

TENTATIVE PROGRAMME

PUBLIC LECTURE ON APPLICATION OF LACTIC ACID BACTERIA AND WORKSHOP ON MICROBIAL PRESERVATION TECHNIQUE

Date: 13 - 14 November 2018 (Tuesday – Wednesday)
Venue: Institute of Bioscience, Universiti Putra Malaysia

13.11. 2018 (Tuesday)	Day 1
PUBLIC LECTURE	
<i>08:00 – 08:30</i>	<i>Registration</i>
08:30 – 10:00	OPENING CEREMONY
	Welcome and UNiCC's 10 th Anniversary Remarks Prof. Dr. Abdul Rahman Omar <i>Director of Institute of Bioscience, Universiti Putra Malaysia</i>
	Speech: Dr. Rosario Monsalud <i>Human Resource Development Task Force, Asian Consortium for the Conservation and Sustainable Use of Microbial Resources (ACM)</i>
	Speech: Dr. Maria Cecilia Monina A. Villena Special Projects Coordinator, Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA)
	Opening Ceremony
	Multimedia show
<i>10:00 – 10:30</i>	<i>Group Photo and Coffee Break</i>
10:30 – 11:00	Lecture 1: Bio-transformation of PKC by LAB as animal feed ingredient Prof. Dr. Foo Hooi Ling <i>Universiti Putra Malaysia, Malaysia</i>
11:00 – 11:30	Lecture 2: Metagenomic exploration of uncultured microbial resources for biotechnological application Dr. Verawat Champreda <i>National Center for Genetic Engineering and Biotechnology, Thailand</i>
11:30 – 12:00	Lecture 3: To be announced Dr. Adelene Song Ai-Lian <i>Universiti Putra Malaysia, Malaysia</i>

12:00 – 12:30	Lecture 4: To be announced
12:30 – 14:00	Lunch Break
WORKSHOP	
14.00-15.00	Preservation 1 (Bilik Tongkat Ali Emas, 4th floor): Preparation of Material for Freeze Drying, Freezing and Reviving of Preserved Cultures
15.00–17.00	Preservation 2 (UNiCC, 3th floor): - Freeze Drying: Preparing Suspension and Filling Ampoules - Freezing : Preparing Suspension and Preserve - Freeze Drying : Run on Freeze Dryer for Primary Drying
17.00-17.30	Tea break and end of day 1

14.11.2018 (Wednesday)	Day 2	
WORKSHOP		
8:30 – 9:00	Microbial Identification 1 (Bilik Tongkat Ali Emas, 4th floor): Microbial Identification using Biolog Technology By Focus Biotech Sdn. Bhd.	
9:00 – 10:00	Preservation 3 (UNiCC, 3th floor): Freeze Drying - Secondary Drying	Microbial Identification 2: Microbial Identification using Biolog Technology
10:00 – 10:30	Tea break	
10:30 – 12:00	Preservation 4 (UNiCC, 3th floor): Freeze Drying - Sealing and Vacuum Checking	Microbial Identification 3: Microbial Identification using Biolog Technology
12:00 – 12:30		
12:30 – 14:00	Lunch break	
14:00 – 15:30	Preservation 5: (UNiCC, 3th floor): Reviving of Preserved Culture. Discussion, Q&A.	
15:30 – 16:00	CLOSING CEREMONY & PRESENTATION OF CERTIFICATES (Bilik Tongkat Ali Emas, 4th floor): <i>Prof. Dr. Abdul Rahman Omar</i> <i>Director of Institute of Bioscience, Universiti Putra Malaysia</i>	