# PETnology Europe 2024



29th Strategy and Technology Conference for the PET Packaging Industry

PETnology's connecting comPETence

Lead Sponsor





🛗 12 - 13 June 2024



Lake Zurich, Switzerland



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## 29th PETnology Conference 2024

# **GREETINGS**

# Lake Zurich Rapperswil-Jona

# Greetings

### **SPEAKING COMPANIES**

KEYNOTES COOP OTTO SYSTEMS OTTO HOFSTETTER

**PRESENTATIONS AGR INTERNATIONAL BERICAP CHEMTEC - KOCH INDUSTRIES** COPERION **CORVAGLIA** EISBÄR **EREMA** GETEC **GNEUSS** KHS KRONES NFTSTAL PTI REDUPET SACMI SIPA STARI INGER

**ULTRA SYSTEM** 

WISECAP **Z-MOULDS** 

**LEAD SPONSOR** 

Dear colleagues of the PET packaging value chain,

Mastering the future challenges in PET packaging requires creativity, innovation and regular dialogue between experts. This conviction has connected our companies with PETnology for almost 25 years. The will to progress has driven Otto Hofstetter AG for almost seven decades and Otto Systems since its foundation in 2016. This aspiration is also our impetus for addressing one of the most critical challenges of our era - sustainability.

connecting comPETence® 2024

Curiosity, creativity, determination and perseverance are essential prerequisites to successfully navigate challenging times and meet the demand for sustainability through technical solutions. These virtues form the backbone of our businesses, and we do everything we can to develop sustainable concepts for our PET industry.

Presenting these to the industry using the media capabilities of PETnology has always been a delight for us. Therefore, we are pleased to announce our support for PETnology Europe 2024, which is being held here on Lake Zurich in Switzerland, with Otto Systems as the LEAD sponsor. We extend our best wishes to the dedicated PETnology team for a successful event and hope that all attendees will enjoy a lively and stimulating exchange.

We look forward to seeing you and to a multifaceted presentation program. We also cordially invite all PETnology Europe 2024 participants to our Open House event on June 13 at the brand-new Otto Systems Tech Center.

Otto Hofstetter, CEO Stefan Zatti, CEO

Otto Hofstetter







Dear conference participants,

As Mayor, I am delighted that PETnology is holding its conference here at the OST in Rapperswil-Jona. As a university town, we are proud of the innovations that are developed and implemented here. I hope you will find inspiration in this stimulating and exciting environment.

A look out the window or a walk in the surrounding countryside will also be inspiring. Directly in front of the OST you can enjoy the shores of Lake Zurich and a wonderful panoramic view from the wooden footbridge towards Hurden. The historic old town is just a few steps away. The castle is enthroned on the castle hill and there are plenty of cafes, restaurants and shops to explore.

But the town also has a lot to offer economically. The agglomeration of Rapperswil-Jona lies in the orbit of one of Europe's most attractive economic regions. Its proximity to the economic powerhouse of Zurich is a source of strength for the town's many companies.

Economic development is also very important in the city. Rapperswil-Jona has recently launched its own urban economic development institution called "Impulsort", which means "place of inspiration". It is located in the Weidmann area - an industrial park with a history dating back to 1850 -, which is currently very dynamic. It has already had some success in attracting

Success is also what I wish for you and the organizers of the conference, as well as many exciting conversations and inspiring

Martin Stöckling, Mayor Rapperswil-Jona



#### OST RAPPERSWIL-JONA

#### Venue Address

Eastern Switzerland University of Applied Sciences / Ostschweizer Fachhochschule

Campus Rapperswil-Jona Oberseestrasse 10 8640 Rapperswil, Switzerland

#### Good to know

The conference hall and the adjacent rooms offer the perfect environment for lectures, the exhibition and networking - with the best view of upper Lake Zurich.

Rapperswil-Jona is approx. 35 minutes away from Zurich Airport - and therefore in the perfect travel distance.

The OST Campus Rapperswil-Jona is located directly next to Rapperswil train station. The hotels where we booked room blocks are all nearby.

#### Accomodation

We have reserved room allotments in three different hotels.

Rooms are limited. Reserve your accomodation as soon as possible.

www.petnology-conference.com/ venue-accomodation



# 29<sup>th</sup> PETnology Conference 2024

# WELCOME HIGHLIGHTS

# Welcome

### **SPEAKING COMPANIES**

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BERICAP

CHEMTEC - KOCH INDUSTRIES

COPERION CORVAGLIA

EISBÄR

EREMA

GETEC

GNEUSS

KHS

KRONES

**NETSTAL** 

PTI

REDUPET

SACMI

SIPA

OIL

STARLINGER ULTRA SYSTEM

WISECAP

Z-MOULDS

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#### **CONFERENCE ORGANIZER**

# Future-fit PET solutions Time to share visions

Under the motto "Future-fit PET Solutions - Time to Share Visions", international experts from the PET industry will focus on optimised processes for sustainability, energy reduction and performance improvements in material production, preform and closure production, bottle production and recycling.

So, it's time to share visions. After four years of successful online events, this PETnology conference will be a powerful face-to-face event bringing together industry experts and market participants. Our mission: knowledge exchange and networking within the PET packaging industry helps to overcome future challenges.

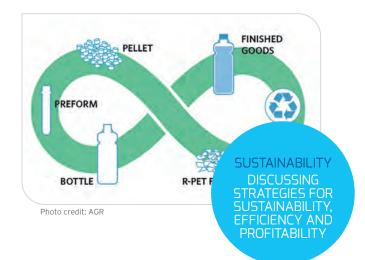
It's not just the technical innovations that are attracting the attention of converters, bottlers and other market players at the moment. New corporate strategies and acquisitions in the industry will not only change product portfolios, but also offer the opportunity to enter new market segments, develop and establish innovative technologies through synergies for a future PET market that is now more than ever driven by sustainability and the circular economy.

The conference and networking will be rounded off by the Open House event at the Lead Sponsor of the conference, Otto Systems, inviting all PETnology conference participants to visit the brand-new Otto Systems Technical Center.

See you on 12-13 June in Rapperswil at the beautiful Lake Zurich. A warm "Grüezi" already today!

Barbara Appel Otto Appel















# 29th PETnology Conference 2024

### Program





14:00





### **Day 1** | 12 June 2024 | 08:00 - 14:00

### 14:00 - 20:00 | 12 June 2024 | **Day 1**

#### Tuesday, June 11, 2024 18:00 WELCOME RECEPTION 10:00 - 10:30 COFFEE BREAK | EXHIBITION | NETWORKING 10:30 Panel Discussion: Challenges facing PET preform manufacturers Wednesday, June 12, 2024 > Wolfgang Bonerath, CEO, Rawoplast GmbH REGISTRATION 07:30 > Otto Hofstetter, Owner und CEO, Welcome coffee and snacks Otto Hofstetter AG > Reto Bamert, Global Sales Director, Otto Systems AG **OPENING** 08:30 Welcome remarks Session 2 PET PREFORM PROCESSING -**OUTPUT, ENERGY, SUSTAINABILITY** 08:40 **Keynote Presentation** From PE to PET for Dairy Products -A Retailer's Perspective 11:10 Eisbär's Sustainability: Remarkable Technical > Darko Stojanovic, Purchasing Product Manager, Advances in PET Processing and Exciting **New Solutions** > Elfi Breuss, Sales Manager Eisbär Trockentechnik Session 1 MATERIAL TECHNOLOGY SOLUTIONS PET Preform Production -Achieving More with Less 09:00 Innovations in Cost Effective PET Manufacturing > Stefan Kleinfeld, Business Manager PET > Ajay Dashputre, Executive Vice President Netstal Maschinen AG Chemtex Global Corporation > John Baker, Polyester Business Leader Koch Technology Solutions WAVE: New Rules how to Drive a PET Drying System > Stefan Bock, Owner, ReduPet Case study: Color Change on Preforms B(L)ACK TO WHITE > Renate Bever, CEO, Ultra System SA 12:30 - 14:00 LUNCH | EXHIBITION | NETWORKING > Steve Pickles, Sales Manager, Ultra Plast Asia Co.,Ltd

### Session 3 CAPS & CLOSURES - CHALLENGES **BEYOND TETHERED CAPS** Product Development X Industrial Closure Production > Dr. Michael Krueger, CEO, Corvaglia Group > Rufat Dauti, CTO, Corvaglia Group Latest Developments in Closures -Meeting Consumer and Market Trends > Thomas Schmidt, Group Marketing Director, Bericap The Tethered Challenge - From EU Directive to Deliverable Product > Luca Nanetti, Chief Commercial Officer, Wisecap Group > Iacopo Bianconcini, Marketing & Product Development SACMI Rigid Packaging BU How to Address Raising Demands on Ecological and Economic Factors in Closure Production

> Michael Fink, CEO, Z-MOULDS

Panel Discussion Closures

15:30 - 16:00 COFFEE BREAK | EXHIBITION | NETWORKING

Z-MOULDS

> Gregor Degasperi, Business Development

### Session 4 OPTIMISATION AND DETECTION OF PET MATERIAL AND BOTTLE QUALITY 16:00 Creating a Snapshot of PCR Quality > Thierry Fabozzi, President & CEO, PTI Sustainability and Efficiency Improvements through Digitalization and Automation > Sudha Jebadurai, President Agr International, Monitoring non-intentional added substances (NIAS) in rPET matters! > Jan Willem Sliikoord, Business Development Manager GETEC PARK.EMMEN > Emiel Klootsema, Manager Laboratory GETEC PARK.EMMEN 18:00 - 20:00 EVENING RECEPTION ON THE SHORES OF LAKE ZURICH

> Invitation by OTTO SYSTEMS

# 29<sup>th</sup> PETnology Conference 2024



Program

### **Day 2** | 13 June 2024 | 08:30 - 13:30

Open House 13:30 - 17:00 | 13 June 2024 | **Day 2** 

#### Thursday, June 13, 2024

08:00 Welcome coffee and snacks

### Session 5 SYSTEM THINKING ON BLOWING AND FILLING CONCEPTS

#### 08:30 Shaping the Future of Preform Handling

> Marco Tanner, CEO, M. Tanner AG

KHS InnoPET BLOMAX V - Up to 40% Energy Savings Possible with our Innovative Double Gate (DoGa) Heating Concept

> Marc Eysel, Senior PET Manager Sales, KHS

Challenging Container Production as an Example of SIPA's One-Stop-Shop: Packaging Design + Preform Innovation + Advanced Container Production Technologies

> Anna Horecica-Csiki, Preform Systems Product Manager, SIPA

#### "We Close the Loop"

> Robert Aust, Head of Product Management Plastics & Bloc Technology, Krones

Panel Discussion Blowing & Filling

10:00 - 10:30 COFFEE BREAK | EXHIBITION | NETWORKING

### Session 6 PET RECYCLING TECHNOLOGIES

#### 10:30 Recycling of PET on the Co-rotating Twin Screw Extruder

> Sabine Schönfeld, Business Development Manager Recycling, Coperion

#### rPET: 20 Years Ago & Now

> Paul Niedl, Commercial Head Starlinger recycling technology

A NEW LEVEL IN PET RECYCLING – Super Clean Recycling Systems for the Processing of Industrial- and Post-Consumer PET Waste

Dr. Stefan Suellwald, Sales Manager Gneuss Kunststofftechnik

EREMA Group's Contribution to a Safe an "Easy to Digest" Circular Economy: CADEL's Software Tool for Risk Assessment, Interpretation and Analysis

> Christoph Wöss, Business Development Manager EREMA Group

12:00 - 13:30 LUNCH | EXHIBITION | NETWORKING

#### **OPEN HOUSE @ OTTO SYSTEMS**

#### Exclusive insight into the new TechCenter

Otto Systems will open its new TechCentre in May 2024, not far from the headquarters of Otto Hofstetter AG and about 15 minutes by car from the venue of the PETnology Conference. Attendees of the PET industry event will be given an exclusive tour of the new building and its infrastructure. In addition, a system from the PET-Series and the HOD-Series will be presented and a brief insight into the manufacturing facility of Otto Hofstetter AG will be given.

#### Programme:

13:30	Departure with shuttle buses from the venue to Otto System
14:00	Reception at the new TechCentre
14:15	Groups of around 10 participants will be introduced to the TechCentre and given a brief tour of the Otto Hofstetter AG factory.
16.45	Wrap-up at the TechCentre
17:00	Shuttle bus to Zurich / back to the venue





# 29<sup>th</sup> PETnology Conference 2024

# **VENUE**Lake Zurich

Lake Zurich Raperswil-Jona





# VENUE/Exhibition

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**GNEUSS** 

KHS

KRONES

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PTI

REDUPET

SACMI

SIPA

חוכ

STARLINGER ULTRA SYSTEM

\/\\CEC\/F

WISECAP Z-MOULDS



#### **VENUE ADDRESS**

OST - Eastern Switzerland University of Applied Sciences Campus Rapperswil-Jona Oberseestrasse 10 8640 Rapperswil, Switzerland

#### **ACCOMMODATION**

We have reserved room allotments in three different hotels.

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#### **CONFERENCE EXHIBITION**

### TABLE-TOP EXHIBITION

The parallel special exhibition at PETnology conferences has always set the pace for communication and networking.

Located at the heart of the conference, it is the event's central meeting point - **connecting comPETence**.

#### SCOPE OF SERVICES:

- 2x3 m floor space with table and chairs
- Individual decoration, e.g. by display systems or rollup banners
- Micro page in the conference proceedings (exhibition category)

#### **EXHIBIT**

#### COSTS: 1,090 €

- · available with conference registration
- · space is limited
- import duties and taxes are the responsibility of the exhibitor
- www.petnology-conference.com/attend-exhibit

### CONTACT

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### Registration

#### Conference fee

Early Rate, on or before 26 April 2024 . . . . . 1.290  $\ensuremath{\varepsilon^*}$  Standard Rate, from 27 April 2024 . . . . . . 1.490  $\ensuremath{\varepsilon^*}$ 

\*All rates plus 8.1% Swiss VAT

The conference fee includes access to the conference programme, conference documentation, lunches and coffee breaks.





#### Contact

#### Conference Manager

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#### Conference Program

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