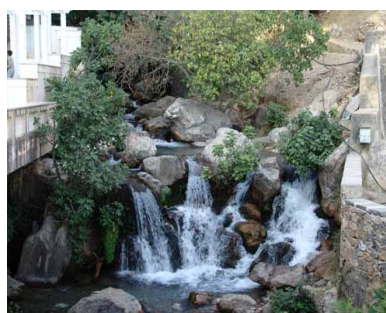
The city of the Strait has inspired American and European artists, painters, musicians, writers, poets, film directors, billionaires and celebrities. To mention but just a few names: Delacroix, Saint Saëns, Pierre Loti, Matisse, Van Dongen, Tennessee Williams, Paul Morand, Jean Genet, William Bourroughs, Paul Bowles, Malcom Forbes and Elizabeth Taylor. Among the many admirers of Tangier is also journalist Joseph Kessel who devoted a remarkable book to it in 1952, "Au Grand Socco."

WORKSHOP PRE-EXCURSION

A one day visit will be organized on September 30, 2009 to the Tangier region

Asilah

Located on the Atlantic coast, the little city of Asilah is near enormous beaches of fine sand so characteristic of the Atlantic coast of Morocco. It is a special place for windsurfers and offers all water sports opportunities. The fishing port supplies restaurants known for their fried fish. So well suited to seaside tourism, Asilah also has high cultural potential.



The province of Chefchaouen is basically mountainous. The main summits rarely rise above 2000 meters but include splendid points of view. The forest vocation and historical and cultural heritage offered by the city of Chefchaouen make this province a great tourist spot with extremely bright prospects for the future. With its Mediterranean climate, arts and crafts, water resources, thick forests and history, the province of Chefchaouen has a first-rate tourist vocation.

Chefchaouen

The history of the Larache region makes this part of Morocco highly interesting for archeology. The ruins of the old Roman city Lixus, are the delight of amateur archeologists, with the theater, an acropolis, temples, amphitheater, baths with a mosaic at the foot of a hill, some one hundred basins used as dry-salter factories bearing witness to the importance of this site.



Larache

CORRESPONDING ADDRESS

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