

# ANNUAL CONFERENCE & GALA DINNER

*“Plastics: The Good, The Bad and The Ugly”*

**31<sup>st</sup> July & 1<sup>st</sup> August 2019 | Royale Chulan, Damansara**

## DAY 1: 31<sup>st</sup> JULY 2019, WEDNESDAY

08:30 - 09:00 Registration

### Opening Session

09:00 - 09:15 Welcoming Remarks by **D.L Ho, Chairman of WMAM**

09:15 - 09:20 Video Highlight - Issue on Plastics in Media

09:20 - 09:45 Keynote Address by **Y.Bhg. Dato' Seri Mohammad bin Mentek, Secretary General, Ministry of Housing & Local Government**

- Malaysia in relation to the global plastic waste issue
- Current issues & trends

09:45 - 10:00 Coffee break

### Session 1

#### Overview of the Plastic Waste Scenario in Malaysia

*Moderator: Mohd Radhi Cheah*

Plastic waste management in Malaysia by **Tn. Hj. Ismail Mokhtar, Director General, National Solid Waste Management Department**

- 10:00 - 10:20
- Importation of plastic waste
  - Licensed facilities

- 10:20 - 10:40 Challenges of collection and handling of plastic waste by **TBC**
- Commingled vs dedicated collection
  - Best practices

10:40 - 10:50 Q & A

### Session 2

#### Why Is Plastic Important?

*Moderator: Mohamed Siraj*

- 10:50 - 11:10 Plastics in the circular economy by **Mohd Noor Fitri, Head of New Plastics Economy, PETRONAS Chemicals Group Berhad**
- Linear vs circular
  - Design to dispose/ recovery (safe & responsible)

- 11:10 - 11:30 Future perspectives of plastic manufacturing by **Wee Ching Yun, Chairman of Sustainability Sub-Committee, Malaysian Plastics Manufacturers Association**
- Production cost
  - Impact of policies & regulations (eg. EPR)

- 11:30 - 11:50 Application of plastic in food & beverage sector by **Marcus See, CEO, Hercules Sdn Bhd**
- Alternatives



11:50 - 12:10 Application of plastic in the hypermarket industry by **TESCO**  
 - Alternatives  
 12:10 - 12:20 Q & A  
 12:20 - 14:00 **Lunch break**

**Session 3 What Is The Impact Of Improper Disposal?**

*Moderator: Dato' Mizan Yahya*

Environmental Footprint of Plastic Packaging by **Isnazunita Ismail, General Manager of Environmental Technology Research Centre, SIRIM**

14:00 - 14:20 - Changing footprint moving along the waste flow  
 - Early diversion vs end disposal  
 14:20 - 14:40 Affects towards marine life by **Jol Ern, Outreach Coordinator, MareCET**  
 14:40 - 15:00 Human health impact of plastics by **Kakuko, UNEP**  
 15:00 - 15:10 Q & A

**Session 4 Where Can Recovered Plastics Go?**

*Moderator: Zamri Abdul Rahman*

15:10 - 15:30 Recovered plastics in Lifestyle & Fashion by **Converse**  
 15:30 - 15:50 Conversion of plastic waste into fuel by **Hj. Nasli Abdullah, Managing Director, RS Ulung Engineering Sdn Bhd**  
 15:50 - 16:10 Reusing/Repurposing/Upcycling by **Juliana, Biji-Biji Initiative**  
 16:10 - 16:20 Q & A

**Session 5 Who Should Lead The Change?**

*Moderator: Sarifah Yaacob*

16:20 - 16:40 Changing our plastic habits by **Julian Hyde, General Manager, Reefcheck**  
 16:40 - 17:00 Industries role in tackling the plastic waste issues by **Khairul Ab Gahani, Head of Public Affairs, Communications & Sustainability Malaysia, Coca-Cola Far East Limited**  
 17:00 - 17:20 Community activities by **Faisal Abdur Rani, Founder, Ecobrickers**  
 17:20 - 17:30 Q & A  
 17:30 - 17:45 Networking Coffee  
**End of day 1**

20:00 – 23:00 **WMAM Annual Gala Dinner & Awards Night**

**DAY 2: 1<sup>st</sup> AUGUST 2019, THURSDAY**

**Session 6 How do we start? (Policies & roadmap)**



	<i>Moderator: Datuk Roger Tan</i>
09:00 - 09:30	The EU strategy on plastic waste by <b>Nicolas Dross, Trade &amp; Economic Counsellor, Delegation of the European Union to Malaysia</b>
09:30 - 10:00	Current environment policies by <b>Pn. Azuri Azizah, Director, Department of Environment</b>
10:00 - 10:30	Roadmap for single use plastic by <b>Dr Nagulendran, Deputy Secretary General, Ministry of Energy, Science, Technology, Environment &amp; Climate Change</b>
10:30 - 10:45	Q & A
10:45 - 11:00	Coffee Break
<b>Session 7</b>	<b>Panel Discussion</b>
	<i>Moderator: Dato' Dr Nadzri</i>
	Panel Discussion
11:00 - 12:30	<ul style="list-style-type: none"> <li>- Gayle Sloan (WMRRA)</li> <li>- Nicolas Dross (EU)</li> <li>- Tn Ismail (JPSPN)</li> <li>- MPMA</li> <li>- PETRONAS</li> <li>- WMAM</li> </ul>
12:30 - 12:45	Discussion
12:45 - 13:00	Closing Remarks
13:00 - 14:00	Lunch
<b>14:30 - 17:30</b>	<b>Technical Site Visit to Plastic Recycling Facility – Venue TBC</b>





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*"Plastics: The Good, The Bad and The Ugly"*

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## SPECIAL KEYNOTE SPEAKER

**Y.BHG DATO' SRI MOHAMMAD BIN MENTEK, SECRETARY GENERAL,  
MINISTRY OF HOUSING & LOCAL GOVERNMENT**



Hailing from Semporna, Sabah, YBhg. Dato' Sri Haji Mohammad bin Mentek holds a Bachelor's of Science in Mathematics and a Master's of Science in Statistics from the University of Minnesota in the United States of America. In 1992, YBhg. Dato' Sri Haji Mohammad bin Mentek began his career in public services as an assistant secretary at the Ministry of Energy, Telecommunication and Post Malaysia. Prior to his tenure with the Ministry of Urban Wellbeing, Housing and Local Government, YBhg. Dato' Sri Haji Mohammad bin Mentek served in the following capacity; Assistant secretary at the Perak State Finance Office, Director of Labuan Immigration Office, Director of National Institute of Public Administration (INTAN), Sabah, Director of Sabah Immigration Office, Director General of Esterm Sabah Security Command (ESSCOM), Secretary of Human Resource department under the Ministry of Education Malaysia. On 16<sup>th</sup> February 2015, YBhg. Dato' Sri Haji Mohammad bin Mentek was appointed as the Deputy Secretary General (Management) for Ministry of Urban Wellbeing, Housing and Local Government. As of 27<sup>th</sup> May 2016, YBhg. Dato' Sri Haji

Mohammad bin Mentek is the Secretary General for Ministry of Urban Wellbeing, Housing and Local Government.



## MEET OUR SPEAKERS

### **JULIAN HYDE, GENERAL MANAGER OF REEF CHECK MALAYSIA**



Julian Hyde is British, but has been living overseas since 1992. He is a scientist by training, with a degree in biochemistry. He worked for several years as a management consultant, including six years in Russia managing a variety of environmental consulting programmes. He moved to Malaysia in 1999, initially managing an environmental consulting company in KL before moving to Tionman Island to pursue his dream to run a dive centre, which he did for six years. During which he became interested in Reef Check. In 2006 he moved back to KL and was involved in a project to establish a sustainable Reef Check centre in Malaysia. Since then he has continued to raise funds for the organisation and to develop its programmes which now include a national annual coral reef survey programme, education programmes for schools, community-based projects and reef rehabilitation programmes. 2019 marks 12 years of operations for RCM. During that time the annual survey programme has grown to cover over 200 sites, and RCM has established close relationships with relevant government agencies involved in reef management. In particular, it is helping Marine Park management agencies to change their approach to managing marine protected areas, with more emphasis on community engagement and participation.

### **HJ NASLI ABDULLAH, MANAGING DIRECTOR, RS ULUNG ENGINEERING SDN BHD**

Nasli Abdullah has over 20 years of technical experience from various areas in technology development including engineering design, fabrication, commissioning and operation of waste treatment and recovery facilities. From 1997 to 2015, he was the Head of Department (HOD) of incineration department in Kualiti Alam Sdn Bhd. He advanced in his career as Waste to Energy Technology Developer and Technical Advisor responsible for reviewing engineering designs, mass & energy balance, development and refinement of complex mechanical components including sourcing, volume models, key performance parameters, with associate consultants and contractors, setting up operational requirements for all facilities in Kualiti Alam. At present, he is an appointed panel jury for Malaysian Association of Research Scientist (MARS), an association of R&D Scientist and Technologist in Public Service, Corporatised R&D Institutes, Universities, other institutes of higher learning and the Private Sector. His scope covers the evaluation of new and emerging





technology developed by local scientist. He also sits as Technical Evaluation Committee in TERAJU a Bumiputera Agenda Steering Unit established by the Bumiputera Agenda Action Council. In expanding his involvement in emerging technology related to environmental engineering and waste management, he is involved in as Technical Advisor to the Government of Malaysia UKAS and JPSPN, KPKT) in high impact projects Sanitary Landfill Upgrading, Leachate Treatment Plant, Thermal Treatment, Anaerobic Digestion, Composting, Alternative Fuel and Waste to Energy projects.

**NICOLAS DROSS, ECONOMIC & TRADE  
COUNSELLOR, EUROPEAN UNION DELEGATION TO  
MALAYSIA**



Nicolas DROSS is the Economic and Trade Counsellor at the European Union Delegation to Malaysia in Kuala Lumpur, where he heads up the economic and trade dimension of the Malaysia-EU relations. He represents the EU on a diplomatic level on issues related to economic cooperation, market access, environment, and the Malaysia-EU Free Trade Agreement negotiations.

He holds several Masters degrees in engineering from Supélec, in Public Administration from the Paris Institute of Political Studies (Sciences Po), Economics from Paris XI University and a Master of Arts in European Studies from the College of Europe in Bruges. Nicolas Dross has 14 years' experience with the European Commission where he has contributed to key trade issues related to international affairs. These include the participation in the negotiations of bilateral trade agreements such as the EU-Korea FTA, the EU-Japan FTA or the TTIP and the representation of the EU at international organisations such as the Regional Fisheries Management Organisations or the OECD.



Juliana Adam is the CEO and one of the partners of Biji-biji Initiative, Malaysia's pioneer impact-driven enterprises focused on championing sustainable living and practices. Having a strong passion for sustainability and the creative field, Juliana has also co-founded Me.reka, an alternative education space nurturing creativity and sustainability in STEAM-centric education; Taboo Enterprise -an events-based enterprise focusing on sustainable event management; and Tick Talk, a sustainability consultancy and impact reporting company. Being a graduate with a BSc (Hons) in Psychology, mixed with local and international experiences in education, sustainability and creative industries, Juliana is driven to reach out to the masses in building impact and awareness towards sustainable living. She strongly believes in making change happen through understanding the links between human behaviour, culture and sustainability."

**JULIANA ADAM, CEO & PARTNER, BIJI-BIJI INITIATIVE  
MALAYSIA**



**KHAIRUL ANWAR, HEAD OF PUBLIC AFFAIRS  
COMMUNICATION & SUSTAINABILITY, COCA-COLA  
FAR EAST LIMITED**



Khairul is the country lead for Public Affairs, Communications and Sustainability (PACS) for Coca-Cola in Malaysia where he is responsible for government relations, public affairs, internal and external communications and sustainability. He also leads the Coca-Cola's World Without Waste goals in Malaysia by driving recycling education campaigns with NGO partners and leading the dialogue with stakeholders to address solutions on packaging waste.

At industry level, he is the Co-Chair for Packaging Recovery Working Group , Vice Chair for Public Affairs Committee & Communications Working Group committee member under Federation of Malaysian Manufacturers – Malaysian Food Manufacturer Group (FMM MAFMAG) and member for AMCHAM Government Relations Committee.





Wee Ching Yun currently holds the position of Managing Director of Chong Wah Group. She has been actively involved in the daily operations and expansion programs of her family business since January 1988. She graduated from York University, Canada in 1987 with a B.A in Economics.

She's also an active member of the Malaysian Plastic Manufacturers Association (MPMA). Where she is part of the Central and EXCO Committee. She is also a member of the Standards Writing Committee and the Chairman of the Sustainability Sub-Committee in MPMA.

**WEE CHING YUN, CHAIRMAN OF SUSTAINABILITY SUB-COMMITTEE, MALAYSIAN PLASTICS MANUFACTURERS ASSOCIATION (MPMA)**



**JOL ERN, OUTREACH COORDINATOR, MARECET RESEARCH ORGANISATION**



Jol Ern is the Outreach Coordinator of The MareCet Research Organization, a grassroots NGO working on marine mammal research and marine conservation in Malaysia. Jol Ern joined MareCet in 2012 after graduating with a Bachelor's in Environmental Biology, and has been involved in cetacean and dugong research, conservation and outreach projects in different parts of Malaysia since then. Through MareCet, she hopes to spread the important conservation message to raise people's awareness and encourage them to be proactive for our nature and the environment.

Mdm. Isnazunita Ismail has spent more than 20 years in research and development work in the areas of Environmental Management and Technology. Currently, responsible for the management of the Environmental Technology Research Centre, which is among the 8 Technology Centres and Innovation Centres under the SIRIM Industrial Research of SIRIM Berhad, Malaysia. She has been aggressively promoting EcoInnovation approach among SMEs under the SIRIM Fraunhofer programme and had completed similar project funded by UNEP and ASEIC, Korea. She is currently undertaking the role to establish environmental technology verification programme in SIRIM and in parallel, working closely with other government agencies in establishing the national ETV framework. She has implemented and managed number of projects of Government to Government (G2G) collaborative R&D project on

**ISNAZUNITA ISMAIL, GENERAL MANAGER, SIRIM BERHAD, MALAYSIA**





Industrial Wastewater Treatment and Risk Management of Hazardous Chemicals. Undertook renewable energy research projects such as biomethane and biohydrogen and valorisation of biomass i.e. food waste and food packaging converted to biogas for electricity generation. Received training from UNEP on environmental footprint focusing on Carbon footprint (CF) and Water footprint (WF).

**FAISAL ABDUR RANI, FOUNDER, ECOBRICKERS  
MALAYSIA**



Faisal Abdur Rani stated his career as a researcher at the Montana State University researching on the Berkley pit super fund site in wastewater management and remediation under the Montana Department of Environment and USA EPA. He then moved on to researching on the Montana Western Transportation in material and road improvement as well as benzene remediation contamination studies. In 2010, he moved on to the oil and gas industry for 7 years, focusing on well optimization and foaming artificial lift. He was also involved in green technology and sustainability for 2 years. He is an avid practitioner of zero waste and sustainability in his daily life. He is also an active member of the Sustainable Business Network Association Malaysia, Trash Hero Malaysia, the Waste Management Association of Malaysia (WMAM) and the International Solid Waste Association (ISWA) Young Professionals Group Malaysia Chapter. He is also the founder of the Malaysia EcoBrickers Community, where he educates proper waste management practices to communities, looking into ways for a more sustainable living in all industries leading towards a zero waste and circular lifestyle.





Greetings from the Waste Management Association of Malaysia!

We are pleased to inform that WMAM will be organizing the **5th Waste Management Association of Malaysia (WMAM) Annual Conference** on the **31<sup>st</sup> July & 1<sup>st</sup> August 2019** with the theme “**Plastics: The Good, The Bad and The Ugly**”.

Plastics have been a major global issue in the past two years, with China’s ban on plastic waste and the environmental impact of plastic waste, industries all over the world are looking at alternatives to solve this issue.

Join WMAM’s Annual Conference to find out more about ***the good, the bad and the ugly*** side of plastics from industry players, policy makers, academicians and NGO’s this 31<sup>st</sup> July and 1<sup>st</sup> Aug 2019 at the Royal Chulan, Damansara.

## WHO SHOULD ATTEND

Government Policy Makers (Federal and Local), Planners, Environmental Consultants, Technology vendors, Academicians, Students, Manufacturers, Researchers, Waste Operators and Contractors, NGOs on Sustainable Environment and etc.

## PARTICIPANTS INFORMATION

TITLE:		MR/MS/MRS/DR		GENDER:			
FIRST NAME:							
LAST NAME (SURNAME):							
IDENTITY CARD NUMBER (MALAYSIAN) :		PASSPORT NUMBER (NON-MALAYSIAN) :					
				COUNTRY OF ISSUE:			
ORGANIZATION/UNIVERSITY:		POSITION:					
MAILING ADDRESS:							
CITY:		STATE:		COUNTRY:		POSTAL CODE:	
TELEPHONE:		FAX:		MOBILE:			
EMAIL:							
NAME OF EMERGENCY CONTACT:					PHONE NO OF EMERGENCY CONTACT:		
DIETARY REQUIREMENT:	A. No Dietary Requirement		B. Vegetarian		Other i.e allergies, please specify :		



## REGISTRATION FEES

Please tick ✓ where applicable.

- Registration fee for Participant (Registration Fees are inclusive of Gala Dinner Tickets, for additional purchases of Gala Dinner ticket please tick on the column below)

Items	Early Bird Rate (Full Payment before 15 <sup>th</sup> July 2019)		Regular Fee (Full Payment After 15 <sup>th</sup> July 2019)		On-site Fee			
	Member	Non-Member	Member	Non-Member	Member	Non-Member	Member	Non-Member
Registration Fees	RM 1,300		RM 1,800		RM 1,500		RM 2,000	
Technical Visit	TBC		TBC		TBC		TBC	

	Student	
Registration Fees	RM 400	
Technical Visit	TBC	

## Terms and Conditions of Registration

### I. Registration Entitlement

- All registered delegates are entitled for opening ceremony, coffee/tea breaks, lunches, gala dinner (31<sup>st</sup> July 2019), access to the exhibition and other related seminar materials.
- Fees for Technical visit, accommodation, flights, airport transfers and technical visit are **NOT included** in the registration fees.
- Payment for Malaysian Delegate should be made in MYR (Malaysian Ringgit).

### II. Registration Process and Payment

- Registrants can register via emailing this registration form to [secretariat@wmam.org](mailto:secretariat@wmam.org)
- In order to enjoy the Early Bird Rates, full payment of registration fees must be received on or **before 30<sup>th</sup> June 2019**.
- A letter confirming the registration will be sent via email upon full payment of registration fees. Please bring along this confirmation letter and present it at the registration counter when collecting your badge on **31<sup>st</sup> July 2019**.
- Invoice will be issued in Malaysia Ringgit (MYR).
- Payment of registration fees can be made via
  - Telegraphic Transfer
  - Cheque (Applicable to Malaysia's cheque only)

### III. Cancellation and Refund Policies

- All cancellation of registration must be done in writing and submitted to the WMAM Secretariat via e-mail at [secretariat@wmam.org](mailto:secretariat@wmam.org).
- Any cancellations received on or before **15<sup>th</sup> July 2019** will be charged a handling fee of MYR200. The balance of the registration fees will be refunded after deducting other related fees and charges incurred in connection with such refunds, including costs of foreign exchange conversion, Credit Card cancellation and/or banking transaction. Any cancellations after **15<sup>th</sup> July 2019** will not be refunded.
- Refund for cancellations will be made within three months after the confirmation of cancellation by the WMAM Secretariat. Any charges imposed by banks and Credit Card issuers will be borne by the Registrants.

### IV. Liability

- a. The Organiser reserves the right to make changes where deemed necessary, with or without prior notice to parties concerned. All disputes are subjected to the Malaysian Law. We kindly ask you to authorise us by your signature to use all registration data given in this form for computerised handling of the conference.
- b.

### Payment Mode

#### OPTION 1: TELEGRAPHIC TRANSFER

Swift bank transfer must be made without charges to the beneficiary, and payable to **Waste Management Association Of Malaysia** in Malaysian Ringgit (MYR) or its equivalent.

**Name of Bank** : Waste Management Association Of Malaysia  
**Account No** : 8007342038  
**Bank Name** : CIMB Bank  
**Address** : CIMB Bank, Ground Floor, Menara LGB, No 1  
Jalan Wan Kadir, Taman Tun Dr. Ismail, Kuala Lumpur  
**Swift Code** : CIMBMYKL

#### **Important Note:**

- Please include a copy of your bank transfer with your form. Bank drafts and cheques (except for local cheque) will not be accepted for payment

- Bank charges are to be borne by the payee.

#### OPTION 2: CHEQUE

Please attach the cheque or copy of cheque deposit slip with your form. Please make cheque payable to the following:

**Name of Bank** : Waste Management Association Of Malaysia  
**Account No** : 8007342038  
**Bank Name** : CIMB Bank

#### DECLARATION STATEMENT

I hereby accept all terms of participation without reservation or restriction and we relinquish any claims against the Organiser. The Organiser reserves the right to cancel or postpone the Seminar due to unforeseen circumstances.

Name/ Nama: \_\_\_\_\_

IC No / Passport No / No IC / No Passport: \_\_\_\_\_

Signature : \_\_\_\_\_

Date : \_\_\_\_\_

**Please return this form to:**

**WMAM Annual Conference Secretariat**

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Taman Tun Dr Ismail, 60000 Kuala Lumpur  
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