

## ACM12

- Asian Biological Resource Center Network (ABRCN) Taskforce

Dr. Ken-ichiro Suzuki, the chairman of the TF, made requests to ACM members on the following points;

- Emphasized the need to progress its accessibility for Asian Biological resources to ACM member organizations.
- Encouraged to join the global catalogs to the following 4 member organizations: IMTECH in India, KACC in Korea, IB-MAS in Mongolia, Patheingyi university in Myanmar

## ACM11

- ◆ Report on ABRCN Online Catalogue and Global Catalogue of Microorganisms (GCM)

Dr. Ken-ichiro Suzuki reported on the current status of GCM and its contribution to the World Data Center of Microorganisms (WDCM). He encouraged ACM members to join the ABRCN catalogues as well as GCM. He also introduced the prototype of ABRCN data portal and emphasized that members should update data of their CC regularly on the ABRCN data portal.

## ACM10

- ◆ Report on ABRCN Online Catalogue and Global Catalogue of Microorganisms (GCM)

Dr. Ken-ichiro Suzuki and Dr. Juncai Ma described the current status of GCM and its contribution to the World Data Center of Microorganisms (WDCM). They encouraged ACM members to join the ABRCN data portal and emphasized the importance of updating and compiling statistics of activities (eg. holding number and distribution number) of their culture collections.

- ◆ Announcement

- The 4<sup>th</sup> symposium of World Data Center for Microorganisms (September 4-6, 2014)
- WDCM training course on management and application of microbial data resource (September 1-16, 2014)

## ACM9

- ◆ Establishment of Strain Database

- ABRCN working group (Korea, China, Japan and Thailand) developed tools and systems to support ACM members to share and gain more access to their strain data via the ABRCN website.
- In collaboration with the ACM9 host (BIOTEC, Thailand), statistics indicating the status of strain preservation and distribution from each collection were collected, summarized and presented.

- ◆ Report on the Global Catalogue of Microorganisms (GCM)

Dr. Juncai Ma invited ACM members to join the GCM and asked for feedback to improve the GCM system. Limitations to join the ABRCN and GCM such as the national policy and technical and financial problems in their data management were discussed.

- ◆ Dr. Hiroko Kawasaki made a proposal to develop a system to share knowledge among ACM members. The concept was first introduced by BIOTEC and developed in more detail by NITE during the ACM9 preparation meeting.

#### ACM8

◆ Report by Dr. Ken-ichiro Suzuki

- The World Data Centre for Microorganisms (WDCM) will start building a new electronic global catalogue of microorganisms kept by the World Federations for Culture Collections (WFCC).
- A technical workshop will be held to establish a Global Catalogue Working Group.

◆ Announcement

- The 2<sup>nd</sup> Symposium of WDCM (July 7-8, 2012 @Beijing, China)
- Topics will include Global Catalogue, software package and material transfer agreement.

#### ACM7

◆ Summary of Task Force activities

Dr. Juncal Ma introduced the prototype “The Network of Asian Biological Resource Centers” (<http://www.abrcn.net/cgmcc>) which links collections including CGMCC (China), NBRC (Japan), KCTC (Korea), BCC (Thailand), ITDI (Philippines), PNCM (Philippines), UL (Philippines), UPCC (Philippines), and MCC (Philippines).

◆ Announcement

- ABRCN workshop, 2011 @China

#### ACM6

◆ Discussion on the following topics regarding the future of ACM:

- Introduction of the ABRCN-TF homepage <http://www.abrcn.net/>
- Domestic BRC/CC networks in East/South-East Asia and invitation to other culture collections
- Relationship with other international initiatives (eg. WFCC, GBRCN)
- Transfer system of microbes isolated in Country A to other countries.
- Establishment of an ACM standard model for biological material transfer and benefit-sharing
- Membership of ACM

#### ACM5

**Task Force on Biological Information Management (BIM)**

◆ Report and discussion on the following topics:

- Construction of a prototype of common database
- Contents to be appearing on the ABRCN-TF homepage (<http://www.abrcn.net/>)
- Participation of domestic BRC/CC networks in East/South-East Asia and invitation to other culture collections
- Relationship with other international initiatives (eg. WFCC, Global BRC Network by OECD, GBIF)

#### ACM4

**Task Force on Biological Information Management (BIM)**

- ◆ Information on ACM database and ACM homepage
- ◆ Discussion on the following topics:
  - ACM members of the 2<sup>nd</sup> phase
  - relationship between regional CC networks and other international initiatives
  - International Taxonomy Databases

### ACM3

No minutes

### ACM2

#### **Task Force on Biological Resource Center Network (BRC)**

- ◆ Report on BIM workshop (held on Nov 2)
- ◆ Country reports on the current status of bioresource information management

Nine ACM country representatives (Cambodia, China, Japan, Korea, Mongolia, Myanmar, the Philippines, Thailand and Vietnam) reported the current status of bioresource information management.
- ◆ Proposal to establish Working Group
  - Dr. Suzuki proposed to establish a working group (WG) to produce a prototype of Asian BRC network. The members of the WG were tentatively considered to include Mr. Ma (IM-CAS, China), Ms. Wanchern (BIOTEC, Thailand), Dr. Park (KRIBB, Korea) and Dr. Suzuki (NITE, Japan). Their task will be to establish a prototype of network by linking BRCs and also to extract items to standardize a network. As the first step, the WG will construct a prototype database, using data from Dr. Supawadee Ingsriswang obtained from eight centers of six countries (Cambodia, Indonesia, Korea, Philippines, Thailand, Vietnam).
  - First meeting (Korea in early 2006), Second meeting-(China, before ACM3)

### ACM1

#### **Task Force on Asian BRC Network (ABRCN)**

The Task Force on Asian BRC Network (ABRCN) was established and it was agreed that this task force shall be responsible for analyzing the needs for and seeking the way to establish a biological resource center network in Asia. Seven countries at the first ACM meeting expressed their willingness to join the task force (China, Indonesia, Japan, Malaysia, the Philippines, Thailand and Vietnam).