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CEO/Presidents, MD, GM, Chiefs, Directors and Heads of Business Development, Sales & Marketing, Commercial, Technology Manager, Product Development, R&D, Process Engineering, Materials, Packaging, Sustainability from bioplastics producers/ suppliers/ brand owners/ retailers/ processors/ converters, financial & academic institutions, technology & machinery suppliers and all who is interested in the bioplastics business opportunities.

TO EXHIBIT / SPONSOR

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Contact : fiona@cmtsp.com.sg
Tel : (65) 6346 9138



08:00 Registration

09:00 Chairman's Introduction

09:10 **KEYNOTE PRESENTATION**
Ho Ren Hua, CEO



09:40 **SNACKS PACKAGING: EMBARKING ON A BIO-BASED TRANSFORMATION JOURNEY**

- PEPSICO's Sustainability goals with focus on packaging
 - Major drivers for transitioning snacks packaging from fossil based plastics to bioplastics
 - Current challenges in implementation and opportunities
- Satish William Pereira, Senior Manager, Packaging Materials, Standards & Quality (AMEA)
PepsiCo

10:10 **BIOPLASTICS PROSPECTS WITHIN A CIRCULAR ECONOMY AND SUSTAINABLE FUTURE**

Chommanad Thammanayakatip, Managing Consultant
Nexant

10:40 Discussion followed by Coffee

11:10 **LATEST UPDATES ON BIOPLASTICS INITIATIVES IN JAPAN**

- Current and future initiatives and subsidy programs
- Reduction/ban of single use plastics and its effect on bioplastics
- Actions plans to reduce marine plastic waste & timeline
- How to ensure successful collaboration amongst key stakeholders?

11:40 **STEP-CHANGES IN CREATING A CIRCULAR ECONOMY FOR BIOMATERIALS**

Senior Representative
NatureWorks

12:10 **PANEL DISCUSSION: EMERGING RENEWABLE FEEDSTOCKS, SUSTAINABLE SUPPLY & CONVERSION ECONOMICS**

- Collaboration amongst key stakeholders within bioplastics supply chain
- Potential renewable resources - cellulosic feedstocks
- How to ensure consistent yet cost-effective feedstock supply?
- Ways forward

Panellist:
Senior Representative
Thai Wah Public Company

Wenda Chen, Head of Business Development
Technical Polymers – SEA, India & ANZ
Arkema

12:40 Discussion followed by Networking Lunch

13:40 Chairman's Introduction

13:45 **BIO-BASED ENGINEERING PLASTICS IN AUTOMOTIVE PARTS**
Dr. ZuGuo Bao, Research Scientist
Ford Motor China

14:15 **LATEST ADVANCEMENTS IN BIO-PA & MARKET PROSPECTS**
• Case study of Arkema's high performance bio-based polyamide
Wenda Chen, Head of Business Development Technical Polymers – SEA, India & ANZ
Arkema

14:45 **TECHNOLOGY INNOVATIONS FOR CONVERTING SUGAR INTO PLA (TBC)**
Alex Battu, Sales Manager, Polymer Technology
Sulzer Chemtech

15:15 Discussion followed by Coffee

15:45 **GROWTH PROSPECTS OF BIO-PE & CIRCULAR ECONOMY INITIATIVES (TBC)**
Senior Representative
Braskem

16:15 **DRIVING CHINA'S GREEN REVOLUTION: BIODEGRADABLE & BIO BASED PLASTICS (TBC)**
Janice Li, President
JinHui ZhaoLong High Technology

16:45 **BIODEGRADABLE & COMMERCIALY VIABLE PHA BIOPLASTICS**
• Market prospects for PHA
• Plant production capacity

17:15 End of Day 1



09:00 Chairman's Introduction

09:10 **BIOPLASTICS MARKET PROSPECTS IN SOUTH KOREA: CHALLENGES & OPPORTUNITIES**

- Government's role in reducing plastic wastes
- Market prospects for bioplastics
- Latest R&D innovations & applications

Chin In-Joo, Chairman

Korea Bioplastics Association (KBPA)

09:40 **BIOPLASTICS PROSPECTS FOR GEOTEXTILES & BIO COMPOSITES: THAILAND'S PERSPECTIVE**

- Transitioning from petro plastics to bioplastics: Environmental impact, performance, costs
- Development process, field testing, market development
- Industrial scale production and commercialization activities in SEA region
- Responses from users/consumers

Nopadol Suanprasert, President

Global Biopolymers

10:10 **BRANDED ATHLETIC FOOTWEAR - INNOVATION MODEL, INFRASTRUCTURE & APPROACH**

- High level overview of New Balance and how we bring material & product innovations to market
- Current typical plastic application in athletic footwear, including type vs where-used
- [Interactive Xchange] Which plastic types would be potentially prime for transitioning and transforming into bio-based plastics?

Bruno Forcione, Head of Innovation, Footwear Sourcing

New Balance

10:40 Discussion followed by Coffee

11:10 **ON THE ROAD TO COMMERCIALISATION: PEF PLANT UPDATES**

- Commercial plant status
- Plant production capacity
- PEF vs PET: Pros & cons
- New PEF applications

Bineke Posthumus, Director Business Development
Renewable Polymers

Avantium

11:40 **END-OF-LIFE OPTIONS OF BIOPLASTICS: REPLACEMENT OR RECYCLE?**

- Incorporating bioplastics into existing waste management & recycling system
- Composting infrastructure updates
- What are the emerging alternatives?
- Challenges and ways to overcome

Gihan Hewage, Analyst, Bio-based Materials and Chemicals

Lux Research

12:10 **CONVERTING WOOD-BASED BIOMASS INTO RENEWABLE PACKAGING FILMS**

Agnes Wong, Segment Manager, Films, SEAP

UPM Raflatac

12:40 Discussion followed by Networking Lunch

14:00 End of Conference

FEE DETAILS

Per Person Fee for Conference:	(USD)
Regular Fee for 1	1395.00
Register 3 or more (per person)	1095.00
Pay Online By 8 Sept with Visa/MasterCard & SAVE USD100 (per person)	-100.00
<i>Not applicable with any other discount</i>	

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