

27th annual meeting of European Culture Collections' Organization

“HARMONISATION & VALIDATION OF METHODS A WAY FORWARD FOR EUROPEAN CULTURE COLLECTIONS”

ECCO XXVII will take place on June 10 (from 1 pm) and June 11 (full day), 2008
in Ghent, Belgium.

For registration: see [Registration](#)

UPDATED PROGRAM May 27, 2008

Tuesday 10th of June 2008

Start 12:30 Registration / Mounting of Posters

14:00 - 14:30 Welcome

Dominique Fonteyn, Belgian Science Policy Office

Dagmar Fritze, ECCO president

SESSION 1

**Characterisation of the biological material
Authentication/Identification, Verification/Control**

Sub-session 1.1

**Modern methodologies & up-to-date research approaches
for
species description / delineation
strain / clone differentiation**

Chair: Brian Tindall (DSMZ Germany) & NN

14:30 - 14:45 Introduction to the sub-session
Brian Tindall, DSMZ, Germany

14:45 - 15:15 **Identifying and typing prokaryotic species : polyphasic taxonomy revisited**
Peter Vandamme, Ghent University, Belgium

15:15 - 15:45 **Fungi and Yeasts** (title to be communicated)
Nelson Lima, MUM, Portugal

15:45 – 16:15 Poster viewing / Coffee / Tea

Sub-session 1.2 (open discussions)

The role of Culture Collections between depositor and user Approaches towards Harmonisation of Culture Collection Practices for Authentication/Identification, Verification/Control

Chair: Nelson Lima (MUM, Portugal) & Dagmar Fritze (DSMZ, Germany)

- 16:15 - 16:30 Introduction to the sub-session
Brian Tindall, DSMZ, Germany
- 16:30 - 17:00 **Authentication and Purity of Human Cells**
Barbara Parodi, Banca Biologica e Cell Factory, Italy

18:15 City Walking Tour / Dinner

Wednesday 11th of June 2008

Sub-session 1.2 (open discussions), continued

- 9:00 - 9:30 **Recommendation best practices for Prokaryotes** (title to be communicated)
Lecture & Discussion moderator: Edward Moore, CCUG, Sweden
- 9:30 - 10:00 **Recommendation best practices for Fungi and Yeasts** (title to be communicated)
Lecture & Discussion moderator: Ksenija Lopandic ACBR, Austria
- 10:00 - 10:30 **Extraction, preservation and quality control of bacterial genomic DNA at the CIP**
Lecture: Dominique Clermont, CIP, France
Discussion moderator: Chantal Bizet, CIP, France

10:30 – 11:00 Poster viewing / Coffee / Tea

SESSION 2

Initiatives for Collaboration and Harmonisation

Chair: David Smith (CABI, UK) & Danielle Janssens (BCCM/LMG, Belgium)

- 11:15 - 11:30 **The MTA with the user : finalizing ECCO core MTA for supply of material**
Danielle Janssens, BCCM/LMG, Belgium
- 11:30 - 11:45 **The MTA with the depositor : Accession Form**
Esperanza Garay, CECT, Spain
- 11:45 - 12:05 **The OECD guidelines on biosecurity & the CEN CWA Laboratory biorisk management standard** (title to be communicated)
Barry Holmes, NCTC, UK
- 12:05 - 12:20 **Project proposal for a European Consortium of Microbial Resources Centres (EMbaRC)**
Chantal Bizet, CIP, France
- 12:20 - 12:35 **Demonstration project for a Global Biological Resource Centre Network**
Dagmar Fritze, DSMZ, Germany

12:45 – 13:45 Lunch

SESSION 3

Long term Preservation, fastidious organisms, optimization of methods

Chair: Joost Stalpers (CBS, The Netherlands) & Edward Moore (CCUG, Sweden)

- 14:00 - 14:30 **Theory and technology of freeze-drying**
Joost Stalpers, CBS, The Netherlands
- 14:30 - 15:00 **Designing an optimal freeze-drying protocol**
Jindrich Peiren, BCCM/LMG, Belgium
- 15:00 - 15:30 **Problems with freeze-drying specific bacterial taxa**
Esperanza Garay, CECT, Spain
- 15:30 - 16:00 **Storing Prokaryotes in liquid nitrogen**
Brian Tindall, DSMZ, Germany

16:00-16:15 Coffee / Tea

- 16:15 - 16:30 **Poster price**

16:30 – 17:15 AGM

report from officers
new members

- 17:15 - 17:30 **Wrap-up; Introduction of next venue**