

**WFCC/USFCC/CCMM/BCCM
Training Course, Rabat (Morocco)
3-7 May 2004**

Registration

**Registration Fee: Academic: 300 € (*)
Industrial: 400 €**

**Accommodation and local transport
for participants and lecturers will be
arranged by the local organizer
(CNRST/CCMM).**

**(*) The WFCC will be able to provide
the registration fee for a limited
number of participants who are not
able to pay it.**

Secretariat

**Prof. Dr. M. Amar
National Centre for Scientific and
Technical Research (CNRST)
Moroccan Coordinated Collections
of Microorganisms (CCMM)
Charii Owar Ibn Khattab 52
PO box: 8027
10102 Agdal, Rabat
Morocco
Tel. +212 37 772803
Fax +212 37 771288
Tel/Fax +212 37 778676
amar@cnr.ac.ma**

***“Management of
Culture Collections of
Microorganisms”***

<http://www.wfcc.info/activities.html>

First announcement

Aim of the Training Course

The aim of the Training Course is to train local and regional microbiologists on all aspects of organization, management, operation and conservation of microbial collections by international experts from established culture collections.

Although not explicitly limited to, this course will mainly address bacteria, yeasts and filamentous fungi.

Date and Location

3-7 May 2004

Centre National de Recherche
Scientifique et Technique, CNRST
Moroccan Coordinated Collections of
Microorganisms (CCMM)
Agdal, Rabat, Morocco

Organizers

Prof. Dr. ir. J. Swings (WFCC/BCCM, Belgium),
jean.swings@rug.ac.be
Dr. M. Krichevsky (USFCC, Bionomics Int.,
USA), micahk@earthlink.net
Dr. D. Smith (WFCC/CABI, UK),
d.smith@cabi.org
Prof. Dr. M. Amar (CNRST/CCMM, Morocco,
local organizer), amar@cnr.ac.ma

Training Course contents

1. Lecture Packages

- Culture collection management (overview)
- Growth and maintenance of cultures
- Characterization of cultures (introduction)
- Biosafety
- Searching the internet
- Information management
- Culture deposit and distribution
- Culture collection documentation
- Data base construction
- Quality control and quality management
- Microbial diversity
- Culture collection organizations and data bases
- Biological resource centres (BRCs)
- Taxonomy
- Identification
- Searching databases
- Intellectual property rights

2. Computer training

- Sources of Data on the Internet
- Various online resources

3. Demonstration Sessions

- Isolation methods
- Simple continuous growth techniques
- Drying techniques
- Freeze-drying
- Cryopreservation
- Genomic fingerprinting techniques

4. Case studies

Participant profile and selection criteria

- Participants: max. 20
- Selection of the candidates will be based on curriculum vitae. Candidates will be asked to provide information on their personal tasks and the equipment and expertise of their collection. Priority will be given to:
 - Scientific staff of laboratories holding microbial collections or those establishing collections
 - Those interested in the conservation and use of local microbial diversity
 - Applicants from industrial, research and academic institutions
 - Applicants from Africa and the Middle-East.
- Good knowledge of the English language is a prerequisite