

## Introduction

The use of microorganism for the benefit of mankind dated back to the Neolithic period (around 10 000 years BC). However, the scientific rationale behind their uses first came to attention in 1665 when a Dutch scientist Anton Van Leeuwenhoek identified microorganisms through the intervention of microscope. Today, microorganisms are utilized in almost every field such as agricultural and aquacultural, food and nutrition, medical and pharmaceutical and also in up-scaled industrial applications. Although various strains of microbes have been identified as beneficial, however much have yet to be discovered, exploited and understood. Initiatives from various research fields are needed to synergistically unfold the great potentials of these microbes.

Our past event, the International Conference on Beneficial Microbes (ICOBM-2014) that was held in Penang, Malaysia (27-29 May 2014), was a success with over 220 participants. This event will be continued, and we anticipate that ICOBM-2 will attract over 300 participants.

Universiti Sains Malaysia, Malaysia is proud to collaborate with King Mongkut's Institute of Technology Ladkrabang, Thailand in organizing ICOBM-2 with the aim to bring together and provide a platform for interaction and exchanging research ideas among experts from various fields of beneficial microorganisms. The conference will be held in Phuket, Thailand from 31 May – 2 June 2016 and will be attended by repute scientists, researchers, academicians, industrial professionals and postgraduate students globally.

## Contact :

The Organizing Secretary ICOBM-2  
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## Student Poster Award

The International Committee on Food Microbiology and Hygiene (ICFMH) of the International Union of Microbiological Societies (IUMS) & Probiotic Co. Ltd., South Korea will sponsor the Student Poster Paper Competition. All posters will be divided into Food Microbiology and Non-Food Microbiology categories. Top THREE winners in each category will receive certificates. 1<sup>st</sup> prize winner of Food Microbiology category will receive an additional Euro 500 cash prize. 1<sup>st</sup> prize winner of Non Food Microbiology category will receive an additional USD 500 cash prize.

## Young Scientist Oral Presentation Award

All Young Scientists aged below 35 years old. Top THREE winners of in each category will receive certificates. 1<sup>st</sup> prize winner in each category will receive an additional USD 300 cash prize. Award sponsored by Probiotic Co. Ltd., South Korea

Competition categories:

- Food Science & Technology
- Medical & Health
- Agri- & Aquaculture
- Nutrition & Nutraceuticals

Kindly go through the following link for more information :

<http://www.icobm.my/index.php/awards.html>

## Journal Publication

- ❖ SELECTED full papers upon doubly peer-review will be published in a special issue of **BENEFICIAL MICROBES**
- ❖ Impact factor of 2.614; 2014 journal citation report, THOMSON REUTERS (2015)

# INTERNATIONAL CONFERENCE ON BENEFICIAL MICROBES ICOBM-2

31<sup>st</sup> May – 2<sup>nd</sup> June 2016



**Duangjitt Resort & Spa,  
Patong Beach,  
Phuket, Thailand**

## Organized by

- ❖ Universiti Sains Malaysia, Malaysia
- ❖ King Mongkut's Institute of Technology Ladkrabang, Thailand



## OBJECTIVES

The principal objectives of the conference include:

- To understand, present and discuss the current beneficial contributions of microorganisms in various fields
- To serve as a platform for interaction and exchanging ideas among experts from related-diversed fields
- To enhance collaboration and networking among the participants

## SCOPES

- ❖ Food Science & Technology
- ❖ Nutrition & Nutraceuticals
- ❖ Agri- & Aquaculture
- ❖ Medical & Health
- ❖ Industrial Perspectives

## IMPORTANT DATES

- **Submission of abstract (31st March 2016) EXTENDED !!!**
- Notification of acceptance (Before 1st April 2016)
- Early bird payment (Before 1st April 2016)
- Full paper for Beneficial Microbes (3<sup>rd</sup> August 2016)

## KEYNOTE SPEAKERS

### Alexander Haslberger

(University of Vienna, Austria)

### Dzung B Diep

(Norwegian University of Life Sciences, Norway)

### Heping Zhang

(Key Laboratory of Dairy Biotechnology and Engineering, China)

### Hiroshi Ohno

(RIKEN, Japan)

### Jin-Zhong Xiao

(Morinaga, Japan)

### Koen Venema

(Maastricht University, Netherlands)

### Lee Yuan Kun

(National University of Singapore, Singapore)

### Saehun Kim

(Korea University, South Korea)

### Sejong Oh

(Chonnam National University, South Korea)

### Sudesh Kumar

(Universiti Sains Malaysia, Malaysia)

### Sunee Nitisinprasert

(Kasetsart University, Thailand)

### Svetoslav Dimitrov Todorov

(Sao Paulo University, Brazil)

### Wilhelm Holzapfel

(Handong Global University, South Korea)

### Yong-Ha Park

(Yeungnam University, South Korea)



## INVITED SPEAKERS

### Byong Lee

(McGill University, Canada)

### Hyune Hwan Lee

(Hankuk University of Foreign Studies, Korea)

### Im Sin Hyeog

(Integrative Biosciences and Biotechnology, Korea)

### Nam-Soo Han

(Chungbuk National University, Korea)

### Shinji Fukuda

(Keio University, Japan)

### Tadaaki Miyazaki

(Hokkaido University, Japan)

### Tony Mutukumira

(Massey University, New Zealand)

### Widodo Hadisaputro

(Gadjah Mada University, Indonesia)

### Ying-Chieh Tsai

(National Yang Ming University, Taiwan)



## CONFERENCE FEE

Price (USD)	Early Bird	Normal
Student	180	200
Student *	280	300
Participant**	420	470

### Fees include

Program book with abstracts, conference proceedings, lunches & coffee breaks.  
 \*Package includes accommodation at Duangjitt Resort & Spa; on a twin-sharing basis  
 \*\*Package includes conference dinner & ONE tour option

For more information & Registration, please visit:

<http://www.icobm.my/index.php/registration.html>

## PROGRAMME

### 31<sup>st</sup> May 2016 (Day 1)

- Opening Keynote
- Keynote Session 1
- Keynote Session 2 (Industrial Perspectives)

### 1<sup>st</sup> June 2016 (Day 2)

- Food Science Technology & Nutrition
- Agri/Aquaculture
- Nutraceuticals & Medical

### 2<sup>nd</sup> June 2016 (Day 3)

- Young Scientist Oral Presentation Sessions
- Award Presentation & Closing Ceremony

