

Day 1 – 20th December 2021

Time	Event					
08:15 – 09:00	Registration					
09:00 – 09:15	Opening Speech: Prof. Dr. Jayarama Reddy Venugopal Chairman of iCIABC21, Faculty of Industrial Sciences and Technology, UMP					
09:15 – 09:30	Welcoming Speech: Professor Ts. Dr. Kamal Zuhairi bin Zamli Deputy Vice-Chancellor (Research & Innovation), UMP					
09:30 – 10:15	Plenary Speech: En. Mohd Khairul Fidzal Abdul Razak CEO, Bioeconomy Corp.					
10:15 – 11:00	Keynote 1: Prof. Dr. Nor Hadiani Ismail Director, Atta-Ur Rahman Institute for Natural Product Discovery, UiTM Title: The Role, Challenges and Future Prospects of Natural Products: Academia, Industry and Societal Relevance					
Theme	Food Science & Technology	Genomics & Transcriptomics	Natural Product & Medicinal Chemistry		Medical & Healthcare Biotechnology	Industrial Biotechnology & Applied Microbiology
11:00 – 11:05	Session Login and Preparation					
11:05 – 11:35	Invited Speaker: Mdm. Nur Azwani Ab Karim (Sime Darby Research Sdn. Bhd.) Title: Versatility of Palm Oil in Food Application	Invited Speaker: Dr. Gan Han Ming (GeneSEQ Sdn. Bhd.) Title: Current NGS Landscape in Malaysia	Invited Speaker: Dr. Teh Chin Hoe (Bruker (M) Sdn. Bhd.) Title: NMR as Structure Characterization and Elucidation Tool for Analytical Chemistry of Natural Products		Invited Speaker: Assoc. Prof. Dr. Nina Suhaity Azmi (Glycobio Int. Sdn. Bhd.) Title: Moving Technology from Lab to Market	Invited Speaker: Asst. Prof. Dr. Vijitra Luang-In (Mahasarakham University, Thailand) Title: Beneficial Microbes in Food and Feed
	Session 1A	Session 1B	Session 1C	Session 1D	Session 1E	Session 1F
11:35 – 11:55	Paper ID M009	Paper ID F030	Paper ID D006	Paper ID D081	Paper ID E059	Paper ID A048
11:55 – 12:15	Paper ID M016	Paper ID G071	Paper ID D034	Paper ID D108	Paper ID E070	Paper ID A049
12:15 – 12:35	Paper ID M024	Paper ID A162	Paper ID D038	Paper ID D119	Paper ID E106	Paper ID A018
12:35 – 12:55	Paper ID M060	Paper ID A191	Paper ID M175	Paper ID M176	Paper ID E136	Paper ID A040
12:55 – 13:15	Paper ID M077	Paper ID M178				Paper ID A047
13:15 – 14:00	Break					

14:00 – 14:45	Keynote 2: Dr. Mohd Zulkifli Mustafa USM, Health Campus Title: Pioneering Innovations, Transforming Communities: Stingless Bee Project to Improve Socio-economy and Ecology					
Theme	Food Science & Technology	Genomics & Transcriptomics	Natural Product & Medicinal Chemistry	Medical & Healthcare Biotechnology	Industrial Biotechnology & Applied Microbiology	
14:45 – 14:50	Session Login and Preparation					
	Session 2A	Session 2B	Session 2C	Session 2D	Session 2E	Session 2F
14:50 – 15:10	Paper ID M095	Paper ID M189	Paper ID D148	Paper ID D185	Paper ID C179	Paper ID A050
15:10 – 15:30	Paper ID M107	Paper ID C015	Paper ID D164	Paper ID D135	Paper ID C187	Paper ID A051
15:30 – 15:50	Paper ID M109	Paper ID C032	Paper ID D180	Paper ID D137	Paper ID A092	Paper ID A052
16:50 – 16:10	Paper ID M126	Paper ID C120	Paper ID D183	Paper ID E151	Paper ID A094	Paper ID A086
16:10 – 16:30	Paper ID M133	Paper ID C130	Paper ID C147	Paper ID M165	Paper ID A088	Paper ID C084
16:30 – 16:50	Paper ID M143	Paper ID C131	Paper ID M153	Paper ID C146		
17:30	END DAY 1					

Day 2 – 21st December 2021

Time	Event					
9:00 – 09:45	Keynote 3: Prof. Ts. Dr. Rashidi Bin Othman IUM Title: New Insights into Carotenoid Extracts Production: From Chemical Extraction, HPP to SFE Technology					
9:45 – 10:30	Keynote 4: Dr. Cheng Ming-Hsun University of Illinois at Urbana-Champaign, USA Title: The Perspective on Cellulosic Biorefinery for Producing Value-Added Bioproducts					
Theme	Industrial Chemistry & Biochemistry	Computational Biology & Chemistry	Green Technology, Renewable Energy & Environmental Sciences			Nanotechnology and Biomaterials
10:30 – 10:35	Session Login and Preparation					
10:35 – 11:05	Invited Speaker: Mdm. Siti Maimunah Ariffin (Winwa Medical Sdn. Bhd.) Title: HPLC Spectroscopy and its Application in Pharmaceutical Analysis	Invited Speaker: Assoc. Prof. Dr. Azzmer Azzar Abdul Hamid (IIUM) Title: Biomolecular Dynamics of Microbial Proteins	Invited Speaker: Mr. William Rodney Yeo (Airestec Sdn. Bhd.) Title: Multi-Enzyme Technology: From Pyramid to Diamond			Invited Speaker: Prof. Dr. Jayarama Reddy Venugopal (UMP) Title: Current Trends in Nanotechnology for Healthcare Applications
	Session 3A	Session 3B	Session 3C	Session 3D	Session 3E	Session 3F
11:05 – 11:25	Paper ID B057	Paper ID K061	Paper ID H004	Paper ID H078	Paper ID I029	Paper ID L085
11:25 – 11:45	Paper ID B027	Paper ID K062	Paper ID H008	Paper ID H090	Paper ID I054	Paper ID L111
11:45 – 12:05	Paper ID B068	Paper ID K063	Paper ID H042	Paper ID H124	Paper ID I058	Paper ID L155
12:05 – 12:25	Paper ID B075	Paper ID K064	Paper ID H043	Paper ID H144	Paper ID I074	Paper ID L157
12:25 – 12:45	Paper ID J022	Paper ID J118	Paper ID H046	Paper ID I005	Paper ID I076	Paper ID L053
13:25 – 14:00	Break					

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14:00 – 14:45	<p align="center">Keynote 5: Assoc. Prof. Dr. Ma Nyuk Ling UMT Title: Fungal Science for sustainable economic development</p>					
Theme	Industrial Chemistry & Biochemistry	Computational Biology & Chemistry	Green Technology, Renewable Energy & Environmental Sciences			Nanotechnology & Biomaterials
14:45 – 14:50	Session Login and Preparation					
	Session 4A	Session 4B	Session 4C	Session 4D	Session 4E	Session 4F
14:50 – 15:10	Paper ID J171	Paper ID K134	Paper ID I099	Paper ID I123	Paper ID I121	Paper ID H073
15:10 – 15:30	Paper ID J173	Paper ID K125	Paper ID I110	Paper ID I138	Paper ID I122	Paper ID H069
15:30 – 15:50	Paper ID J174	Paper ID K167	Paper ID I112	Paper ID I154	Paper ID I190	Paper ID I010
15:50 – 16:10	Paper ID J169	Paper ID K166	Paper ID I113	Paper ID I168	Paper ID I083	Paper ID I080
16:10 – 16:30			Paper ID I117	Paper ID I184	Paper ID I026	
16:30 – 17:00	Closing ceremony					
17:00	END					

* This tentative is subjected to change and update depending on the number of participants and final title confirmation by speakers.

* The schedule in this program book uses **Malaysian Standard Time (UTC +8:00)**