

Efficient, scalable pathways for plastics chemical recycling - Gearing towards food grade

Licella joined forces with a group of high-profile companies like Nestlé and LyondellBasell, who have collaborated to produce Australia's first soft plastic food wrapper made with food-grade recycled content
~ March 21, 2021, The Biofuels Digest

Licella is establishing a chemical recycling industry in Australia with its Cat HTR™ technology, turning waste into a resource and diverting it from landfill.

The company says that in Australia, there is the potential to build 20 to 30 commercial Cat-HTR plants.

Leading brandowner Nestlé is committed to play a key role in driving demand for food grade recycled soft plastic packaging, and creating market conditions that will ensure all stakeholders throughout the value chain view soft plastics as a resource and not waste.

This collaboration with all partners along the plastic value chain from MRFs to packaging companies demonstrates the shared vision of all to collectively bring their individual expertise together from collecting, processing waste soft plastic, turn it back into oil, and create the prototype Kit Kat wrapper.

In the broader Asia region, Plastics Energy collaborates with Malaysia's petrochemical major Petronas to help drive their business goals against sustainability development obligations.

As part of its circular economy roadmap, SCG announced its chemical recycling technology and will start up Thailand's first demonstration plant.

BASF and Mitsui Chemicals collaborate to commercialise chemical recycling in Japan ~ 1 June 2021, Chemical Engineering.

What are the key opportunities and challenges to commercialise plastics chemical recycling in the region? How is chemical recycling defined and what are current regulatory developments? Can chemical recycling be the solution for mechanical recycling's shortcomings and can it be used in high-end applications, including food-grade packaging.

Have your questions answered and more at this event.

Register with hafizah@cmtsp.com.sg and sign in early to catch the discount !!



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EVENT SPONSOR



ADVANCING PLASTICS CHEMICAL RECYCLING ASIA PACIFIC

14 SEPT 2021 | 12:00 CEST (GMT +2) / 18:00 SGT (GMT +8)

SPEAKERS



DR. JULIEN RENVOISE
Global Circularity Manager Plastics
Trinseo France



SHAKIL RAHMAN
APAC Region Manager
Brightmark



YING STATON
Head of Corporate Development
Plastic Energy



DR. DAVID SUDOLSKY
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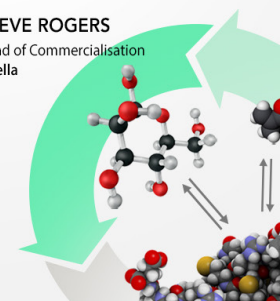
STEVE ROGERS
Head of Commercialisation
Licella



MARGARET STUART
Head of Corporate Affairs - Oceania
Nestle Australia



OUTI TERAS
Head of Technology Commercialization,
Chemical Recycling
Neste Corporation



14 September 2021, Tuesday

	12:50	Australia – Unlocking the potential of soft plastics and opening potential for Food Grade Chemically Recycled Plastics Packaging <i>A Brand Owner's perspective</i> Margaret Stuart Head of Corporate Affairs - Oceania Nestle Australia	14:20	Large scale plastic chemical recycling Dr. David Sudolsky, Founder President & CEO Anellotech
11:00		Pre-event Virtual Networking on CMT Meet Platform	14:40	Building a plastics-to-plastics circular economy in Korea Shakil Rahman, APAC Region Manager Brightmark
11:55		Welcome Remarks by CMT		
12:00		Opening Remarks by Moderator		
12:05		Plastics Recycling: A Circular Future for Plastic Waste Claudia Amos Technical Director Anthesis Group	15:00	Upgrading of liquefied waste plastic for chemical recycling Outi Teras, Head of Technology Commercialization, Chemical Recycling Neste Corporation
12:30		Hydrothermal upgrading for chemically recycle mixed plastic and multilayer plastic - a true circular solution for End-of-Life Plastic Steve Rogers Head of Commercialisation Licella	15:15	Final Discussions
	13:20	Circularity of food packaging – A successful European case study Dr. Julien Renvoise Global Circularity Manager Plastics Trinseo France	15:30	End of Watch Live.
	13:45	Virtual Networking & 1-1 Connect among participants		
	14:00	Recent developments on plastics chemical recycling in Asia - key opportunities & challenges Ying Staton Head of Corporate Development Plastic Energy		