

PLENARY SPEAKERS

Plenary 1:

“Novel Functional Polymers For The Potential Of Opto-electronic Application: Synthesis And Physical Properties.”

By **PROF DR. DER JANG LIAW**

National Taiwan University of Science and Technology, Taiwan

Plenary 2:

“Polymer Nanocomposites From Renewable Resources.”

By **PROF DR. ALAIN DUFRESNE**

Grenoble Institute of Technology, France

Plenary 3:

“End-functionalization Strategies In Ring Opening Metathesis Polymerization.”

By **PROF DR. ANDREAS F.M KILBINGER**

University of Fribourg (CH), Switzerland

Plenary 4:

“Development and Fabrication of Polymeric Membranes for Current Applications.”

By **PROF. TAKESHI MATSUURA**

University of Ottawa, Canada

PAYMENT

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

No. _____ and mail to :

The Secretariat of Malaysia Polymer International Conference 2013

Polymer Research Center (PORCE)

Faculty of Science and Technology

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Please visit us at <http://www.ukm.my/mpic> for latest update

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MALAYSIA POLYMER INTERNATIONAL CONFERENCE 2013 (MPIC 2013)



25 – 26 September 2013

Hotel Equatorial Bangi-Putrajaya

“BioPolymer for the Future”



UNIVERSITI KEBANGSAAN MALAYSIA
The National University of Malaysia

Organised by :
**POLYMER RESEARCH CENTER
(PORCE)**

In collaboration with:
**School of Chemical Sciences & Food Technology
and
School of Applied Physics
FACULTY OF SCIENCE & TECHNOLOGY**

INTRODUCTION

Malaysia Polymer International Conference 2013 (MPIC2013) is the third conference in the series organized by Polymer Research Center (PORCE), Faculty of Science and Technology, Universiti Kebangsaan Malaysia (UKM).

MPIC aims to internationalize polymer research in Malaysia through PORCE as a centre of reference in polymer science and technology. MPIC serves as a platform that gathers researchers from various backgrounds of polymer research. MPIC also aims to promote, strengthen and expand the networking among researchers and research centers worldwide. The theme for this year conference is "**BioPolymer for the Future**". The main focus will be on the research and development of polymers for novel applications.

The 1st and the 2nd MPIC were held in 2009 and 2011, respectively. The 2nd MPIC (MPIC 2011) managed to gather more than 180 polymer researchers from all around the world. Some selected papers from this series are published in *Sains Malaysiana* and *International Journal of Materials Engineering Innovation*. In addition, *Progress in Polymer Research*, a refereed publication in term of book is published by volumes and contains collection of selected papers that has undergone series of editorial process and published by PORCE.

CONFERENCE OBJECTIVES

- Updating and emerging of current research development in polymer science and technology
- Disseminating of research experience and knowledge
- Providing platform for establishing international linkages

SCOPE OF CONFERENCE

Researchers are invited to present papers on the following areas:

- Bio-inspired polymer
- Magnetic polymer
- Green polymer
- Polymer coating and adhesion
- Polysaccharide-based polymer
- Polymer composites and bio-composites
- Polymer electrolytes and conductive polymer
- Polymer processing and characterization
- Polymer synthesis and chemical modifications
- Polymer for medical applications
- Polymer nano-composites and nano-structured
- Polymeric hydrogel
- Polymer membrane
- Polymer colloids
- Polymer in industry
- Other related areas

Papers will be refereed for publication in *Sains Malaysiana (ISI Thomson, SCOPUS)*, and *International Journal of Materials Engineering Innovation (SCOPUS)* as well as in *Progress in Polymer Research Vol. 3*.

IMPORTANT DATES

Deadline for abstract submission : 30th May 2013
Notification of acceptance : 30th June 2013
Deadline for full paper submission : 15th August 2013
Registration Closed : 1st September 2013

CONFERENCE ACTIVITIES

- Oral presentation
- Poster presentation
- Scientific instrument exhibition

REGISTRATION FEES

Conference fee (inclusive of proceeding, refreshment and lunches)

Mode	Early bird (By 31 st July 2013)	After 31 st July 2013
Student	RM 500	RM 550
Delegate	RM 900	RM 950
International Participant	USD400	USD450

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

Mode	Early bird (By 31 st July 2013)	After 31 st July 2013
Student	RM 350	RM 400
Delegate	RM 550	RM 600
International Participant	USD250	USD300

PRE-CONFERENCE WORKSHOP

In conjunction with the conference, a preconference workshop on "**Solid and Liquid Rheology**" will be held on the 23-24th of September 2013. For further information, please contact Assoc. Prof. Dr. Ishak Ahmad at gading@ukm.my or mpic@ukm.my.

ACCOMMODATION

Participants are advised to contact respective hotels directly for room reservation. Hotels in close vicinity are as follow: Hotel Equatorial Bangi-Putrajaya, Puri Pujangga (UKM Hotel), Armani Hotel, Smart Hotel, Palm Garden IOI Resort, Pullman Hotel and Resort, Marriot Hotel and Shangri-La Hotel.

***We will provide a tour to KLCC on 26 September 2013**