

International Microbial Sustainable Use Conference

The 14th Asian Consortium for the Conservation and Sustainable Use of Microbial Resources

Schedule

TIME : Dec 4 -6, 2017

Monday, Dec 4 : Open conference for all (NTUH ICC Room101)

Tuesday, Dec 5 : ACM members only (NTUH ICC Room402)

Wednesday, Dec 6 : ACM members only (Hsin-Chu, FIRDI)

LOCATION : No. 2, Xuzhou Road, Zhongzheng District 100, Taipei City. NTUH (National Taiwan University Hospital) International Convention Center

WEBSITE : <http://acm14.bcrc.firdi.org.tw/>

Attendees : Members of ACM, Life scientists and Microbiologists from around the world

| Monday, December 4, 2017 | | |
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| Time | Session | Chair |
| 08:00 09:00 | Reception/Registration | |
| 09:00 09:50 | Opening Ceremony/Welcome Speech /Photo time | |
| Special Seminar | | |
| 09:50 10:30 | <p>Topic : The World Federation of Culture Collections from 1947 Onwards Serving for Sustainable Futures</p> <p>Dr. Ipek Kurtböke ◆President, World Federation for Culture Collections (WFCC) ◆Senior Lecturer, School of Science & Education, University of the Sunshine Coast</p> | <p>Dr. Takao Iino ◆Japan Collection of Microorganisms (JCM), RIKEN, Japan</p> |
| 10:30 10:50 | Tea Break | |
| 10:50 11:30 | <p>Topic : A Scientific Symbiosis between ATCC and Government Outsourcing Contracts</p> <p>Dr. Shung-Chang Jong ◆International Affair Specialist of American Type Culture Collection (ATCC)</p> | <p>Dr. Chii-Cherng Liao ◆Director-General, Food Industry Research and Development Institute (FIRDI), Taiwan</p> |

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| <p>11:30 12:10</p> | <p>Topic : Selecting Superb Microbial Hosts for Producing Metabolites and Peptides</p> <p>Dr. Wen-Hsiung Li ◆Academician, Academia Sinica ◆Distinguished Research Fellow, Academia Sinica</p> | <p>Dr. Chii-Cherng Liao ◆Director-General, Food Industry Research and Development Institute (FIRDI), Taiwan</p> |
| <p>12:10 13:10</p> | <p>Lunch Break</p> | |
| <p>13:10 13:50</p> | <p>Topic : Research and Application of Soil Microorganisms in Agriculture</p> <p>Dr. Chiu-Chung Young ◆Academician, Academia Sinica ◆National Chair Professor, Ministry of Education of ROC (lifetime honor) ◆Chair Professor, Department of Soil and Environment Sciences, National Chung Hsing University, Taichung, Taiwan</p> | <p>Dr. Gwo-Fang Yuan ◆Director, Bioresource Collection and Research Center(BCRC), Food Industry Research and Development Institute(FIRDI)</p> |
| <p>13:50 14:30</p> | <p>Topic : Lactic Acid Bacteria: From Culture Collection to Industry Development in Taiwan</p> <p>Dr. Chii-Cherng Liao ◆Director-General, Food Industry Research and Development Institute (FIRDI), Taiwan</p> | <p>Dr. Cha Young Kim ◆Director, Korean Collection for Type Cultures (KCTC), Research Institute of</p> |
| <p>14:30 15:10</p> | <p>Topic : Neurohealth manifestations rendered by erinacine-A enriched <i>Hericium erinaceus</i> mycelia</p> <p>Dr. Chin-Chu Chen ◆Vice General Manager, Grape King Bio LTD, Taiwan</p> | <p>Bioscience and Biotechnology (KRIBB) , Korea</p> |
| <p>15:10 15:30</p> | <p>Tea Break</p> | |

| Microorganisms Preservations and Sustainable Use | | |
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| 15:30 16:00 | <p>Topic : Isolation and Taxonomy of Non-Filamentous Actinobacteria from Seashore Environments</p> <p>Dr. Moriyuki Hamada ◆Curator, Culture Collection Division, Biological Resource Center, NITE (NBRC), Japan</p> | <p>Dr. Lily Eurwilaichitr ◆Deputy Executive Director, National Center for Genetic Engineering and Biotechnology (BIOTEC), Thailand</p> <p>Dr. Manabu Suto ◆Director, International Affairs Division, Biological Resource Center, NITE (NBRC), Japan</p> |
| 16:00 16:30 | <p>Topic : Japan’s Domestic Measures for Access and Benefit-Sharing</p> <p>Ms. Rie Funabiki ◆Chief, International Affairs Division, Biological Resource Center, NITE (NBRC), Japan</p> | |
| 16:30 17:00 | <p>Topic : TBRC: Infrastructure for Bioeconomy Development in Thailand</p> <p>Dr. Lily Eurwilaichitr ◆Deputy Executive Director, National Center for Genetic Engineering and Biotechnology (BIOTEC), Thailand</p> | |
| 17:00 17:30 | Discussion & Closing Ceremony | |
| 18:30 | Conference Dinner Taipei World Trade Center Club | |

Date: December 5, 2017

Location: NTUH International Convention Center Room 402

**The 14th Asian Consortium for the Conservation and Sustainable Use of Microbial Resources
Schedule**

| Tuesday, December 5, 2017 | | |
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| Time | Session | Chair |
| Special session for ISO/TC276 issue | | |
| 09:00 09:05 | Introduction of the special session | Dr. Hiroko Kawasaki ◆ Director, Industrial Innovation Division, Biological Resource Center, NITE (NBRC), Japan |
| 09:05 09:25 | Topic : Trend of international standard on microbial management in ISO/TC 276 Biotechnology Dr. Hiroko Kawasaki ◆ Director, Industrial Innovation Division, Biological Resource Center, NITE (NBRC), Japan | |
| 09:25 09:50 | Topic : Current development of ISO/DIS 20387, the International Standard for biobanking Mr. Paul Jung ◆ Researcher MSc, Dept of Standardization and Certification, Korea National Research Resource Center (KNRRC) | |
| 09:50 10:15 | Topic : ISO 17025 accreditation and BCRC activities Dr. Lina Huang ◆ Curator, Bioresource Collection and Research Center(BCRC), Food Industry Research and Development Institute(FIRDI), Taiwan | |
| 10:15 10:30 | General Discussion | |
| 10:30 11:00 | Tea Break | |

| ACM Member Report | | |
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| 11:00 12:30 | Member 01-06 Dr. Man, Cai CGMCC/China Dr. Atit Kanti, InaCC/Indonesia Dr. Mitsuo Sakamoto, JCM/RIKEN/Japan Dr. Katsutoshi Fujita, NBRC/Japan Dr. Cha Young Kim, KCTC/KRIBB/Korea Dr. Ki Hyun Ryu, KNRRC/Korea | Dr. Gwo-Fang Yuan ◆Director, Bioresource Collection and Research Center(BCRC), Food Industry Research and Development Institute(FIRDI) |
| 12:30 13:30 | Lunch Break | |
| 13:30 15:00 | Member 07-12 Dr. Soo-Jin Kim, KACC/Korea Dr. Tan Geok Hun, Universiti Putra Malaysia/Malaysia Dr. Enkh-Amgalan Jigjiddorj, IGEB- MAS/Mongolia Dr. Rosario Monsalud, PNCM/BIOTECH/Philippines Dr. Mark Kevin Devanadera, USTC/Philippines Dr. Sutipa Tanapongpipat, BIOTEC/ Thailand | Dr. Atit Kanti ◆Indonesian Culture Collection (InaCC), Research Center for Biology, Indonesian Institute of Sciences (LIPI) |
| 15:00 15:30 | Tea Break | |
| 15:30 17:00 | Member 13-16 Dr. Pornpoj Srisukchayakul, TISTR/Thailand Dr. Thao Nguyen, VTCC/ Vietnam Dr. Sung Yuan Hsieh, BCRC/Taiwan Dr. Mohammad Ali Amoozegar, Iranian Biological Resource Center/Iran (Observation member) | Dr. Enkh-Amgalan Jigjiddorj, ◆Head of Laboratory, Laboratory of Microbiology, Institute of General and Experimental Biology, MAS, Mongolia |
| 18:00 | Dinner Buffet Sheraton Grand Taipei Hotel-Kitchen 12 | |

Date: December 6, 2017

Location: FIRDI Room 101

**The 14th Asian Consortium for the Conservation and Sustainable Use of Microbial
Resources
Schedule**

| Tuesday, December 6, 2017 | |
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| Time | Session |
| Task Force Meeting and General Assembly | |
| 08:00-10:00 | Taipei to Hsin-Chu BCRC/FIRDI |
| 10:00 12:00 | ACM Task Force Meeting |
| 12:00-13:00 | Lunch Break |
| 13:00 14:00 | General Assembly Chair: Dr. Gwo-Fang Yuan (BCRC) Vice-Chair: Dr. Enkh-Amgalan Jigjiddorj Convene by Rie Funabiki of the ACM Secretariat <Agendas> 1. Adoption of 13 th ACM13 Minutes 2. New member applicants 3. Election of the ACM Secretariat in 2018 4. AOB 5. Announcement of ACM15 |
| 14:00-14:30 | Closing Ceremony Remarks from Dr. Gwo-Fang Yuan (BCRC) |
| 14:30-15:00 | Tea Break |
| 15:00-17:00 | FIRDI Video / BCRC Lab Tour |
| 1730 | 1. Dinner (Fleurlis Hotel) 2. Transportation to Airport |