

Minute of the 5th Asian Consortium for the Conservation and Sustainable Use of Microbial Resources (ACM) Meeting

Participant:

1. Cambodia (1 person), China (2 persons), Indonesia (2 persons), Japan (8 persons), Korea (11 persons), Laos (1 person), Malaysia (1 person), Mongolia (1 person), Thailand (3 persons), The Philippines (2 persons), Vietnam (3 persons)
2. Brunei (1 person as observer)
3. Myanmar was absent

Day 1. Thursday, 30 October 2008

Venue:

1. Conference hall, Main building, KRIBB, 111 Gwahango, Yuseong-gu, Daejeon, Korea

Program:

1. Welcome and opening remarks of ACM-5 Meeting by the president of KRIBB and the director of MEST
2. Country Report 1st part (Chair: Dr. Rosario G. MONSALUD)
 - a. Cambodia by Dr. Pisey OUM
 - b. China by Dr. Yuguang ZHOU
 - c. Indonesia by Prof. DR. Endang SUKARA
 - d. Japan by Dr. Ken-ichiro SUZUKI
 - e. Korea by Dr. Hee-Mock OH
3. Country Report 2nd part (Chair: Prof. DR. Endang SUKARA)
 - a. Laos by Mr. Khampheng PHOTHICHITTO
 - b. Malaysia by Dr. Tan Geok HUN
 - c. Mongolia by Dr. Tsetseg BALJINOVA
 - d. The Philippines by Dr. Rosario G. MONSALUD
4. Country Report 3rd part (Chair: Dr. Tsetseg BALJINOVA)
 - a. Thailand by Mrs. Wanchern POTACHAROEN
 - b. Vietnam by Prof. Dr. Nguyen Lan DUNG
 - c. Brunei by Mr. Mahmud Bin YUSSOF
5. Look around KRIBB and KCTC/BRC facilities
6. Special Topic: Microbial speciation
 - a. Prof. Dr. Erko STACKEBRANDT: "The Rational to Evolve from a Culture Collection to a Biological Resource Centre"
 - b. Dr. Tae-Kwang OH: "Microbial Genomes and its Applications in Korea"
 - c. Dr. Izumi OKANE: "A Study on Biodiversity of Xylariaceous Endophytic Fungi in Thailand: a Joint Project between NITE Biological Resource Center and BIOTEC Culture Collection"
 - d. Prof. Xiuzhu DONG: "Biodiversity of Archaea"
 - e. Dr. Jin-Woo BAE: "A New Format of Microbial Diagnostic Microarrays – Genome Probing Microarray"

Day 2. Friday, 31 October 2008

Venue:

Peony hall, 14floor, Riviera hotel

Program:

1. Adoption of Minute of Meeting ACM-4 in Indonesia by Prof. DR. Endang SUKARA
2. Report on ACM Task Forces
 - a. **Task Force on Biological Information Management (BIM)**
 - (i) Dr. Ken-ichiro SUZUKI
 - Increase the number of papers for new taxa of prokaryotes in IJSEM and need to indicate type strains of prokaryotes by a superscript capital T
 - Multiple deposit of type strains in culture collections in different countries and the status of the transfer of strains among scientists and culture collections
 - Construction of a prototype of common database, introduction of homepage and contents to be appearing on the homepage for ABRCN (<http://www.abrcn.net/>)
 - Domestic BRC/CC Networks in East/South-East Asia and invitation other Culture Collection to join the Network
 - Relationship to other international initiatives such as WFCC, Global BRC Network by OECD, GBIF, International Taxonomy Databases and other regional CC Network
 - b. **Task Force on Human Resource Development (HRD)**
 - (i) Prof. Dr. Indrawati GANJAR
 - Brief report on the Human Resource Development(HRD) for ACM member countries (2007~2008)
 - Evaluation of ACM-HRD achievements (2004~2008) : Until today the ACM networking can be considered as positive although the goal is still far from what we would like to expect
 - What activities after ACM-5 : From now on, ACM member countries have to race with time before other coming disasters will kill more microorganisms from our environment and have to try hard to save and preserve our microbial friends in culture collections. A cooperation with ACM member countries should be continued and maintained. Also, we should study the diversity of ACM member countries indigenous Basidiomycota, the Archaea and of tropical marine microorganisms, and should develop or research of new methods for the isolations of unculturable microorganisms. For this activities, we must have trained taxonomists to explore such important microorganisms
 - Give a brief comment for the answer of them and the questions for research of many microbiological groups
 - c. **Task Force on Management of Material Transfer (MMT)**
 - (i) Dr. Tanit CHANGTHAVORN
 - Report the development of MMT Taskforce: member, activities, MMT guide, etc.
 - Next steps in the future
 - Publishing the first edition of the Guide (Eng) supported by Thailand's BIOTEC
 - ACM members are free to translate it into their languages. But they are encouraged to notify and acknowledge the Taskforce
 - Promotion of the Guide: Pdf file on relevant website such as ACM website, BIOTEC website, etc
3. Conferment of a Certificate for attendance of ACM-5
4. Passing of the Stone Seal to Vietnam
5. Announcement of ACM-6 and ACM-7
 - a. ACM-6 will be held in Vietnam
 - b. ACM-7 will be held in Japan