

**SUPPORTING ORGANIZATION** 



## **FEES**

Early Bird Fees (Valid till 12 February 2024)	
IN-PERSON (€/per person)	
2nd Biodegradable & Compostable Plastics	
1-2 delegates	1195
3 or more delegates	1095
Bundled Conferences: -UK Circular Plastics Packaging -2nd Biodegradable & Compostable Plastics	
1-2 delegates	1895
3 or more delegates	1695
VIRTUAL(Per Login)	
2nd Biodegradable & Compostable Plastics	1195
Bundled Conferences: -UK Circular Plastics Packaging -2nd Biodegradable & Compostable Plastics	1795
Video Recording (additional)	
1 Event	235
Both Events	435



# 2nd BIODEGRADABLE & COMPOSTABLE Plostics | 11-12 March 2024 Manchester, UK

# Is compostable, biodegradable plastics the silver bullet to plastics waste?

With the single use plastics ban, many food packaging companies, supermarkets and retailers have been looking at this option. Is there sufficient infrastructure to collect and effectively deal with these materials in the current waste management systems?

The UK compostable coalition was launched to advance the wider collection & treatment of compostable packaging by collaborating with all relevant stakeholders from end-consumers to local authorities and waste industry.

Can compostable plastics be the substitution to the hard to recycled flexible, multilayer plastics?

Today, most of the compostable packaging is designed for industrial processes - ideally in-vessel composting. With such energy intensive process, what does the LCA data reveal on the environmental impacts of these materials.

The year 2023 was supposed to bring a deposit return scheme, extended producer responsibility (EPR) for packaging and legislation for mandatory separate food waste collections, none of which will happen now until 2025.

It is anticipated that discussion will continue in 2024 on reforms in the new [EPR] scheme's with the industry and reduce the costs of implementation wherever possible.

Let's have a look at how these regulations will affect the sector!

# **Key Highlights:**

- The current position for bio-based & compostable packaging materials
- Life cycle assessment & cost benefit analysis of compostable plastics & food waste
- Compostable flexible film from shell waste taking it to the next level with applications in biomedical & cosmetics
- Biodegradable & Home Compostable Seaweed-derived biomaterial that replaces plastic film packaging
- Scaling up biodegradable plastics technology
- Strong, natural and fully biodegradable plant based materials for films, coatings and microencapsulation

- Overview of the latest results with Carbios Active in flexible & rigid packaging applications to guarantee the performance in composting & methanization
- Extraction of biomethane from compost wastes to generate lowcost, sustainable renewable gas

And many more...

To find out more, engaged with our panel of experts at CMT's 2nd Biodegradable & Compostable Plastics and take advantage of the discounts if you also sign up for UK Circular Plastics Packaging.

Hurry, don't wait, email hafizah@cmtsp.com.sq now.

The conference will share a half-day session with UK Circular Plastics Packaging conference which will take place on 12 March morning.

Maximize your learning and networking opportunities by registering for both conferences and take advantage of our bundled discounts to delve into the complete spectrum of sustainable solutions across the plastics industry.

More details of UK Circular Plastics Packaging can be viewed here: https://www.cmtevents.com/eventschedule.aspx?ev=240306&

#### **EXHIBITOR / SPONSOR**

This event is an excellent platform to promote your organization to influential players and investors in the industry. Sponsorship opportunities available include Corporate, Exclusive luncheon & Cocktail sponsor.

Contact <u>cynthia@cmtsp.com.sg</u> for more information. Exhibition / catalogue display can be arranged upon request.

### **VIEW ONLINE**







