

Circular Economy & Resource Efficiency

MITTELDEUTSCHER 2020 KUNSTSTOFFTAG



CONGRESSES AND EXHIBITION
16 / 17 June 2020
HALLE MESSE

P@LYKUM e.V.

#### Location

HALLE MESSE · Messestraße 10 · 06116 Halle (Saale)

- · only 20 mins from airport Leipzig/Halle
- · Free Parking, Accessable by public transport
- · ICE fast train connections to Halle (Saale) main station from: Berlin = 1:15 h (journey time), Munich = 2:45 h, Frankfurt = 2:40 h, Hamburg = 3:15 h

#### Attendance fees

Eventticket 2 days incl. exhibition	.380,-€*
Day ticket incl. exhibition.	199,– € *
Evening event (16 June)	30,–€*
Students (2 days incl. evening event)	30,-€*
Discounts for POLYKUM members	30 %

#### **Exhibitors**

Together with the HALLE MESSE we offer individual exhibitor packages, for instance "Basic", including whitewalls and carpet from 84,–  $\mathfrak{E}^*$  p.sqm up. For your booth stuff there are special tickets (-30 %) available.



### Promoter

POLYKUM e. V.

Fördergemeinschaft für Polymerentwicklung und Kunststofftechnik Herr Peter Putsch

Brandisstrasse 4 · 06217 Merseburg

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\* plus VAT 19 % // Photos: POLYKUM, Uwe Köhn // creatyp GmbH

## The future of plastics

requires a consistent thinking in material cycles. How can plastic products finish their lifetime no longer as waste, but as valuable components of natural or technical cycles? Quite a lot of such materials and technologies do already exist, a lot of them are in progress, and some are just a vision. The two events in Halle (Saale) make the latest developments visible for innovative processors and applicators and enable the direct exchange with scientists and researchers.

## **BIOPOLYMER** - Processing & Moulding

Since its premiere in 2018, the BIOPOLYMER congress attracts processors and applicators, manufacturers, suppliers and researchers of biobased, biodegredable plastics to the HALLE MESSE. Participants and speakers of the first two events came from Europe, Asia and overseas.













## MKT - Mitteldeutscher Kunststofftag

Started in 2009, the MKT grew up to the flagship event of the plastics economy in central Germany – unfolding a supraregional and international attraction. In 2020 the conference focuses on the topic "Circular Economy & Resources Efficency". Conceptual sponsors of MKT are the associations of plastics industry in Brandenburg, Thuringia, Saxony and Saxony-Anhalt and several partners.

www.polykum.de/biopolymer-mkt-2020

## Accompanying exhibition with Application Village

Newest materials, technologies and products in the fields of biopolymers, circular economy and resources efficiency become visible and touchable in the attached exhibition. The integrated "Application Village" presents finalized research and development projects for which partners and investors are sought.



### **BIOPOLYMER Innovation Award**

Who will get the coveted trophies, donated by POLYKUM for outstanding innovations in the field of biobased, biodegredable plastics in 2020? The secret will be discovered at the awards ceremony at the end of the first congress day.

As in the previous year the winners will present their prize-decorated projects in the accompanying exhibition and also in the final lessons of the BIOPOLYMER – Processing & Moulding congress.

Applications for the BIOPOLYMER Innovation Awards 2020 can be admitted after the publication of the invitation in December 2019. You can find further information and our reminding service on the award's website:

www.polykum.de/biopolymer-award





Focus:	"Biodegredable plastics"	"Circular economy & resource efficiency "
9.30 - 9.45	Welcome to the first day of the congress	
9.45 - 10.30	Key Note	
10.30 – 11.00	<b>Markets &amp; opportunities</b> Biodegredable plastics	<b>Markets &amp; opportunities</b> Circular economy & resource efficiency
11.00 - 11.30	COFFEE BREAK	
<b>SESSION 1</b> 11.30 – 13.00	Raw materials for biopolymers - biopolymers as raw materials (3 presentations)	Circular economy and recycling (3 presentations)
13.00 - 14.00	LUNCHTIME	
<b>SESSION 2</b> 14.00 – 15.30	Procession of biopolymers injection molding, extrusion, deep-drawing (3 presentations)	<b>Extrusion</b> (3 presentations)
15.30 – 16.00	COFFEE BREAK	
16.00 - 17.15	Panel discussion Biopolymers & recycling: an unsolvable conflict?	
17.15 – 17.45	COFFEE BREAK	
17.45 – 18.30	BIOPOLYMER Innovation Award – Prize ceremony	
18.30 – 19.00	COFFEE	BREAK
19.00 - 24.00	Evening Event Get-together. Evening buffet. Live music.	

<sup>\*</sup>Status date: 30 September 2019. Subject to change without notice.

## 2nd DAY 17 JUNE

# **Sessions** overview\*





Focus:	"Biodegredable plastics"	"Circular economy & resource efficiency "
9.00 - 9.05	Welcome to the second	day of the congress
9.05 - 9.45	KeyNote	
<b>SESSION 3</b> 9.45 – 11.15	Packaging food, transportation (3 presentations)	DigiPlast: Artificial intelligence + digitalization (3 presentations)
11.15 – 11.45	COFFEE BREAK	
<b>SESSION 4</b> 11.45 – 13.15	Applications medicine, textiles, living space (3 presentations)	Leightweight design & fibre composites (3 presentations)
13.15 – 14.00	LUNCHTIME	
SESSION 5 14.00 - 15.30	BIOPOLYMER Innovation Award (3 winner presentations)	Applications injection molding (3 presentations)
15.30 - 15.45	Closing remarks	
15.45 – 16.30	COFFEE TO GO	(in compostable cups)

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