



# ICBioE 2016

4th International Conference on Biotechnology Engineering - 2016

July 25 - 27, 2016 • Kuala Lumpur, Malaysia

*"Harnessing Biotechnology for Sustainable and Green Future"*



## POCKET PROGRAMME

## “HARNESSING BIOTECHNOLOGY FOR SUSTAINABLE AND GREEN FUTURE”

**ICBioE 2016**

Kulliyah of Engineering

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MONDAY, 25 JULY 2016				
14:30 – 17:00	REGISTRATION AND NETWORKING			
TUESDAY, 26 JULY 2016				
8:00 – 8:45	REGISTRATION Main Auditorium, Block E3			
8:45 – 9:45	OPENING CEREMONY Main Auditorium, Block E3			
9:45 – 10:30	KEYNOTE ADDRESS 1 <i>'Molecular and Crystal Engineering of Organic Functional Materials'</i> Prof. Dr. Mamoun Bader Main Auditorium, Block E3			
10:30 – 11:00	COFFEE BREAK Main Auditorium, Block E3			
	Room E2-1-1	Room E2-1-2	Room E2-1-3	Room E2-1-4
11:00 – 12:00	BIOPROCESS ENGINEERING (BPE)  11:00 – 11:15 ID 1 (MAS) 11:15 – 11:30 ID 2 (MAS) 11:30 – 11:45 ID 3 (MAS) 11:45 – 12:00 ID 4 (MAS)	BIO-MOLECULAR ENGINEERING (BME)  11:00 – 11:15 ID 147 (MAS) 11:15 – 11:30 ID 153 (SUD) 11:30 – 11:45 ID 156 (SUD) 11:45 – 12:00 ID 157 (MAS)	BIO-MOLECULAR ENGINEERING (BME)  11:00 – 11:15 ID 8 (MAS) 11:15 – 11:30 ID 9 (MAS) 11:30 – 11:45 ID 20 (OMAN) 11:45 – 12:00 ID 29 (MAS)	ENVIRONMENTAL ENGINEERING (BEE)  11:00 – 11:15 ID 5 (MAS) 11:15 – 11:30 ID 7 (MAS) 11:30 – 11:45 ID 10 (MAS) 11:45 – 12:00 ID 11 (MAS)

TUESDAY, 26 JULY 2016				
	Room E2-1-1	Room E2-1-2	Room E2-1-3	Room E2-1-4
12:00 – 12:30	BPE  12:00 – 12:15 ID 19 (MAS) 12:15 – 12:30 ID 28 (MAS)	BME  12:00 – 12:15 ID 160 (ALG) 12:15 – 12:30 ID 103 (MAS)	BME  12:00 – 12:15 ID 30 (MAS) 12:15 – 12:30 ID 31 (MAS)	BEE  12:00 – 12:15 ID 13 (MAS) 12:15 – 12:30 ID 22 (MAS)
12:30 – 14:00	LUNCH BREAK			

TUESDAY, 26 JULY 2016				
	Room E2-1-1	Room E2-1-2	Room E2-1-3	Room E2-1-4
14:00 – 15:30	BPE  14:00 – 14:15 ID 33 (MAS) 14:15 – 14:30 ID 34 (MAS) 14:30 – 14:45 ID 40 (MAS) 14:45 – 15:00 ID 41 (MAS) 15:00 – 15:15 ID 58 (SAU) 15:15 – 15:30 ID 65 (MAS)	BME  14:00 – 14:15 ID 163 (ALG) 14:15 – 14:30 ID 171 (MAS)  BPE  14:30 – 14:45 ID 135 (MAS) 14:45 – 15:00 ID 138 (MAS) 15:00 – 15:15 ID 146 (MAS) 15:15 – 15:30 ID 159 (ALG)	BME  14:00 – 14:15 ID 32 (MAS) 14:15 – 14:30 ID 42 (MAS) 14:30 – 14:45 ID 43 (MAS) 14:45 – 15:00 ID 45 (MAS) 15:00 – 15:15 ID 47 (MAS) 15:15 – 15:30 ID 48 (MAS)	BEE  14:00 – 14:15 ID 25 (ALG) 14:15 – 14:30 ID 27 (MAS) 14:30 – 14:45 ID 35 (MAS) 14:45 – 15:00 ID 36 (MAS) 15:00 – 15:15 ID 37 (MAS) 15:15 – 15:30 ID 46 (MAS)
15:30 – 16:00	COFFEE BREAK			

TUESDAY, 26 JULY 2016				
	Room E2-1-1	Room E2-1-1	Room E2-1-1	Room E2-1-1
16:00 – 17:00	BPE  16:00 – 16:15 ID 66 (MAS) 16:15 – 16:30 ID 74 (MAS) 16:30 – 16:45 ID 77 (MAS) 16:45 – 17:00 ID 78 (MAS)	BPE  16:00 – 16:15 ID 165 (MAS) 16:15 – 16:30 ID 168 (MAS)  BNE  16:30 – 16:45 ID 16 (MAS) 16:45 – 17:00 ID 23 (SUD)	BME  16:00 – 16:15 ID 49 (MAS) 16:15 – 16:30 ID 54 (MAS) 16:30 – 16:45 ID 55 (MAS) 16:45 – 17:00 ID 63 (MAS)	BEE  16:00 – 16:15 ID 51 (MAS) 16:15 – 16:30 ID 60 (MAS) 16:30 – 16:45 ID 68 (MAS) 16:45 – 17:00 ID 69 (BGD)

WEDNESDAY, 27 JULY 2016				
8:30 – 9:00	<b>REGISTRATION</b> Auditorium A, Block E2			
9:00 – 9:45	<b>KEYNOTE ADDRESS 2</b> <i>'Biomass, Biorefinery and Sustainability'</i> Prof. Dr. Mohd Ali Hassan Chairman: <i>Prof Dr Hamzah Mohd Salleh</i> Auditorium A, Block E2			
9:45-10:30	<b>KEYNOTE ADDRESS 3</b> <b><i>'Environmental Biotechnology for Sustainable Development'</i></b> Prof. Dr. Md Zahangir Alam Chairman: <i>Prof Dr Nasserelddeen Ahmed Kabbashi</i> Auditorium A, Block E2			
10:30 – 11:00	COFFEE BREAK			
	Room E2-1-1	Room E2-1-2	Room E2-1-3	Room E2-1-4
11:00 – 12:30	<b>BPE</b>  11:00 – 11:15 ID 80 (MAS) 11:15 – 11:30 ID 86 (MAS) 11:30 – 11:45 ID 92 (MAS) 11:45 – 12:00 ID 93 (MAS) 12:00 – 12:15 ID 95 (MAS) 12:15 – 12:30 ID 97 (MAS)	<b>BNE</b>  11:00 – 11:15 ID 64 (MAS) 11:15 – 11:30 ID 84 (MAS) 11:30 – 11:45 ID 91 (MAS) 11:45 – 12:00 ID 121 (MAS) 12:00 – 12:15 ID 122 (MAS) 12:15 – 12:30 ID 123 (MAS)	<b>BME</b>  11:00 – 11:15 ID 75 (MAS) 11:15 – 11:30 ID 79 (MAS) 11:30 – 11:45 ID 85 (MAS) 11:45 – 12:00 ID 87 (MAS) 12:00 – 12:15 ID 89 (MAS) 12:15 – 12:30 ID 128 (HRV)	<b>BEE</b>  11:00 – 11:15 ID 81 (MAS) 11:15 – 11:30 ID 82 (MAS) 11:30 – 11:45 ID 83 (MAS) 11:45 – 12:00 ID 98 (MAS) 12:00 – 12:15 ID 105 (MAS) 12:15 – 12:30 ID 107 (MAS)
12:30 – 14:00	LUNCH BREAK			

WEDNESDAY, 27 JULY 2016				
	Room E2-1-1	Room E2-1-2	Room E2-1-3	Room E2-1-4
14:00 – 15:30	<b>BPE</b>  14:00 – 14:15 ID 99 (MAS) 14:15 – 14:30 ID 101 (MAS) 14:30 – 14:45 ID 102 (MAS) 14:45 – 15:00 ID 104 (MAS) 15:00 – 15:15 ID 113 (MAS) 15:15 – 15:30 ID 120 (MAS)	<b>BNE</b>  14:00 – 14:15 ID 124 (MAS) 14:15 – 14:30 ID 129 (MAS) 14:30 – 14:45 ID 141 (MAS) 14:45 – 15:00 ID 145 (MAS) 15:00 – 15:15 ID 149 (MAS) 15:15 – 15:30 ID 150 (MAS)	<b>BME</b>  14:00 – 14:15 ID 96 (MAS) 14:15 – 14:30 ID 100 (MAS) 14:30 – 14:45 ID 108 (MAS) 14:45 – 15:00 ID 109 (MAS) 15:00 – 15:15 ID 114 (MAS) 15:15 – 15:30 ID 118 (MAS)	<b>BEE</b>  14:00 – 14:15 ID 111 (MAS) 14:15 – 14:30 ID 116 (MAS) 14:30 – 14:45 ID 117 (MAS) 14:45 – 15:00 ID 125 (MAS) 15:00 – 15:15 ID 126 (MAS) 15:15 – 15:30 ID 139 (MAS)
15:30 – 16:00	COFFEE BREAK			

WEDNESDAY, 27 JULY 2016				
	Room E2-1-1	Room E2-1-2	Room E2-1-3	Room E2-1-4
16:00 – 17:30	<b>BPE</b>  16:00 – 16:15 ID 127 (MAS) 16:15 – 16:30 ID 130 (MAS) 16:30 – 16:45 ID 131 (MAS) 16:45 – 17:00 ID 134 (MAS)	<b>BPE</b>  16:00 – 16:15 ID 59 (MAS) 16:15 – 16:30 ID 62 (MAS)  <b>BNE</b>  16:30 – 16:45 ID 161 (ALG) 16:45 – 17:00 ID 164 (MAS)	<b>BME</b>  16:00 – 16:15 ID 132 (MAS) 16:15 – 16:30 ID 133 (MAS) 16:30 – 16:45 ID 136 (MAS)  <b>BEE</b>  16:45 – 17:00 ID 148 (MAS) 17:00 – 17:15 ID 170 (MAS)	<b>BEE</b>  16:00 – 16:15 ID 140 (MAS) 16:15 – 16:30 ID 142 (MAS) 16:30 – 16:45 ID 144 (MAS) 16:45 – 17:00 ID 152 (MAS) 17:00 – 17:15 ID 172 (MAS) 17:15 – 17:30 ID 173 (MAS)

BPE – Bioprocess Engineering, BNE – Biotechnology Engineering, BME – Biomolecular Engineering, BEE – Bioenvironmental Engineering