Plenary



Prof. Dr. Yohei Yamamoto

Division of Materials Science, Faculty of Pure and Applied Sciences, University of Tsukuba Japan

Research field: Formation, Structure, and Electronic Properties of Molecular Assembly



Prof. Ir Dr. Abu Bakar Sulong

Advanced Manufacturing Research Group (AMReG), Department of Mechanical & Manufacturing Engineering, Faculty of Engineering & Built Environment, Universiti Kebangsaan Malaysia

> Research field: Polymer Composites, Powder Metallurgy, Advanced Material Processing

Plenary (Virtual)



Prof. Dr. Antje Potthast

Institute of Chemistry of Renewable Resources, BOKU Vienna Austria

Research field: Cellulose, Lignin, Biorefinery, Paper Conservation

Keynote



Prof. Dr. Mochamad Chalid

Department of Metallurgical and Material Engineering, Faculty of Engineering, University of Indonesia

Research field: Sustainable Materials and Advanced Polymer Composites



Prof. Dr. Ir Novizar Nazir

Faculty of Agricultural Technology, Andalas University, Indonesia

Research field: Green Processing, Biodiesel, Life Cycle Assessment and Agro-Innovation



Dr. Lee Tian Khoon

Department of Chemical Sciences, Faculty of Science and Technology, Universiti Kebangsaan Malaysia

Research field:
Nano-Composite Polymer Electrolyte,
Binder & Electrodes Materials for
Various Electrochemical Devices

Keynote (Virtual)



Abdul Wahab Mohammad College of Engineering, University of Sharjah, United

Research field: Nanofilters Development and Characterisation, Membranes and Separation Technology, Utilisation of Nanoparticles in Membranes

Arab Emirates



Prof. Dr. Myung-Han Yoon

School of Materials Science and Engineering Gwangju Institute of Science and Technology (GIST) 123 Cheomdangwagi-ro, Buk-gu, Gwangju, 61005 South Korea

Research field: Organic Electrochemical Transistors, Bio-Electronics, Conducting Polymer





FACULTY OF CIENCE & TECHNOLOGY



Sustainable Polymers: Challenges & Opportunities



Malaysia Polymer International Conference

MPIC 2025

29 - 30 April 2025 Espira Kinrara, Puchong









Introduction

Malaysia Polymer International Conference 2025 (MPIC 2025) is the 9th conference in the series organized by the Polymer Research Center (PORCE), Faculty of Science and Technology, Universiti Kebangsaan Malaysia (UKM). MPIC is a bi-yearly conference which aims to internationalize polymer research in Malaysia through PORCE as a center of reference in polymer science and technology. MPIC 2025 serves as a platform for discussing and sharing information on research findings related to polymers and composites. MPIC brings together researchers and scientists from the academic and industrial sectors to share their latest scientific findings. MPIC also aims to promote, strengthen and expand the networking among researchers and research centers worldwide. The theme for MPIC 2025 is "Sustainable Polymers: Challenges & Opportunities".

Objectives

- Exploring trends in current research development in polymer science and technology
- Disseminating research experience and knowledge
- Providing platform for establishing international linkages and industrial networking

Conference Program







Scopes

- Bio-inspired and natural biopolymers
- Magnetic polymers
- Green polymers
- Polymer coating and adhesion
- Polysaccharide-based polymers
- Polymer composites and bio-composites
- Polymer electrolytes and conductive polymers
- Polymer processing and characterization
- Polymer synthesis and chemical modifications



- Polymer for medical application
- Polymer nano-composites and nano-structures
- · Polymeric hydrogels
- Polymer membranes
- Polymer colloids
- Polymer in Semiconductor industry
- Other related areas

Registration Fees

Conference fee

Registration Fees	Early bird		Regular		Group Registration (min 5pax)	
	Physical	Online	Physical	Online	Physical	Online
Local Student	RM750	RM450	RM800	RM500	RM700	RM400
Local Participant	RM950	RM650	RM1,000	RM700	RM900	RM600
International Student	RM1,260	RM810	RM1,350	RM900	RM1,120	RM760
International Participant	RM1,700	RM1,260	RM1,800	RM1,350	RM1,570	RM1,120
Local Invited Speaker	N/A	N/A	RM900	RM600	N/A	N/A
International Invited Speaker	N/A	N/A	RM1,570	RM1,120	N/A	N/A

Conference Registration Fee Include

- · Poster/Oral presentation
- Admission to all scientific sessions
- Admission to exhibition and poster viewing
- All-conference materials
- · Tea/coffee and lunch
- Certificate of attendance

Please kindly contact us!

*If you are interested in being appointed as our Invited Speaker for MPIC 2025

The Secretariat
Malaysia Polymer International
Conference (MPIC)
Faculty of Science and Technology
Universiti Kebangsaan Malaysia



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www.ukm.my/mpic