

# Tuberculosis

The Institut Pasteur de Tunis,  
September 20<sup>th</sup> - October 2<sup>nd</sup>, 2010

Symposium: Sept 20<sup>th</sup>-22<sup>nd</sup>

Practical workshop: Sept 24<sup>th</sup> to Oct 2<sup>nd</sup>

Application of  
genetics- and  
genomics-  
based tools for  
diagnosis, drug  
susceptibility  
testing and  
epidemiology



## Organizing institutions

**Institut Pasteur de Tunis**  
**Institut Pasteur International Network**

## Organizing committee

**Helmi Mardassi**  
**Brigitte Gicquel**  
**Ridha Barbouche**  
**Hichem Ben Hassine**  
**Eliane Coëffier**  
**Catherine Pierre-Audigier**

## Symposium

**Global epidemiology, molecular epidemiology, from genotypes to phenotypes in humans, comparative genomics and evolution, innate immunity to mycobacteria, host-pathogen interactions, virulence mechanisms, Anti-tuberculosis vaccines, Tuberculosis and HIV, TB laboratory management and constraints in developing countries, molecular tools for rapid diagnosis of tuberculosis, mechanisms of resistance and multiresistance**

## Practical workshop

**«Molecular tools for diagnosis, drug susceptibility testing, and typing »**

**Language:** English and French

**Target audience/trainees:** Researchers, PhD, MSc and MD students, and technicians with basic knowledge on microbiology and genetics

**Main funding:** EUMEDNET vs TB project, European Commission (FP7)

**Support funding:** Institut Pasteur International Network, International Atomic Energy Agency, WHO

**Deadlines:** Application: 15th of June 2010

Fellowship: 15th of May 2010

**Contact :** Send your C.V and a letter of motivation to Helmi Mardassi (helmi.merdassi@pasteur.rns.tn) and Brigitte Gicquel (bgicquel@pasteur.rns.tn)

Tuition fees for the practical course including the symposium: 140 euros.

Participants must pay for travel, hotel (60 euro per day) and daily subsistence. Some fellowships are available for participants of the Institut Pasteur International Network