Latin American Federation for Culture Collections
FELACC
Present and future

Graciela Davel
President of FELACC.
SCCM-AAM Coordinator
Director of Mycology Department. INEI. ANLIS. Dr. C. G. Malbrán
Efforts in South America

FELACC
Latin American Federation for Culture Collections

Graciela Davel
President of FELACC. SCCM-AAM Coordinator
Director of Mycology Department. INEI. ANLIS. Dr. C. G. Malbrán

fedlatcc@yahoo.com.ar

gdavel@anlis.gov.ar
FELACC is a non-profit academic organization devoted to promote actions for the development of culture collections in Latin America and the Caribbean.

The main objectives are to provide a framework to ensure regional activities on preservation of microorganisms and to supply services and advice to the scientific community, industry, agriculture, medicine, veterinary, education and conservation of natural environment.
There are 48 Culture Collections that keep together over 52,937 cultures representative of different taxonomic groups.
COLLECTIONS
Keep cultures representative of different taxonomic groups

BACTERIA

ARCHEAE

ANIMAL VIRUSES

PLASMIDS and CLONING VECTORS

MAMMALIAN CELL CULTURES

BACTERIOPHAGES

FUNGI
COLLECTIONS

Cultures are representative of different regions and habitats

Isolation sources:

- Environment and water
- Foods
- Polluted Environment
- Regional processes (wine, olives)
- Human, Animals and vegetables

Most microorganisms are authochothonous
The collections arose as a result of research projects in universities or official centers, with interest in different areas such as agriculture, health, environment, industry and food.
COLLECTIONS

SERVICES
- Consultancy and advice
- Internships
- Isolations
- Taxonomy
- Education and training
- Sale
FELACC

Latin American Federation for Culture Collections

ACTIVITIES
FELACC ACTIVITIES

Education and training

- Methods for long-term conservation
- Quality control
- Reference and strains certification
- Biosecurity and transport
A database on cultures preserved in the region is being structured. Updated information is available at: www.aam.org.ar
http://www.wfcc.info/network.html

An electronic Newsletter is sent to FELACC members every four months

FELACC members participate with other organizations in programs for *ex situ* microbial preservation worldwide
ACTIVITIES

Attendance to congresses and scientific meetings

- V Seminar on microbial collections, the importance of conservation and collections of microorganisms. México (2009)
- VII SIRGEALC Pucón-Chile (2009). Preservation of microbial biodiversity
Although the number of microorganisms so far represented at FELACC collections may be considered small in relation to that estimated for the region, it represents a significant contribution to the global conservation of microbial diversity in South America and the Caribbean.
Thank you very much for your attention!!!

¡¡¡Muito Obrigada!!!

¡¡¡Muchas Gracias!!!