

MIRC 2024

Organised by



MALAYSIAN PLASTICS MANUFACTURERS ASSOCIATION

10th MPMA International Plastics Conference 2024

Tuesday, 15 – Wednesday, 16 October 2024

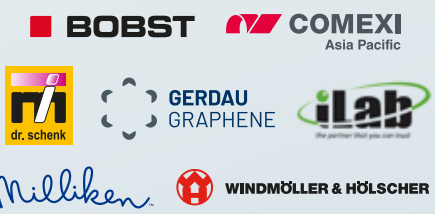
Amber Junior Ballroom, Level G
Avante Hotel, Petaling Jaya



SILVER SPONSOR



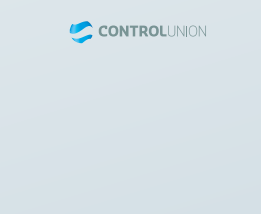
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TABLE-TOP EXHIBITION



MIPC 2024

10th MPMA International Plastics Conference 2024

The **10th MPMA International Plastics Conference (MIPC) 2024** continues to stand at the forefront of the plastics industry, offering a unique platform for industry leaders and professionals from local as well as overseas to come together. This year, our theme is "Innovation and Technological Advances for Sustainability," highlighting industry knowledge, innovation and the plastics technological advancements as well as sustainability practices to transform the Malaysian plastics industry and prepare it for tomorrow.

The two-day Conference features approximately 40 presentations from professionals and leading plastics technology experts, both local as well as overseas, who will share with us the latest development in the plastics industry, encapsulating topics on:



Global Trends and Outlook



Extrusion and Related Technologies



Recycling Technology



Moulding and Related Technologies



Innovative Materials



Driving Plastics Innovation

Our Conference attendees include a diverse group of professionals from across the plastics industry, including **decision-makers and senior executives from leading plastics manufacturing companies, engineers, product developers, QA professionals, sustainability officers, academicians and researchers, supply chain and logistics managers, marketing and sales professionals, government representatives, consultants, etc.**



SPONSORSHIP OPPORTUNITIES & BENEFITS PACKAGES

BENEFITS/PACKAGE	GOLD (RM30,000)	SILVER (RM20,000)	BRONZE (RM10,000)	SUPPORTING PARTNERS (RM5,000)	TABLE-TOP EXHIBITION 2 DAYS (RM5,000)
PUBLICITY & ACKNOWLEDGEMENT					
Logo Display on Backdrop during Event	✓	✓	✓	✓	✓
Logo Display on Event ePage	✓	✓	✓	✓	✓
Company Banner on MPMA's Website, FB, IG and LinkedIn for 3 months (banner to be provided by company)	✓	✓	✓		
30 sec Corporate Video Before/During Event (played once on both days)	✓	✓			
Acknowledgement during Speeches at Event Opening Ceremony	✓	✓	✓	✓	
SPEAKING SLOT					
Technical Presentation during Conference (between 20 - 40 mins, depending on Programme)	✓	✓	✓	✓	
30-sec Corporate Video before presentation/Two Slides on Corporate Information before Presentation	✓	✓	✓		
EXHIBITION					
Table Top Space Allocation	✓	✓	✓		✓
Prominence	Priority	Preferred			
PARTICIPATION					
Conference Participation Passes	4	3	2	1	2
SHARING OF PARTICIPANT'S REGISTRATION LIST	✓	✓	✓	✓	



DAY 1 : TUESDAY, 15 OCTOBER 2024

- 8.00 am **Registration**
- 9.00 am **Arrival of Guest-of-Honour**
(To be confirmed)
- 9.15 am **Address and Updates on the Malaysian Plastics Industry**
Mr CC Cheah, *President, MPMA*
- 9.40 am **Keynote Address**
- 9.50 am **Refreshments/Networking/Press Conference**

Plenary Session I: Global Trends and Outlook

Session Chairman: Ms CY Wee, *Vice-President, MPMA*

- 10.30 am **Intergovernmental Negotiating Committee (INC) - Global Plastics Treaty: Worst Case Scenario for the Industry**
Mr Udit Arora, *Independent Consultant*
- 11.05 am **EPR in ASEAN and Malaysia – The Pivotal Roles of The Private Sector in Addressing Plastics Pollution**
Mr Reo Kawamura, *Director for Environmental Policy and Director for Regional Knowledge Centre for Marine Plastic Debris (RKC-MPD), Economic Research Institute for ASEAN and East Asia (ERIA)*
- 11.40 am **INC's Targeted Product: Expanded Polystyrene (EPS) and its Sustainability**
Mr Jürgen Lang, *Director General, European Manufacturers of Expanded Polystyrene (EUMEPS)*
- 12.05 pm **Plastic Credit as An Innovative Financial Instrument (Virtual Screening)**
Ms Komal Sinha, *Senior Director, Plastic and Sustainable Development Policy and Markets, Verra*
- 12.30 pm **Questions & Answers and Wrap-Up Session**
- 12.50 pm **Lunch**

Break-away Sessions on Technological Advances

MOULDING AND RELATED TECHNOLOGIES

Session Chairman: Mr Augustine Chua, *Member, 10th MIPC 2024 Organising Committee*

- 1.30 pm **MuCell Injection Moulding Technology**
Mr Teh Ming Yi, *Product Manager & Independent Consultant*
- 2.00 pm **Purging Compounds**
Mr Suguru Shinya, *Manager Sales Thermoplastic and Composites, Chem-Trend Singapore Pte Ltd*
- 2.30 pm **Maximising Transparency in the Injection Moulding Process**
Mr Teh Ming Yi, *Product Manager & Independent Consultant*

EXTRUSION AND RELATED TECHNOLOGIES

Session Chairman: Mr Alvin Ang, *Vice-President, MPMA*

- Advancing Flexible Packaging Solution**
Mr Winston Khiu, *Market Development Manager, Primary Packaging, Exxon Mobil Chemicals Asia Pacific*
- Biaxially Oriented Polyethylene (BOPE) vs Machine Direction Oriented Polyethylene (MDOPE), Biaxially-oriented Polyethylene Terephthalate (BOPET) and Biaxially Oriented Polypropylene (BOPP) Films**
Mr Xaver Sedlmeier, *Sales Director, Brueckner Group Asia-Pacific (Thailand)*
- CI Flexo, Germany/NMW, Italy**
Bobst Group SA

DAY 1 (CON'T)

MOULDING AND RELATED TECHNOLOGIES		EXTRUSION AND RELATED TECHNOLOGIES	
3.00 pm	Digitisation of Injection Moulding System Mr Jens Kober, <i>Digitalization Consultant, Arburg GmbH</i>	Solventless Printing & Sustainability <i>Comexi Group</i>	
3.30 pm	Digitisation of Injection Moulding Mr Ng Kheng Joo, <i>Technical Director, Novetec Innovation Sdn Bhd</i>	Plastics & Rubber Recycling Utilising Farrel Pomini Continuous Mixer Technology Platform Mr Alfred Cheung, <i>Director, Farrell Asia Ltd</i>	
4.00 pm	PET Application in Packaging Industry Mr Kenneth Low, <i>Business Development Manager, LK Machinery Malaysia Sdn Bhd</i>	Technological Solutions from Blown Extrusion Mr Marcos Dehm Neves Technological Solutions from Cast Extrusion Mr Nandkumar Metkar <i>Windmöller & Hölscher Group</i>	
4.30 pm	Melt Flow Testing – Improve Reliability, Increase Efficiency Mr Alan Wong, <i>Technical Manager, Inno Lab</i>	Smart Handling of Claim Management with the Use of IOT Platform for Avoiding Claimed Film Wastage <i>(Speaker to be confirmed)</i> Get More Out of Your Existing Production - Upgrading Old Machines in Terms of Output, Film Quality and Energy Efficiency Mr Nicolai Bisgaard <i>Windmöller & Hölscher Group</i>	
5.00 pm	Questions & Answers and Wrap-Up Session	Questions & Answers and Wrap-Up Session	
5.20 pm	End of Session	End of Session	

DAY 2 : WEDNESDAY, 16 OCTOBER 2024

8.00 am	Registration
9.00 am	Address Mr Alvin Ang, Chairman, <i>10th MIPC 2024 Organising Committee</i>

Break-away Session: Technological Advances

INNOVATIVE MATERIALS Session Chairman: Mr Alan Chong, <i>Committee Member, MPMA</i>		EXTRUSION AND RELATED TECHNOLOGIES Session Chairman: Mr Tan WK, <i>Committee Member, MPMA</i>		RECYCLING TECHNOLOGIES Session Chairman: Dato' Johnson Yoon, <i>MPMA Committee</i>	
9.10 am	A Step Change for Plastics by Empowering Flexible Packaging for Circularity and a Sustainable Future Ms Danielle Lee, <i>Asia Pacific Application Development Leader (Industrial & Consumer Packaging) The DOW Chemical Company</i>	Machine-Direction Oriented PE Film <i>Reifenhauser</i>		9.10 am	Recycled Materials Trends NGR Mr Raimon Wong, <i>Managing Director of NGR Malaysia</i> BASF and trinamiX Mr Ricky Chua, <i>Key Industry Manager, Plastic Recycling for Southeast Asia, BASF (Malaysia) Sdn Bhd</i> Mr Daniela Kolodziej, <i>Manager Business Development & Sales IR Sensing, trinamiX GmbH</i>
9.40 am	Metal 3D Printing	Latest innovations in Lamination Technologies in Flexible Packaging for Higher Productivity and Sustainability Mr Luigi Guzzardi, <i>Sales Director Nordmeccanica APAC</i>		10.10 am	Panel Discussion: Chemical Recycling – Changing the Practice of Waste Collection Mr Mohamad Firdaus Bin Abu Bakar, <i>Petronas Chemical Marketing Ltd (PCML), Petronas Chemicals Group Berhad</i> <i>TSS – Polyethylene Marketing & Sales (Polymer) Department</i> Mrs Aini Hairida Binti Mohamad Abas, <i>Assistant Director, Technology and Research Department, Solid Waste and Public Cleansing Management Corporation</i>

DAY 2 (CON'T)

	INNOVATIVE MATERIALS	EXTRUSION AND RELATED TECHNOLOGIES		RECYCLING TECHNOLOGIES
10.10 am	Refreshments and Networking Session	Refreshments and Networking Session	10.40 am	Refreshments and Networking Session
10.30 am	Sustainable Polypropylene Technology to Reduce Mismanged Plastic Waste Dr Wiwat Pornwannachai, <i>Technical Leader, Advanced Additive Business, SCG Chemicals</i>	Inkjet Digital Printing Mr Mark Bampffield, <i>Director, APAC Region, BW Converting/Hudson Sharp</i>	10.50 am	Financial Funding to End Plastics Pollution Mr Thomas Chhoa, <i>Senior Advisor, Alliance To End Plastic Waste</i>
11.00 am	Crosslink of Products Using Ultraviolet Radiation Technology Mr Maurice Alphonso, <i>Technical Director, Plexchem Technologies Pte Ltd</i>	Inline Machine-Direction Oriented Applications for 5-layer POD, 7-layer Coextrusion and 9-layer Blown Film Extrusion <i>Foshan Changbo Intelligence Technology Co., Ltd</i>	11.20 am	The Future of Recyclable Plastics Feedstock <i>MITI</i>
11.30 am	Innovative Performance Additives in PP: Sustainability and Inter-Material Replacement Trends Mr Samuel James Yap, <i>Technical Manager Milliken Asia Pte. Ltd., Plastic Additives</i>	Masterbatches	11.50 am	Guidelines on Recycling Manufacturing Operations, Importation, Financial Assistance Programmes Mrs Siti Halimatun Mohd. Rejab, <i>Director Chemical & Advanced Materials Division, Malaysian Investment Development Authority (MIDA)</i> (Speaker to be confirmed – JPSPN, DOE)
12.00 noon	Graphene-enhanced Polyethylene Films: Improved Performance and Reduced Plastics Consumption Dr Josué Cremonuzzi, <i>PhD, Research & Development, Gerdau Graphene</i>	Bio-resins <i>Cardia Bioplastics/Biologia</i>	12.50 pm	Questions & Answers and Wrap-Up Session
12.30 pm	Reducing Your Carbon Footprint by 75% with Luminy® PLA <i>TotalEnergies Corbion, Thailand</i>	Inspection System for Film Mr Andreas Kunze, <i>Head of Business Unit & Technical Sales Manager, Dr. Schenk ASEAN Business Unit</i>		
1.00 pm	Questions & Answers and Wrap-Up Session	Questions & Answers and Wrap-Up Session		
1.15 pm	Lunch			

Plenary Session II: Driving Plastics Innovation

Session Chairman: *To be Confirmed*

2.00 pm	Colour Control in the Plastics Industry: What You Need to Know? En Aiman Safiuddin, <i>Technical Sales, Datacolor</i>
2.30 pm	Topic to be Confirmed
3.00 pm	Driving Success by Overcoming Challenges: Successful Case Studies in Plastics Industry Mr Johnson Yap, <i>Consulting Manager, DSC Consulting Sdn Bhd</i>
3.30 pm	Cobots in Injection Moulding Mr Ng Kheng Joo, <i>Technical Director, Novetec Innovation Sdn Bhd</i>
4.00pm	Energy Saving – Swift by Motan Mr Co Bing Hian, <i>President, Motan Group Asia</i>
4.30 pm	Empowering SMEs: The Role of Basic Polymer Science and Characterization in Plastics Manufacturing Ts Mohamed Izat Mohd Ezwan, <i>Director, Frontier Research Section Advanced Materials Research Centre (AMREC), SIRIM Bhd</i>
5.00 pm	Questions & Answers and Wrap-Up Session
5.15 pm	End of Conference



Registration Deadline
Friday, 4 October 2024

JOIN US!

IN SHAPING A
**SUSTAINABLE
FUTURE**



Registration

Send the Registration Form to:

E: malathy@mpma.org.my (Malathy); mandy@mpma.org.my (Mandy) or punitha@mpma.org.my (Punitha)

T: +603 7876 3027

Tick '✓' appropriately and complete the necessary details required.

CONFERENCE FEE (PHYSICAL)

Members: **RM1,200.00/pax**

Non-members: **RM1,400.00/pax**

Claiming Conference Fee from HRD Corp

CONFERENCE FEE (VIRTUAL)

(For overseas, Singapore, Sabah and Sarawak attendees only)

Members: **RM800.00/pax**

Non-members: **RM1,000.00/pax**

Claiming Conference Fee from HRD Corp

- **Two (2) Days Conference Pass. Includes networking lunches and refreshment breaks.**

- **RM200 discount per pax applies for group rate (single registration of three (3) people and above). For example, the conference fee for a group of three (3) registrants would be RM3,000 nett.**

REGISTRATION FOR CONFERENCE

Name _____ Designation _____

Name _____ Designation _____

Name _____ Designation _____

Submitted by

Name _____ Designation _____

Company _____

Tel _____ Hp _____ Email _____

Dress: **Office Attire**

HRD CORP CONTRIBUTORS

Pre-event

Application for the HRD Corp Claimable Course Scheme must be submitted by employers via eTRIS at least seven (7) working days before the start of event. The Training Grant Approval must be submitted to MPMA at least two (2) working days before the event.

Post-event

Employers must submit all relevant documents required by HRD Corp, duly signed and stamped to MPMA seven (7) working days after the event.

PAYMENT DETAILS

Via Online Transfer

Beneficiary: **Malaysian Plastics Manufacturers Association**

Bank: **Hong Leong Bank Berhad**

A/C No: **106 000 107 99**

SWIFT CODE: **HLBMYKL**

Once payment has been made, participants are to email the proof of payment (bank transfer slip) to the person whom you have been in contact with.

Participants' registration is confirmed when MPMA receives the registration fee and payment is cleared by our bank.

REPLACEMENTS & CANCELLATIONS

Please ensure participants attend webinar(s) as per the Registration Form. If you are unable to attend, kindly send a representative as replacement.

No refunds can be made for cancellations after confirmation of registration. Registered participants with 'NO SHOW' will be CHARGED FULL FEES. If you are unable to attend, substitute participants are welcome at no additional charge.