Keynote Speakers



Prof Ian Yule

Director and Professor of Precision Agriculture Massey Agritech Partnership Research Centre

Research Expertise:

- 1. Precision Agriculture
- 2. Remote Sensing
- 3. UA
- 4. Agricultural Engineering



Prof Ta-Te Lin

Secretary-General, Secretariat Office, National Taiwan University

Research Expertise:

- 1. Agricultural Mechanization and Automation
- 2. Image Processing and Machine Vision
- 3. Biological System Modeling and Simulation
- 4. Mechatronics
- 5. Cryopreservation of Biological Materials



En. Othman Md Yusoff

Head of Halal Affairs, Nestle Malaysia

Responsibilities/Experience:

Department of Halal Affairs is responsible in enhancing the capacity and credibility of Nestle Malaysia in the Halal aspect, which requires close collaborative effort with Department of Islamic Development Malaysia, JAKIM and Nestle Halal Committee.



Prof. Ir. Dr. Azmi Yahya

Department of Biological and Agricultural Engineering, Universiti Putra Malaysia

Research Expertise:

- 1. Machinery Design
- 2. Soil-Machine Dynamics
- 3. Energy



Prof. Sakamon Devahastin

Department of Food Engineering, King Mongkut's University of Technology Thonburi

Research Expertise:

- Thermal and Non-Thermal Processing Of Foods and Biomaterials
- 2. Heat And Mass Transfer
- 3. Mathematical Modeling

International Advisory Board

- Prof Ramesh Kanwar (Iowa State University, USA)
- Prof Manuela Zude-Sasse (Leibniz Institute for Agricultural Engineering and Bioeconomy (ATB), Germany)
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- Prof. Dr. Kudang Boro Seminar (Bogor Agricultural University)
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- Assoc. Prof. Dr. Prabhat Kumar Nema (National Institute of Food Technology India)
- Prof. Dr. Ta-Te Lin (National Taiwan University)
- Prof. Dr. Ian Yule (Massey University, New Zealand)
- Assoc. Prof. Dr. Varith Jatuporn (Maejo University, Thailand)
- Assoc. Prof. Dr. Sane Amporne (Kasertsart University, Thailand)
- Dr. Desrial (Institut Pertanian Bogor, Indonesia)

Key Dates

Full Paper Submission : 30 Sept 2018

(for publication in Food Research)

Full Paper Acceptance : 31 July 2018

(for publication in Pertanika Journal)

: 31 October 2018

(for publication in Food Research)

Contact Us

Secretariat & Registration

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www.cafei.upm.edu.my

INTERNATIONAL CONFERENCE ON AGRICULTURAL &

AGRICULTURAL & FOOD ENGINEERING



Venue: The Everly Putrajaya, Putrajaya

MAIN ORGANISERS:



Department of Process and Food Engineering
Department of Biological and Agricultural Engineering

About the Conference

The Fourth International Conference on Agricultural and Food Engineering (CAFEi2018) will be hosted by the Department of Process and Food Engineering and the Department of Biological and Agricultural Engineering, Universiti Putra Malaysia. This conference will be held at The Everly Putrajaya, Wilayah Persekutuan, Malaysia on 7th - 9th November 2018.

The main objective of CAFEi2018 is to provide a forum to present and discuss innovation in agricultural and food engineering to meet the needs of humankind sustainably, in line with the theme of the conference "Adapting to Challenges". We believe that this conference can become a platform in finding new and more sustainable ways of addressing global food security issue to meet the need of growing population and challenging lifestyle.

We welcome scientists, engineers, researchers, government authorities academicians, economist, architects, journalist and entrepreneurs from all over the world to present their ideas, innovation or local solutions to gain more understanding about problem of feeding the world in the future. This conference will be a venue for critical discussion, potential solutions and promotions of recent innovation in agricultural and food engineering to feed the world in 2050.



Call for Papers

World population is expected to exceed 9 billion by 2050. Agricultural industry must produce enough food and fibre to feed a growing population. Sustaining agriculture nowadays become more challenging to adapt to the world's climate change. In line with the theme of the conference "Adapting to Challenges" we encourage papers related to Agriculture for Food Security with the idea to discuss the different possibilities for improving the efficiency of agricultural practices for high quality food production. Conference topics include but are not limited

Agricultural Mechanization and Automation Agricultural Processing **Aquacultural Engineering Bioinformation System** Farm Structure Farm Management Information System **Precision Horticulture** Plant and Animal Environment **Postharvest Engineering** Safety and Health in Agriculture Soil and Water Engineering **Drying Technology**

Food Processing Food and Agricultural Waste Management

Food Security and Safety **Packaging Engineering Precision Farming and AgriGIS Process Control and Integration** Process Modelling and Simulation Any other related topics



All accepted abstracts with full papers will be published in a scientifically reviewed e-Conference's Proceeding with International Standard Book Number (ISBN). Selected papers will be recommended for publication in open access Food Research Journal.

The Editorial Board will closely monitor all manuscripts in order to keep up a high scientific and technical standard throughout. Special emphasis is to be made on the correct use of the English language. Each paper will be reviewed by two competent reviewers.

Authors will be informed about these instructions in the final circular and call for papers.

Authors can now start submitting the abstracts through the Online Submission Link available at www.cafei.upm.edu.mv https://submit.confbay.com/conf/cafei2018

Tentative Program

DAY 1

Day 1 (Wednesday, 7 November 2018)

9:00 - 11:00: Pre-Registration 9:00 - 18:00 : Kuala Lumpur Tour

DAY 2

Day 2 (Thursday, 8 November 2018)

7:30 - 8:45 : Registration

8:45 - 10:00: Opening Ceremony 10:00 - 10:20: Break & Refreshment

10:20 - 10:50 : Keynote 1

10:50 - 11:20 : Keynote 2

1:20 - 11:50 : Keynote 3

11:50 - 12:45: Parallel session 1

12:45 - 14:15 : Lunch Break

14:15 - 17:00 : Parallel session 2

17:30 - 19:00 : Hi Tea

DAY 3

Day 3 (Friday, 9 November 2018)

8:30 - 9:00: Keynote 4

9:00 - 9:30: Keynote 5

9:45 - 10:30: Parallel session 3 10:30 - 10:45: Break & Refreshment

10:45 - 12:30: Parallel Session 4

12:30 - 14:30: Lunch Break & Friday Prayer

14:30 - 16:30: Parallel Session 5

16:45 - 18:00: Closing & Award ceremony

Registration Fee and Methods of Payment

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1500
1000
400
300
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IMPORTANT: Once the payment has been processed, please login to the registration system at "www.cafei.upm.edu.my" to complete your registration online. You need to scan and upload the payment proof (cheque/dd/wire-transfer/bank transfer) details.

PAYMENT BY CHEOUE:

Cheque in MYR must be payable to BENDAHARI UPM. Please remember to indicate that the payment is for CAFEi2018 with the registrant's name and contact number at the back of the cheque.

PAYMENT BY BANK TRANSFER:

Please bare in mind that banks outside Malaysia may charge an additional fee (aproximately USD30) for any online transaction.

Name of Accounts : KIRA-KIRA AM UPM : CIMB Bank Berhad Name of Bank Account no : 1215 0005004 050 Swift code : CIBBMYKL

: CIMB Bank Berhad, UPM Branch Address

Universiti Putra Malaysia

43400 Serdang, Selangor, Malaysia

PAYMENT BY INTERBANK GIRO (Malaysia Only)

Please state the payment is for "CAFEi2018", please indicate registrant's name and telephone contact number clearly.

PAYMENT BY INVOICE

If you need an invoice to make the payment please email us at: eng.cafei2018@upm.edu.my



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