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# International Islamic University Malaysia (IIUM)

The International Islamic University Malaysia (IIUM) was established in 1983 from co-sponsorship of Malaysia and a number of Muslim countries. IIUM has ever since been distinct in its efforts to provide academic excellence nourished with moral values and virtues. Holding true to its vision statement, the university strives to serve the best to produce comprehensive graduates, imbued with high potentials and optimistic nature, yet nurtured with moderation. The Kulliyyah of Engineering was established in 1994, and is currently offering Bachelors, Masters and PhD programmes in Aerospace, Automotive, Biotechnology, Communication, Computer and Information, Mechatronics, Manufacturing, and Materials engineering.

#### Venue and Accommodation

ICBioE 2016 will take place in Kuala Lumpur. The exact venue of the conference will be updated through the website: www.iium.edu.my/icbioe/2016

#### **Key Note Speakers:**

Prof. El-Sadiq Mohamed Qatar University

**Prof. Fakhrul Razi** Universiti Putra Malaysia

**Prof. Nor Aishah Saidina Amin** Universiti Tekonologi Malaysia

**Prof. M. N. A. Hawlader** International Islamic University Malaysia

#### **CALL FOR PAPERS**

4<sup>th</sup> International Conference on Biotechnology Engineering 2016 (ICBioE 2016)



#### HARNESSING BIOTECHNOLOGY FOR SUSTAINABLE AND GREEN FUTURE

Monday, 25 July – Wednesday, 27 July 2016 Kuala Lumpur Malaysia

www.iium.edu.my/icbioe/2016

Organized by:

Kulliyyah of Engineering
International Islamic University Malaysia



#### Introduction

The challenges of feeding the phenomenally growing world population, finite resources, mitigating climate change, and encouraging innovation require a common effort from stakeholders such as, researchers, academics, technopreneurs, policymakers, decision makers, and captains of industry. Through collaboration and networking, they must find solutions which are sustainable in the long term through development and application of sustainable and innovative biotechnology principles for sustainable global peace, prosperity, and improved quality of life. To facilitate keeping pace with the rapid global demand and biotechnological innovation the Faculty of Engineering at the International Islamic University Malaysia is organizing the 4<sup>th</sup>International Conference on Biotechnology (ICBIOE 2016) in Kuala Lumpur. The forum will also provide a platform for entrepreneurs to seek partnership with scientists, engineers and technocrats etc. to commercialize their invention and product to meet the demands of a globalized world.

## **Conference Topics**

Agricultural and natural biotechnology products

Bioenvironmental engineering

Bioinformatics and computer applications in biotechnology

Biomass and Bio-energy

Biomaterials

Biomedical sciences and engineering

Biomolecular engineering

Bio-pharmaceutical engineering

Biosensor and Biomechatronics

Biotechnology applications in medicine and health

Bioprocess engineering

Ethical issues in biotechnology

Food and process engineering

Bio-nanotechnology

Omics technology

Metabolic engineering

Biocatalyst and enzyme technology

#### Abstract

An abstract should be submitted online at the conference website by 20<sup>th</sup> November 2015. All accepted contributions will be published in the conference proceeding with ISBN. The selected high-quality papers presented at the conference will be published in indexed journal.

IMPORTANT DATES		
Abstract Submission	15 <sup>th</sup> January 2016	
Abstract Acceptance	15 <sup>h</sup> February 2016	
Paper Submission	20 <sup>th</sup> March 2016	
Paper Acceptance	20 <sup>th</sup> April 2016	
Submission for Camera-ready Manuscripts	20 <sup>th</sup> May 2016	
Early Registration Deadline	20 <sup>th</sup> May 2016	
Normal Registration Deadline	20 <sup>th</sup> June 2016	
Conference Dates	25 <sup>th</sup> - 27 <sup>th</sup> July 2016	

#### Chairman

Prof. Dr. Faridah Yusof Chairman ICBioE 2016

Phone: +603 6196 4440/4597

Fax: +603 6196 4442 E-mail: yfaridah@iium.edu.my

Registration/ Conference:

# Registration/ Conference: Secretariat

ICBioE 2016 Secretariat Phone: +603 6196 4441 Fax: +603 6196 4442 E-mail: icbioe@iium.edu.my

### **Registration Form**

Registration fee for*	Early Bird	Regular
Local Participant (one paper)	RM 1200	RM 1400
Local Student	RM 750	RM 800
Local Observer	RM 1000	RM 1000
International Participant	USD 500	USD 550
International Student	USD 300	USD 350
International Observer	USD 300	USD 300

<sup>\*50%</sup> discount for 2nd paper and above.

The registration fee includes proceedings, admission to all technical sessions, meals and refreshments during the three days of the conference.

Registration details can be found at:

www.iium.edu.my/icbioe/2016