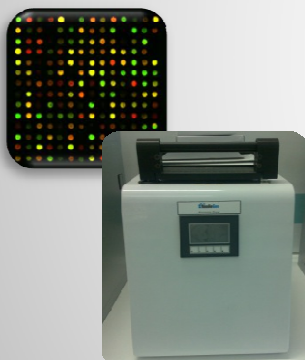


1st announcement

July 9-11th, 2012



In collaboration with

**Higher Institute for
Biotechnology of Sidi Thabet
(ISBST)**

www.isbst.rnu.tn/events.html



**Association Tunisienne
d'Ecologie Microbienne**



3rd BIODESERT International Workshop

Microbial diversity in desert extreme environment

"Microarrays from theory to application"

Organized by

**Laboratory of Microorganisms & Active Biomolecules
Faculty of Sciences of Tunis
University of Tunis El Manar**



&

**University of Milan, Italy
University of Ioannina, Greece**

● Program

- Conferences and practical laboratory work

● Conference workshop topics

- Sand and stone dwelling microorganisms
- Microbial diversity in saline and halo-alkaline ecosystems
- New "omics" techniques for studying microbial diversity in arid ecosystems.

● Practical laboratory work sessions

- Microarray experimental design, probe preparation (use of the ARB platform)
- Microarray rehydration and probe immobilization
- Microarray hybridization
- Array scanning, data extraction and data analysis

Free Registration

The number of participants is limited to 30

Contact: Laboratory of Microorganisms & Active Biomolecules. FST
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