

## **New write up for FINAL Announcement**

Microbes are the most basic form of life which play important role in biochemical cycles in nature. Microbial cells and their products e.g. enzymes, metabolites, and bioactive compounds are widely used in key industrial sectors including food, animal feed, chemical, energy, and pharmaceutical industries. Evolution leads to highly diversified microorganisms with specialised capabilities for existing in a wide range of environmental. Their divergent adaptation and metabolic versatility make them invaluable bioresource for the emerging biobased economy.

New microbes are explored for their potential was further modified by advanced genetic tools for various applications. This leads to increased utilization of microbes and microbial processes for production specialty products with improved economic feasibility for more sustainable industries.

Prominent line up of keynote and plenary speakers are ready to share their valuable knowledge, insights on critical issues and research experiences in the current microbial biotechnology field. Among those are,

### **Dr Ipek Kurtboke**

the new President of World Federation of Culture Collections



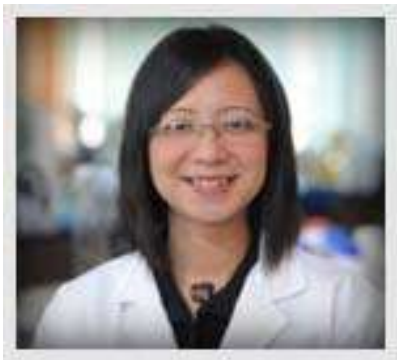
Title: Microbial Resources – Ethical Use for Biotechnology

### **Emeritus Prof Dr. Ivan R. Kennedy** from University of Sydney



Title: Quality Control of Microorganism Based Product for Agriculture Use

### **Prof Liong Min Tze** from USM Malaysia



Title: Probiotic, Health and Commercialization

**Dr Lily Eurwilaichitr**  
from BIOTEC, Thailand



Title: Networking Towards Bioeconomy in Asean

**Dr Hajah Zailini Yunus**  
from STRIDE, Malaysia



Title: Bio-Threats Effect on Bioeconomy in ASEAN

**Selected papers will be published in Malaysian Journal of Microbiology Journal**

Opportunity for the participants to join short training on biobank management for those who plan to setup new microbial Culture Collection or for further understanding the importance of these collections (limited to 30 pax)

and chance to further explore *i-collect* database the biobank management system developed by BIOTEC Thailand (limited to 10 pax and please bring your own computer)

For registration of the training please contact: [shlim@mardi.gov.my](mailto:shlim@mardi.gov.my) before 28 Feb 2018.