


# PETnology Europe 2024

Future-fit PET solutions:  
Time to share visions

organized by 

29<sup>th</sup> Strategy and Technology Conference  
for the PET Packaging Industry

PETnology's  
connecting **comPETence**

**otto  
systems**<sup>®</sup>

Swiss-engineered Preform Systems

Lead Sponsor

 12 - 13 June 2024

 Lake Zurich, Switzerland

 [www.petnology-conference.com](http://www.petnology-conference.com)

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

## Greetings

# GREETINGS

## Lake Zurich Rapperswil-Jona

connecting comPETence® 2024



Photo credit: OST

## SPEAKING COMPANIES

### KEYNOTES

COOP

OTTO SYSTEMS

OTTO HOFSTETTER

### PRESENTATIONS

AGR INTERNATIONAL

BERICAP

CHEMTEC - KOCH INDUSTRIES

COPERION

CORVAGLIA

EISBÄR

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GNEUSS

KHS

KRONES

NETSTAL

PTI

REDUPET

SACMI

SIPA

STARLINGER

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.

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



Swiss-engineered Preform Systems



### MAYOR RAPPERSWIL-JONA

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 start-ups.

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

Martin Stöckling, Mayor Rapperswil-Jona



### OST RAPPERSWIL-JONA

#### Venue Address

OST -  
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.

#### Accommodation

We have reserved room allotments in three different hotels.

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

[www.petnology-conference.com/venue-accommodation](http://www.petnology-conference.com/venue-accommodation)

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

Welcome

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# WELCOME

## HIGHLIGHTS

connecting comPETence 2024

### 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

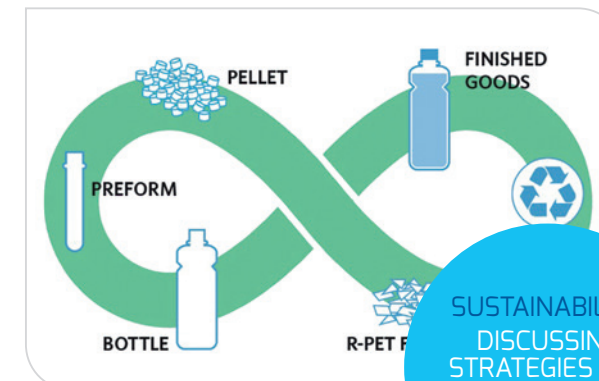


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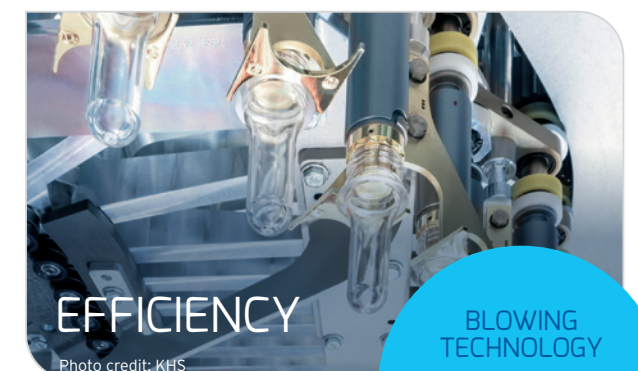
SUSTAINABILITY  
DISCUSSING  
STRATEGIES FOR  
SUSTAINABILITY,  
EFFICIENCY AND  
PROFITABILITY



MACHINERY &  
TECHNOLOGY  
SYSTEM THINKING  
IN PREFORM  
HANDLING



CAPS & CLOSURES  
DEVELOPMENTS  
CURRENT AND FUTURE  
CHALLENGES IN THE  
PRODUCTION OF  
CLOSURES



BLOWING  
TECHNOLOGY  
NEW DEVELOPMENTS  
FOR THE PET  
BOTTLING  
INDUSTRY

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

## Program



Photo credit: Coop



Photo credit: Eisbär



Photo credit: Bericap



Photo credit: PTI



Photo credit: Starlinger

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

### Wednesday, June 12, 2024

07:30 REGISTRATION  
Welcome coffee and snacks

08:30 OPENING  
Welcome remarks

08:40 Keynote Presentation  
From PE to PET for Dairy Products - A Retailer's Perspective  
> Darko Stojanovic, Purchasing Product Manager, Coop

#### Session 1 MATERIAL TECHNOLOGY SOLUTIONS

09:00 Innovations in Cost Effective PET Manufacturing  
> Ajay Dashputre, Executive Vice President Chemtex Global Corporation  
> John Baker, Polyester Business Leader Koch Technology Solutions

#### Case study : Color Change on Preforms B(L)ACK TO WHITE

> Renate Bever, CEO, Ultra System SA  
> Steve Pickles, Sales Manager, Ultra Plast Asia Co.,Ltd

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

10:30 Panel Discussion:  
Challenges facing PET preform manufacturers today  
> Wolfgang Bonerath, CEO, Rawoplast GmbH  
> Otto Hofstetter, Owner und CEO, Otto Hofstetter AG  
> Reto Bamert, Global Sales Director, Otto Systems AG

#### Session 2 PET PREFORM PROCESSING - OUTPUT, ENERGY, SUSTAINABILITY

11:10 Eisbär's Sustainability: Remarkable Technical Advances in PET Processing and Exciting New Solutions  
> Elfi Breuss, Sales Manager Eisbär Trockentechnik

#### PET Preform Production - Achieving More with Less

> Stefan Kleinfeld, Business Manager PET Netstal Maschinen AG

#### WAVE: New Rules how to Drive a PET Drying System

> Stefan Bock, Owner, ReduPet

12:30 - 14:00 LUNCH | EXHIBITION | NETWORKING

#### Session 3 CAPS & CLOSURES - CHALLENGES BEYOND TETHERED CAPS

14:00 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  
> Gregor Degasperi, Business Development Z-MOULDS

#### Panel Discussion Closures

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

#### 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!

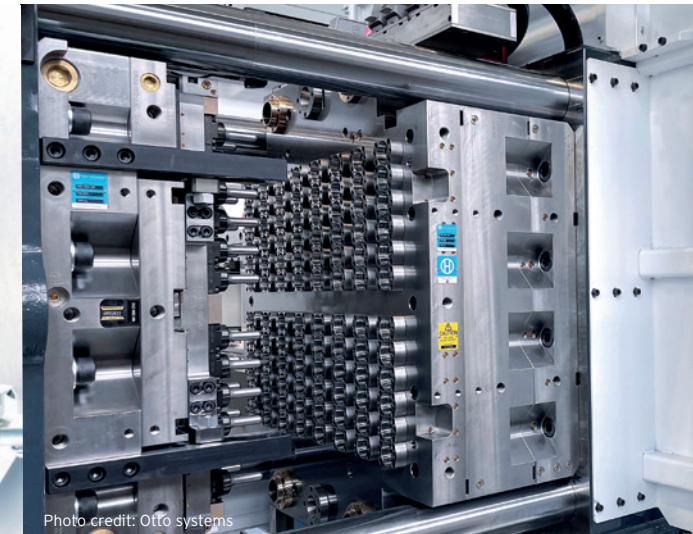
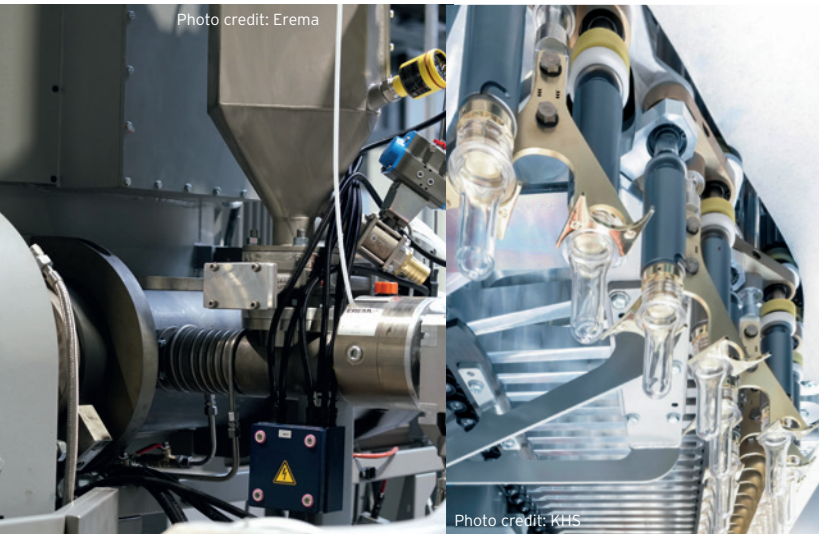
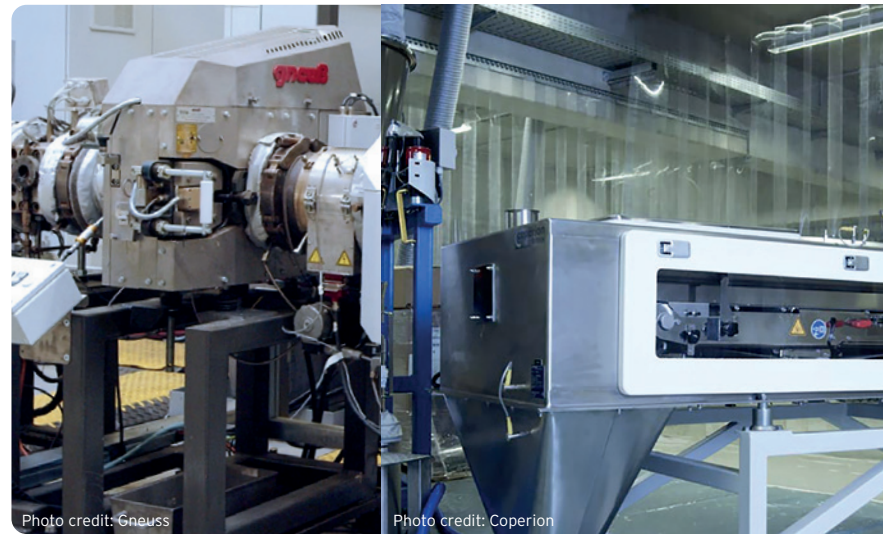
> Jan Willem Slijkoord, Business Development Manager GETEC PARK.EMMEN  
> Emiel Klootsema, Manager Laboratory GETEC PARK.EMMEN

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 and "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



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## VENUE/Exhibition

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Z-MOULDS

## VENUE Lake Zurich Rapperswil-Jona



Photo credit: Corvaglia



Photo credit: Netstal



Photo credit: Sipa

## connecting comPETence® 2024

### CONFERENCE VENUE



### 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.  
Rooms are limited. Reserve your accommodation as soon as possible.

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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)

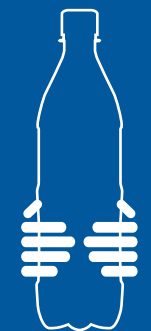
### EXHIBIT

#### 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](http://www.petnology-conference.com/attend-exhibit)

## CONTACT

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TEL: +49 941 870 2374  
B.APPEL@PETNOLOGY.COM





## Registration

### Conference fee

Early Rate, on or before 26 April 2024 . . . . . 1.290 €\*  
Standard Rate, from 27 April 2024. . . . . 1.490 €\*  
\*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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