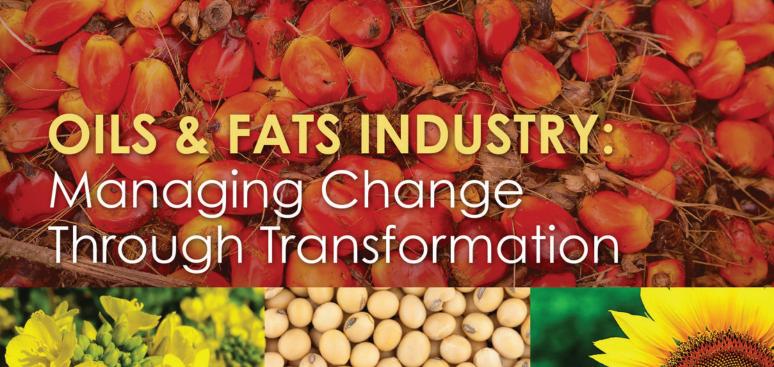


## 15–16 JUNE

**HOTEL ISTANA KUALA LUMPUR MALAYSIA** 



OFICE 2021
OILS AND FATS INTERNATIONAL CONGRESS 2021

Organised by:



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am pleased to inform our sponsors, supporters and registered participants that OFIC 2021 under the theme: Oils & Fats Industry: Managing Change Through Transformation is making good progress. The programme with eminent speakers is almost finalized, the response to the exhibition is encouraging and there will be address by winner of **TSO International Special Award**.

In order that OFIC will be accessible to international participants and to Malaysians who are unable to attend physically, it will be conducted both physically and virtually. OFIC has been planned for the industry and the research community and MOSTA is most grateful for the excellent support from the industry. However, with OFIC running two modes and good technical programme, we hope more participants will take advantage of the affordable and convenient arrangement.

Under the difficult circumstances we are operating. I would like to acknowledge the work of the organizing committee. I hope more members of the industry and research community will join us. I look forward to welcome all of you at this historic event.

Yours Truly,

Academician Emeritus Prof. Tan Sri Datuk Dr. Augustine S H Ong

President, MOSTA

## About OFIC 2021



Oils and Fats international Congress series was launched by MOSTA in 1994 concurrently with an exhibition of latest available technology for the oils and fats industry. These events will focus on the major challenges faced by the oils and fats industry for possible solutions. The coverage of these issues is reflected in the synopses of the five modules.

## Who Should Attend OFIC 2021

OFIC 2021 is designed for those involved in the oils and fats industry including the following:

- Industry Captains and CEOs
- Planters and Mill Engineers
- Refiners and Processors of Consumer Goods
- Oleochemical and Biofuel Producers
- Quality Assurance Personnel and Process Engineers
   Environmental and Social NGOs
- Academics and R & D Personnel

- Scientists and Technologists
- Traders, Analysts, Investors and Financiers
- Economists and Policy Makers
- Government Agencies

## TUESDAY, 15 JUNE 2021 (Day 1)

0800 - 0900	Congress Registration & Light Refreshment Mahkota II & Mahkota III, Hotel Istana Kuala Lumpur
0900 - 0920	Welcome Address Academician Emeritus Prof. Tan Sri Datuk Dr. Augustine S. H. Ong President, MOSTA
0920 - 0950	Official Opening of OFIC 2021 YB Dato' Dr Mohd Khairuddin Aman Rasali, Minister of Plantation Industries and Commodities Malaysia
0950 - 1030	Official Opening of Exhibition, Viewing of Posters & Refreshments at Mahkota I, Mahkota III & Foyer
Chairperson :	Datuk Dr Choo Yuen May, FMOSTA, Council Member, MOSTA
1030 – 1130	<b>Keynote Address: Development of Green Synthetic Methods</b> Professor Loh Teck Peng, <i>Nanyang Technological University, Singapore</i>
1130 – 1230	Plenary Lecture: Managing Change Through Transformation – The FGV's Experience Tuan Syed Mahdhar Syed Hussain, FGV Holdings Berhad, Malaysia
1230 - 1300	Q & A
1300 – 1400	Lunch, Viewing of Posters & Exhibition at Safir I & II, Mahkota I & Foyer
MODULE 1:	SUSTAINABILITY & CLIMATE CHANGE
Chairperson :	Mr MR Chandran, KMN, FMOSTA, Council Member, MOSTA
1400 - 1440	The 18th Tan Sri Dato' Seri B. Bek-Nielsen Foundation Lecture How Integrating Resource Management in the Palm Oil Industry Can Shape Global Consensus on the Sustainability of the Humble Oil Palm Dr Gary W. Theseira, Forest Research Institute Malaysia (FRIM), Malaysia
1440 - 1510	Climate Change Adaptation Through R&D for Edible Oil Production Prof Dr Alain Rival, Centre de Coopération Internationale en Recherche

Agronomique pour le Développment (CIRAD), Jakarta, Indonesia

1510 - 1540	Refreshments & Viewing of Posters & Exhibition at Mahkota I & Foyer
1540 – 1610	The Future of Sourcing Sustainable Commodities - Outlook & Predictions Mr Martin Huxtable, <i>Unilever, Singapore</i>
1610 – 1640	Sustainability and Innovation: Major Techno Social Challenges for the Oil Palm Industry in a Rapidly Changing Global Situation Prof Dr Denis J Murphy, <i>University of South Wales, United Kingdom</i>
1640 – 1700	Q&A
1900 – 2000	Pre-Dinner Drinks & Networking
2000 – 2200	Dinner & Award Presentation at Safir I & II

## WEDNESDAY, 16 JUNE 2021 (Day 2)

MODULE 2:	INNOVATION & TECHNOLOGICAL CHANGE
Chairperson :	<b>Dr Harikrishna Kulaveerasingam,</b> FASc Chief Research & Development Officer, Sime Darby Plantations, Malaysia
0900 - 0940	The 5th Raja Alias Foundation Lecture
	CRISPR Gene-Editing as a Modern Breeding Technology: How this is replacing Gene-Modification of Oil Crops Prof Dr Kan Wang, lowa State University, Ames, lowa, United States of America
0940 - 1010	Real Time Forest Sustainability Monitoring of Palm Growing Regions Dr Jason Schatz, Descartes Lab Inc, United States of America
1010 – 1040	Refreshments & Viewing of Posters & Exhibition at Mahkota I & Foyer
1040 - 1120	The 5th Tun Dr Lim Keng Yaik Foundation Lecture  The Future of Palm/Agriculture 4.0: A Field Deployment Experience  Mr Chia Chai Chua, Olam International Ltd, Singapore
1120 – 1150	Use of Green Technology for Improving 3MCPD, Oil Extraction & Biodiesel Production Mr Martin Rushworth, Novozymes Malaysia Sdn Bhd, Malaysia
1150 – 1220	Blockchain Powered Digital Pipe for Traceability & Digitalization of Sustainable Supply Chains Mr U. R. Unnithan, DIBIZ Pte Ltd, Singapore
1220 - 1250	Q & A
1250 – 1400	Lunch, Viewing of Posters & Exhibition at Safir I & II, Mahkota I & Foyer

MODULE 3:	CONSUMER-DRIVEN CHANGE					
Chairperson :	Dr Goh Swee Hock, Council Member, MOSTA					
1400 – 1430	Specific and Regiospecificity in Fat Nutrition: More Consumer Choices of Natural and Modified Oils Dr Mahinda Abeywardena, CSIRO, Adelaide, Australia					
1430 – 1500	Challenges of the Oleochemical Industry: What to Expect Dr Marc Kellens, Desmet Ballestra Group, Belgium					
1500 – 1520	Address by Tan Sri Emeritus Professor Dr Augustine Ong International Special Award Winner					
1520 - 1555	Q&A					
1555 - 1625	Refreshments & Viewing of Po	osters & Exhibition at Mahkota I & Foyer				
1625 – 1800	EVENING FORUM					
	Recovery, Resilience, and Fin the Post COVID-19 Era	Responsibility of the Oil Palm Industry				
Moderator:	Mr MR Chandran, KMN, FMOS	ГА				
Panel Members:	Dr Gary W Theseira Senior Research Officer/ Technical Consultant, FRIM Malaysia	Policy Directives to Reduce Industry GHG Emissions and Addressing Escalating Trade Tensions				
	Mr. U. R. Unnithan Founder & CEO, DIBIZ Pte Ltd, Singapore	Palm Oil Quality, Food Safety and Bioenergy				
	Dr Kalanithi Nesaretnam Co-Founder Climate Governance Malaysia	Consumer Concerns and Perceptions Re Health and Environmental Effects				
	Ms Luanne Sieh Head of Group Sustainability CIMB Bank, Malaysia	Climate-smart Financing Sustainable Oil Palm				
	Dr Harikrishna K Chief Research & Development Officer, Sime Darby Plantations Malaysia					
	<b>Dr Ahmad Parveez</b> <i>Director General, Malaysian Palm Oil Board (MPOB)</i>	Genome Editing: Molecular Scissors for Oil Palm Development				
	<b>Prof Denis Murphy</b> <i>University of South Wales United Kingdom</i>	Palm Oil Industry in the New Post-Covid 19 World				
1800 - 1815	CLOSING REMARKS Y.M. Tunku Alina Bte Raja M Chairperson, OFIC 2021 Organia					

5



# Module 1: Sustainability & Climate Change

Chairperson: M R Chandran, KMN, FMOSTA, FISP

The Intergovernmental Panel on Climate Change (IPCC), the world body for assessing the state of scientific knowledge related to climate change, its impacts and potential future risks, and possible response options released a report that suggests that keeping global warming to well below 2°C can be achieved only by reducing greenhouse gas emissions from all sectors including land and food.

The report highlights that climate change is affecting all four pillars of food security: availability (yield and production), access (prices and ability to obtain food), utilization (nutrition and cooking), and stability (disruptions to availability). The report also states: "Food security will be increasingly affected by future climate change through yield declines, especially in the tropics, increased prices, reduced nutrient quality, and supply chain disruptions".

There are ways to manage risks and reduce vulnerabilities in land and the food system. Risk management can enhance communities' resilience to extreme events, which has an impact on food systems. This can be the result of dietary changes or ensuring a variety of crops to prevent further land degradation and increase resilience to extreme or varying weather.

The oils and fats industry has a rich tradition of embracing technology to improve crop production but is under increasing global pressure to produce even more on less land within a sustainable framework. Sustainability drivers include best agricultural practices, promotion of human rights and application of technological advances for improved productivity. It is incumbent upon the oils and fats sector to play a transformative role in achieving the Sustainable Development Goals (SDGs), the blueprint for a better and more sustainable future for all under the 2030 Agenda for Sustainable Development.

The SDGs address the global challenges faced by mankind such as poverty, inequality, climate change, environmental degradation, prosperity, peace and justice. These initiatives are not dependent on each other, but are in fact mutually supportive and ultimately convergent. To quote Sir Jonathon Porritt of Forum for the Future: "Embracing the SDGs means taking an integrated view, seeking to optimise outcomes across all the goals rather than cherry-picking any one particular goal at the expense of others".

However, environmental and sustainability issues, while important and relevant, are often distorted for commercial advantage, by interested parties. Therefore, it is imperative to continue to carry out high caliber research and raise our voices in support of empirical rather than emotional hypothesis.

The strategic direction for the oils and fats industry is clear but the roadmap to navigate it is challenging and requires the concept of responsibility in the entire supply chain. The current criticisms faced by the industry present a window of opportunity for innovation and transformation and to demonstrate we are part of the solution and not the problem.



# Module 2: Innovation & Technological Change

Chairperson: Dr Harikrishna Kulaveerasingam, FASc

The recent and unprecedent COVID-19 pandemic has highlighted the great risks to Industries that rely on a labour-intensive business model that also requires a great deal of close human interaction. Businesses that are able to operate digitally and semi-autonomously are at a competitive advantage under such circumstances. All of these disruptions to standard business practises has made innovation an essential component for businesses to remain relevant and competitive.

Opportunities to leverage on improvements in technologies such as improved computational power, imaging technology, digital connectivity including IOT, robotics, and miniaturisation offer a potential means to develop innovation solutions to existing problems. Costs of such tools have declined to an extent that commercial deployment of such platforms in a cost sensitive industry such as plantation agriculture has become feasible.

Given this, what will the future of farming look like? Can the evolving needs of the consumer be met? Besides better quality of food, consumers also demand that food is produced sustainably and ethically. This session will explore the various innovations that have been deployed at scale to address many of these Plantation issues. For example, previously it has not been possible to provide traceability within the Plantation supply chain, that is compounded by the complexity of suppliers comprising of both large corporate players and small holder operations.

However, Blockchain based approaches have made progress towards addressing these concerns by deploying tools that provide producers as well as buyers with the necessary supply chain traceability. Such supply chain management systems also allow for fair and transparent payments to small holders for their crop to be made, thus addressing another ethical concern of consumers.

The use of imaging platforms from satellites or drones in combination with various sensors, data analytics and artificial intelligence potentially allows precision agriculture tools to be developed and deployed at a plantation scale. This also addresses the "no deforestation policy" of many companies, where rainforest loss can be viewed and quantified in real time thus providing the consumer with the means to make informed purchasing decisions.

Palm oil milling has remained relatively unchanged for the past forty years. What is in store for milling in the future? Enzymes have been used as a "greener" more environmentally friendly alternative to chemical extraction and have been commercially deployed successfully in industries such as paper and pulp. Enzymatic extraction of oil palm mesocarp can potentially increase oil extraction rates and reduce waste.

In addition, green platform technology can be deployed in refineries to produce oils low in 3-MCPD and free of other undesirable contaminants. The impact of the commercial deployment of these technology platforms on the future of oil palm plantations will be presented and discussed during this session.



# Module 3: **Consumer–Driven Change**

**Chairperson: Dr Goh Swee Hock** 

he traditional growth in the oils and fats industry built on advantages of resources (energy, soil, water and labour) and suitable climate will need to be challenged by genomic and AI technologies. New developments in biotechnology especially gene editing and supported by converging technologies (advanced chips, robotics, quantum battery, etc.) provide much hope for agriculture especially tree crops where disruptive transformation is needed due to lack of manpower and the increasing pressure to produce more sustainable foods. Such technological advances provided means that demanding consumer needs to be better met. New consumer needs arise from awareness of personalized nutrition and precision medicine apart from demands for better quality and healthier foods which have to be sustainably and ethically produced.

Consumers for free choice and preferential products will likely need to pay more in view of the changing political trend in free trade apart from the present overt use of protectionist barriers and tariffs. On the other hand, the consumer benefits from competitive business trends as well as the cost-cutting efficiencies from implementation of relevant available technologies. The Malaysian palm oil industry however, suffers from many obvious problems: too much competition for exporting similar commodity products, slow adoption of automation and mechanization due to the lack of supporting industries, inefficient small-holders, need for more entrepreneurial businesses for higher-valued end-products and services and inability to attract a new generation of workers. The industry will evolve and progress as there is no other more sustainable crop than palm that can provide cost-effective, versatile and functional oils to meet the needs of the increasing human populations. A circular agriculture for palm is now possible with available technologies and the EU campaign against the oil palm is misguided as the bigger problem facing humanity, apart from stupidity, is global warming and accompanying deforestation fires.

#### **CONSUMER PERCEPTIONS AND DEMAND**

Oil crops have intrinsic properties endowed by nature and the oil palm excels in many aspects – nutritious, high oxidative stability, high yields, least land use among oil crops, provision of solid and liquid oils, provision of lipid-soluble vitamins and also the lesser exploited other biomaterials/bioenergy. Whereas palm has remained the leader in palmitic and lauric fats, the industry been complacent on yield advantage, as most temperate oil crops have succeeded in incremental yield improvements and in markedly reducing polyunsaturation (and trans fats) to have GM crops driven by consumer demands or perceptions. Consumers can unfortunately be misled by political or trade motivations as in the decades-old campaign against saturated fats due to false "cherry-picked" statistical data. Fortunately, it is now known that most vegetable oils like palm are beta-unsaturated, while the saturated fats are also available for young growing consumers. With an understanding of regiospecificity of fatty acids in triglycerides of oils and fats during digestion, absorption and metabolism, consumers can now enjoy designer structured fats for their needs and wants. Meanwhile CRISPR-cas9 gene-editing has shown tremendous promise to advance agriculture and to put an end to the potential horrors of GM crops, e.g. terminator genes, glyphosate-induced cancer from weedicide-resistant GM crop, consumption of introduced viral genes, etc.

The traditional business growth continues with solving consumer perceptions and demands on environment, social and governance, e.g. on-going approach to 100% MSPO sustainability while targeting for lower-cost oils with higher yields by replanting with improved breeding materials. Genomics research has been in the forefront with gene-editing technologies to provide higher yields and other desired oil characteristics. EU consumer demands for limits on 3-MCPDE and GE have led to successful mitigation procedures and to provide a new stream of recovered oils for creative uses in feed, oleochemicals or biofuels for power and aviation. Overall advances in transformative technologies, in particular genomics-technology, will provide solutions to most consumer needs and indulgences, especially for the growing middle classes of the world.

# Recovery, Resilience, and Responsibility of the Palm Oil Industry in the Post Covid–19 Era

Moderator: Mr MR Chandran, KMN, FMOSTA

Energy is the backbone of the global economy and is powered largely by fossil fuels which are the primary driver of climate change. Vegetable oil biofuels are increasingly used as a renewable alternative to fossil fuels. While considered to be greener than fossil fuels, they also contribute to greenhouse gas emissions. Increasingly, world policies are premised on a broad framework for resource efficiency and climate change policy. It is essential for the oil palm industry to transition to a resource-efficient, green, and competitive low-carbon economy to sustain socio-economic progress.

Quality control and quality assurance are important at every step of the food supply chain. The food sector is increasingly espousing a more holistic approach encompassing not just health, but also environmental stewardship and traceability. The safety, quality and authenticity of oils and fats should be grounded on standards that facilitate safe global trade, benefiting both exporting and importing countries. As the world's most traded vegetable oil, of which 85% enters the food sector, it is imperative that the highest quality and food safety standards are achieved for palm oil. A high priority for the oil and fats industry is the reduction of 3-MCPD esters (3-MCPDE). The oil palm industry should push for regulation on the safety limit of 3-MCPDE for palm oil to be on par with other oils.

Oil palm is the most productive of all oil-bearing crops. Oil palm crop failure can have catastrophic consequences on food security as there is no viable replacement for palm oil. It is thus essential to ensure that oil palm is resilient to climate change, i.e. it must become climate-smart. Climate-smart agriculture is defined by the Food and Agriculture Organisation as "an approach that helps to guide actions needed to transform and reorient agricultural systems to effectively support development and ensure food security in a changing climate." Initiatives for the crop would include breeding oil palm that will thrive in different climatic conditions, increasing sustainability and productivity and mitigating greenhouse gas emissions. Financial institutions such as banks can play a pertinent role by imposing Environmental, Social and Governance (ESG) conditions to the financial services they provide to companies involved in palm oil business. Innovation is the life blood of the oil palm industry and is essential for ensuring its competitiveness in the face of constantly evolving challenges and consumer demands and perceptions. The Fourth Industrial Revolution which is a convergence of physical, digital and biological spheres offers unprecedented opportunities for the oil palm industry to enhance its performance. While technology is dynamic and progressive, it is not a silver bullet and must be complemented with better governance, greater enforcement and political will.

The increasing global demand for palm oil underscores the importance of producing high-yielding oil palms with improved traits. While oil palm breeding has significantly contributed to crop improvement, the long breeding cycle of the oil palm makes this an arduous and long-term effort. Genetic transformation techniques can be used to overcome the common barriers to conventional genetic improvement. Advancements in genome editing technologies, especially CRISPR-Cas9 have triggered a revolution in biology, and promise to change the pace and course of agricultural research. CRISPR-Cas9 offers new opportunities to develop new plant varieties, with deletion of detrimental traits or addition of important characters. It is precise, faster, cheaper and permits highly targeted modification compared to other genome editing methods, and offers great promise for the accelerated improvement of oil palm. A high quality genome sequence is a prerequisite for genome editing. The release of the oil palm genome sequence by MPOB has facilitated genome editing efforts for the oil palm.

COVID-19 has exerted unprecedented stress on global value-chains such as the plantation sector already burdened by various environmental and social issues. The world's supply chains have become substantially more interconnected with globalisation. The oil palm sector must build resilience to emerge stronger and better adapted for future challenges. The new normal should be predicated on **Recovery, Resilience, and Responsibility.** 

### **Hotel Reservation Form**

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#### PARTICIPANT RATE

In conjunction with this prestigious event, Hotel Istana is offering special room rates as below:

Boom Type	Single	Double	Triple	
Room Type	With One Breakfast	With Two Breakfasts	With Three Breakfasts	
Deluxe Room	RM235.00 nett	RM265.00 nett	RM465.00 nett	
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Club Suite	RM520.00 nett	RM560.00 nett	RM760.00 nett	

- \* Exchange rate is subject to change based on a daily exchange rate without prior notice.
- Rates offered has been exempted of 6% SST until 30th June 2021. Taxes are subject to change
- Triple sharing will be an additional bed.

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- A valid credit card is required to guarantee the reservation. Credit card may be pre-authorized prior to arrival.
- Cancellation or changes made within 3 days (or less) before arrival is subject to one night penalty.

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Kindly be informed that the Tourism Tax of RM10 per room per night will be exempted until 30th June 2021 as per Government of Malaysia.

Important Note: Kindly forward the completed booking form latest by 21st MAY 2021. Any booking form received after the date will be based on room availability.

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ROOM TYPE:	Single:	Double:	Triple:				
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#### LIST OF HOTELS NEARBY CONFERENCE VENUE 1. Royale Chulan Kuala Lumpur, (0.3 km)

- 5 Jalan Conlay, 50450 Kuala Lumpur Tel: +603 2688 9688 Email: info@royalechulan-kualalumpur.com reservations@royalechulan-kualalumpur.com Website: www.royalechulan-kualalumpur.com
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- 3. Grand Hyatt Kuala Lumpur, (0.3 km) 12 Jalan Pinang, Kuala Lumpur Tel: **+603 2182 1234**

Email: kualalumpur.grand@hyatt.com Website: www.hyatt.com/en-US/hotel/ malaysia/grand-hyatt-kala-lumpur/kuagh

4. Pullman Kuala Lumpur City Centre Hotel & Residence, (0.3 km) \* \* \* \* 4 Jalan Conlay, Kuala Lumpur Tel: +603 2710 8888 Email: enquiry@pullman-klcc.com Website: www.pullman-kualalumpurcitycentre.com

- 5. Novotel Kuala Lumpur City Centre,
  - (0.5 km) ★ ★ ★ ★ 2 Jalan Kia Peng, Kuala Lumpur Tel: +603 2147 0888 Email: H6324@accor.com
    Website: http://novotel-city-centre.
    allkualalumpurhotels.com/en/
- 6. Fahrenheit Suites Kuala Lumpur, (0.3 km) ★ ★

Fahrenheit88, 179 Jalan Bukit Bintang,

Kuala Lumpur Tel: +603 2148 2686 Email: enquiries@fahrenheitsuites.com Website: www.fahrenheitsuites.com

Grand Millennium Kuala Lumpur, (0.3 km) \*

160 Bukit Bintang Street, Bukit Bintang, Kuala Lumpur Tel: +603 2117 4888 Email: enquiry.gmkl@millenniumhotels.com Website: www.millenniumhotels.com/en/

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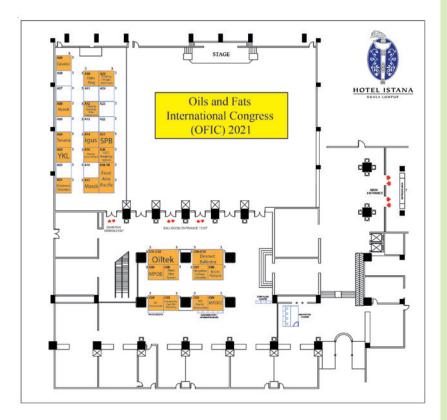
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- It is expressly agreed that the members of MOSTA and their legal representatives, directors and officers/employees, and their agents shall not be liable for any loss, injury or damage of any kind whatsoever suffered directly or indirectly by the person, possessions or property of any Conference participation or other person during or in connection with the events on the programme or any other activities of MOSTA, for any reason whatsoever unless it be proven that the specific damage was due to wilful intent or gross negligence on the part of the Organising Committee or any of the aforementioned persons; in such case, liability shall be limited to the loss or damage foreseeable at the time the individual contract was made.
- It is agreed that MOSTA and their agents and officers reserve the right to cancel at any time or all the programmes or other activities if this should appear necessary as result of events which are beyond their control or which they cannot reasonably be expected to influence or for which they are not responsible; such events shall include but are not limited to force majeure, government or other official regulations, natural disasters, strikes or any kind whatsoever, civil disorders or riots, obstruction or curtailment of transport and/or transmission facilities, insurrection or other crisis, or any other unforeseen occurrence. The decisions regarding the necessity for such cancellations shall be taken by MOSTA and their agents at their sole discretion and shall be final.
- Organisers reserve the right to make changes to the programmes without prior notice whether in terms of papers, speakers, chairmen, schedules or any other aspects.
- The official language will be English.

#### **OFIC/PALMEX 2021 EXHIBITION**

HOTEL ISTANA, KUALA LUMPUR (GRAND MAHKOTA BALLROOM 1, 2, 3 & FOYER) 15 – 16 JUNE 2021



For Exhibition Booking kindly contact our exhibition partner at info@nrg-expo.com

# GUIDELINES FOR POSTER PAPERS

- The poster should be of A0 (84.1 cm x 118.9 cm) in size.
- 2. The poster should be clearly read at distance of around 1 meter.
- 3. At the top of the poster, indicate the title and names of authors and organisations.
- Include the following items on our display; introduction, objectives or goals of the study, methods, key results, discussion, conclusion, acknowledgement and references.
- Graphic illustration such as figures, concise tables and photographs considered essential by the authors could be included.
- 6. Use tack-and-stick reusable adhesive, mounting tabs, or tape to attach your poster onto the board provided.
- Authors are required to be present at their poster board during the scheduled times to respond to questions by the judges.
- 8. Each poster will be displayed for the whole two days of the program. Poster viewing and informal discussions will take place during morning and afternoon breaks, as well as the lunch break.

# **Call for POSTER PAPERS**

#### **IMPORTANT DATES**

- Abstract submission deadline: 15 May 2021
- Acceptance notification: 24 May 2021
- Poster setting up: 14 June 2021

The **2021 Oils and Fats International Congress (OFIC)** will include a poster session to provide a platform for sharing of the latest research findings related to oils and fats in line with the theme of **Oils & Fats Industry: Managing Change Through Transformation.** 

The poster session enables presenters to share their research findings and innovations in order to obtain feedback through interaction with international audiences.

The Organising Committee invites scientists, researchers, undergraduate and post graduate students to submit their abstracts in English of not less than 400 words with the following format:

- Title of paper
- Author(s), Affiliation(s), Address, Country
- Email address and contact information of corresponding author
- Extended Abstract
- References

Abstract of the posters submitted to **mosta.secretariat@gmail.com** or **secretariat@mosta.org.my** will be reviewed by the Organising Committee and notification of acceptance will be sent to the corresponding author. Template of the abstract and poster can be obtained from the OFIC 2021 webpage at **www.mosta.org.my**.

#### **BEST POSTER AWARD**

Best Poster Awards will be given to poster papers which show high scientific quality and bring forward new ideas, concepts and innovations in addressing current issues and challenges in the oils and fats industry.

## Delegate Registration Form

 $Please\ complete\ in\ Block\ letters/attach\ Business\ Card.\ This\ form\ may\ be\ duplicated\ for\ additional\ delegates.$ 

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Date

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Members	RM2,200	USD550	RM2,500	USD625		CONDITIONS		
Non-Members	RM2,500	USD625	RM2,800	USD700		1. Use a separate form for each		
Students with Posters Presentation	RM 800	USD200	RM1,000	USD250		delegate. Photocopies of this Form can also be used.		
Working Adults with Posters Presentation	RM1,000	USD250	RM1,500	USD375		Payments can be combined for more than one delegate when forms are sent in together.		
Fee per Module (Physical)			Registration is not official and complete until full payment					
Fee per Module (Virtual)		RM400 (	USD100)			is received by the OFIC 2021 Secretariat. Confirmation of		
Additional Congress Dinner		RM300	(USD75)			registration will be issued upon receipt of full payment.		
Registration Fee for delegate covers the following:  Attendance at all OFIC 2021 technical sessions and admission to 2021 exhibition:  • Lunches and refreshments during OFIC 2021 • OFIC 2021 materials and do • OFIC 2021 Congress Dinner – Kindly indicate your attendance: Yes / No  • Module 3 includes Evening Forum  3. MODE OF PAYMENT Please tick (//):  Cheque / Banker's Draft made payable to "MOSTA" (Cheque No:						3. Cancellation received prior to 15 April 2021, will be refunded in full less the Secretariat expenses of USD100/- for overseas participant and RM100/- for local participant. Cancellation received between 1 May 2021 and 10 June 2021 will receive a 50% refund. Cancellation received after 10 June 2021 will not be refunded except in the event of force majeuere decided upon at the discretion of the OFIC 2021 Organising Committee. All requests for refund must be submitted to the OFIC 2021 Secretariat in writing. No refund will be issued until after the congress.		
Name of Bank: Malayan Banking Berhad Address of Bank: 50-52, Jalan Sultan 46200 Petaling Jaya, Selangor, Malaysia			site: http://ww	etariat@gmail vw.mosta.org.i ls. Michelle Lir	my	Date/		

Signature