

SPEAKERS

Plenar Speakers :

Prof. Xuebing Xu

Interdisciplinary Nanoscience Center, Aarhus Uni. Denmark.

“Biodiesel : can bioprocessing survive?”

Prof. Dr. Aminah Abdullah

Faculty of Science and Technology, UKM.

“Issues and challenges in halal food industries”

Keynote :

Profesor Ramlan Abdul Aziz

Director Institute of Bioproduct Development, Universiti Teknologi Malaysia.

“Optimum Extraction of Essential Oils from Herbs”

Mr. Ruslee Hussain

General Manager, FELDA PALM INDUSTRIES S/B.

“Dry Milling of Palm Fruits”

Dr. Hazimah Abu Hassan

Director Advanced Oleochemical Technology Division (AOTD) MPOB.

“Palm Oil: Going Beyond Basics Oleochemicals”

Professor Dr. Jumat Salimon

Head Oleochemicals Research, Faculty of Science and Technology, UKM.

“Biolubricant”

Dr. Zahariah Ismail

Principial Chemist II, Sime Darby R&D Center

“Tocotrienol and Cosmetic”

Special session :

Bruker (Malaysia) Sdn. Bhd.

“NIR for QC applications”



Research Instruments (Malaysia) Pte Ltd

“Rheometer & DSC”



PAYMENT

Cheque or Bank Draft payable to “**Bendahari Universiti Kebangsaan Malaysia**”

Cheque/Bank Draft

No. _____ and mail to :

The Secretariat of Malaysia International Conference on Oils and Fats 2014 (SMILE 2014)

School of Chemical Science & Food Technology,

Faculty of Science and Technology

43600 UKM Bangi, Selangor, Malaysia

Tel: 603-8921 3876 (Treasurer) / 603-8921 5448 / 6010-2678586 / 603-8921 5424

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MALAYSIA INTERNATIONAL CONFERENCE ON OILS AND FATS 2014

“SUSTAINABLE AND GREEN OLEOCHEMISTRY: NURTURING THE FUTURE”



LAST
ANNOUNCEMENT

20-21 AUGUST 2014

HOTEL BANGI-PUTRAJAYA

ORGANISED BY:

SCHOOL OF CHEMICAL SCIENCE & FOOD TECHNOLOGY,
FACULTY OF SCIENCE & TECHNOLOGY.

Please visit us at

www.ukm.my/chem/smile2014
for latest update

INTRODUCTION

The Malaysia International Conference on Oils and Fats 2014 (SMILE 2014) is organised in order to provide a national and international platform for researchers, industries, academicians and postgraduate students to promote, strengthen and expand the networking amongst those involved in the research of oils and fats.

Being one of the biggest producers and exporters of palm oil and palm oil products, Malaysia has an important role to play in fulfilling the growing global needs for oils and fats sustainably. As the only leading university in Malaysia that offers oleochemicals degree, UKM has been actively involved in oleochemicals research for both undergraduates and post graduates for nearly 20 years.

The 1st, 2nd and 3rd SMILE were held in 2006, 2008 and 2012, respectively, at the national level. Due to the overwhelming responses from the participants, this year, SMILE2014 has been upgraded to international level. It is expected that SMILE2014 will be a medium for knowledge exchange to improve the oleochemical industries based on oils and fats, especially Malaysian palm oil.

OBJECTIVES

- Updating and emerging of current research development in oils and fats technology
- Disseminating of research experience and knowledge
- Providing platform for establishing international linkages
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SCOPE

- Oils and fats analysis
- Oils and fats modifications
- Biomass
- Non-food applications
- Food and health sciences
- Green polymer based on oils and fats
- Oleochemicals engineering and process
- Specialty oils and fats
- Glycerol derivatives with added value
- Colloids
- Cosmetics
- Coating and adhesion
- Essential oils
- Bio-inspired oils and fats
- Enzyme technology for oleochemicals
- Lipid biotechnology
- New tropical oils
- Alternative energy
- Catalyst and oleochemistry
- Pharmaceutical
- Other related areas

Paper will be refereed for publication in Sains Malaysiana (ISI Thomson, SCOPUS), and The Malaysian Journal of Analytical Sciences (SCOPUS).

ACTIVITIES

- Oral presentation
- Poster presentation
- Scientific instrument exhibition

PRE-CONFERENCE WORKSHOP

In conjunction with the conference, a pre-conference workshop on “Instrumentation of oils and fats (Rheometer and Differential Scanning Calorimetry)” will be held on the 18-19th of August 2014. For further information, please contact Dr. Suria Binti Ramli at 6012-6615504 / 603-8921 5424.

IMPORTANT DATES

Deadline for abstract submission : 22th June 2014
Deadline for full paper submission : 10th July 2014
Registration Closed : 1st August 2014

REGISTRATION FEES

Conference fee (inclusive of proceeding, refreshment and lunch)

Mode	Early bird (By 15th June 2014)	After 15th June 2014
Student	RM 450	RM 550
Delegate	RM 850	RM 950
International Participant	(Student) USD 300 USD 400	(Student)USD 350 USD 450

Pre-conference workshop fee (inclusive of lecture & practical, module, refreshment and lunch)

Mode	Early bird (By 15th June 2014)	After 15th June 2014
Student	RM 300	RM 400
Delegate	RM 500	RM 600
International Participant	USD 250	USD 300