

Conference fees

Early Bird:

Save € 100,00 if you register until 15th of January 2021:

- SPE member € 800,00
- non-member € 850,00

Extra surcharge of € 100,00 after 15th of January 2021.

Conference fee includes Welcome reception, Lunches for both days and Conference Dinner. Hotel room is not included.

- Spouse's fee: € 200,00 including Welcome reception, Spouse programme and Conference Dinner.
- Student's fee: € 100,00 including Welcome reception and Conference Lunches.

Tabletop display (incl. full conference registration for 1 person): € 1.600,00

Sponsorship: € 2.500,00 incl. a 10 min. technical presentation.

Sponsorship and Tabletop display: € 3.600,00

Please note: There are limited places available and early booking is advised to guarantee your place.

Sponsors' Dinner Thursday evening 4th March 2021 at 'Four Seasons Hotel'

The conference dinner in the evening of 4th March is included in the conference fee.

Time to relax with your peers and enjoy a first class dinner with colleagues in delightful, traditional Swiss surroundings.

Venue & Accommodation

Starling Hotel Geneva

Route François-Peyrot 34
1218 Le Grand-Saconnex
Switzerland

T: +41 22 7470202

E: contact@shgeneva.ch

www.starling-hotel-geneva.com

Special ETD conference rates have been agreed.



Starling Hotel Geneva

Further information about the conference may be obtained from

Yetty Pauwels, Society of Plastics Engineers

European Thermoforming Division – ETD

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Trending Topic: Recycling



Recycling has been a major topic for plastics for decades. When considering alternative packaging, the advantages of plastics must not be forgotten: economical manufacture, perfect hygiene, reliable safety and low weight. Achieving the same level of functionality with alternative packaging materials is generally associated with significantly higher material requirements.

Creating new values

Aside from the public pressure on packaging manufacturers, the industry's accountability is also a driving force. The opportunity: Packaging can become part of the solution – rather than presenting a problem. The legal requirements highlight the previously undervalued meaning of packaging: it can – if intelligently conceived – be functional, economical and ecological at the same time! Products are not only optimally protected, advertised and marketed – their packaging is also integrated the circular economy.



Geneva cityscape overview at night

Sponsors



3rd – 5th MARCH 2021

GENEVA | Switzerland

12th EUROPEAN
THERMOFORMING
CONFERENCE
2021





12th EUROPEAN THERMOFORMING CONFERENCE 2021

3rd – 5th MARCH 2021

GENEVA | Switzerland

Circular Economy – Going Green

This event is the single most important event in the thermoforming calendar and is where Europe's leading exponents in thermoforming gravitate to network with their peers.

It is an opportunity to learn of the latest technological developments within our industry through technical presentations and evaluating products and services being displayed at the tabletop exhibitions.

The programme will provide an overview of the latest technology

Lively presentations held by an international panel of experts should stimulate lively debates about technical and commercial issues.

Moreover the conference will offer a unique opportunity to meet colleagues and customers from the industry around the world.

Parallel Exhibition

The conference is to be complimented by an informative and comprehensive exhibition (tabletop displays) of relevant latest product developments offered by a variety of leading suppliers to the thermoforming industry.



The conference language is English. Depending on number of attendees requesting for translation: Simultaneous translation in French will be provided.

Programme

Wednesday March 3rd

- 18.30–19.30 Conference Registration
- 19.00–20.30 **Welcome Reception**
A warm welcome to friends and colleagues

Thursday March 4th

- 08.30 Conference Registration
- 09.00 **GENERAL SESSION**
Moderator: Antonio Staffoni
- 09.00 **Welcome to Geneva, Switzerland – Conference Introductions & Welcome**
Antonio Staffoni (Italy), Chair ETD 2018-20
- 09.15 **Sustainability – From PS to PET ... and beyond plastic!**
Laurent Benoit-Maréchal (France), DANONE
- 09.55 **Challenges of the future mobility and their impacts on Polymers**
Gérard Liraut (France), RENAULT – NISSAN – MITSUBISHI
- 10.40 **Coffee Break**

Moderator: Marek Nikiforov
- 11.25 **Importance of Plastics Packaging: create value, not waste**
Marek Nikiforov (Czech Rep.), ETD
- 11.40 **Confronting plastic bashing – How can we make the case for the environmental performances of thermoformers?**
Sébastien Petithuguenin (France), PAPREC GROUP
- 12.10 **Circular Economy – a big step forward in China with European technology**
Gerald Ausweger (Austria), SML
Frédéric Durand (France), TOMRA
Christoph Wöss (Austria), EREMA
Olaf Tanner (Germany), KIEFEL
Frederic Blanchard (France), SOREMA/PREVIERO
- 13.10 **Lunch**

Programme

HEAVY GAUGE SESSION

Moderator: Ken Braney

- 14.30 **Innovative mass production application of thermoforming parts for electric vehicles**
Johannes Rosenberger (Germany), PARAT
- 15.00 **Sea-Doo – When fun meets thermoforming: High tech thermoforming technology for high performance recreation product**
Claudio Bottos (Italy), SELF
Kitty Beijer (Netherlands), SENOPLAST

- 15.30 **Conformal cooling: a breakthrough in mold-making**
Alban Agazzi (France), INNOVATION PLASTICS COMPOSITES

Coffee-Break

Moderator: Thierry d'Allard

- 16.20 **Vacuum forming and recreational vehicle issues**
Olivier Marduel (France), TRIGANO VDL
- 16.50 **PP based compound for the thermoforming process of refrigerator inner and door liners**
Gilda De Luca (Italy), ELECTROLUX
- 17.20 **Kepstan: new innovative way of deep draw thermoforming**
Pierre Gonnetan (France), ARKEMA
Alexandre Delemazure (USA), WESTLAKE PLASTICS
Olivier Rodary (France), PLASTIFORM
- 18.30 Departure for Gala Dinner at 'Four Seasons Hotel'
- 19.00 **Conference Dinner and Sponsors' awarding**
- 19.00 **THIN GAUGE SESSION**
Moderator: Marek Nikiforov
- 14.30 **How to put sustainability, the circular economy and design innovation at the heart of a thermoforming business**
Justin Kempson (U. K.), CHARPAK

THE HOLYGRAIL 2.0 PROJECT – how to improve mechanical recycling?

Nicolas Lorenz (Germany), PACCOR
Nico Van de Walle (Belgium), VERSTRAETE IML

- 15.20 **Newly Process Design Guide for Packaging**
Christina Busk (Denmark), DANISH PLASTICS FEDERATION

- 15.35 **Circularity in food packaging**
Thomas Bak Thellesen (Denmark), FAERCH

Coffee-Break

Programme

THIN GAUGE SESSION (sponsors) 16.20 – 17.50

Moderator: Michel Py

- **ILLIG**
Innovative rim-rolling solutions
- **MARBACH**
Tooling with Connect/M
Tool-Monitoring-Module
- **KILDE**
Flexible thermoform automation solutions
- **KIEFEL**
The new machine generation
- **RHOMBUS**
Know your factory
- **LUNDBERG**
Highlights in grinding

- 18.30 Departure for Gala Dinner at 'Four Seasons Hotel'

19.00 Conference Dinner and Sponsors' awarding

Friday March 5th

08.30 Opening

HEAVY GAUGE SESSION (sponsors) 08.30 – 10.45

Moderator: Ken Braney

- We are **Brett Martin**
- **CMS** ThermoProphet: smart solution for a full heating process control in heavy gauge thermoforming
- **COMI** The Laborforma thermo-forming machines
- **GEISS** Again, one step ahead
- **PRIMEX** Possibilities for a carbon neutral HDPE supply chain
- **SELF** Aluminium moulds: Engineering and manufacturing
- **SEKISUI SPI** Through sustain-ability initiatives and recycling, plastics are a sustainable solution
- **SENOPLAST**
Update on new products
- **SPARTECH** – New Products
Market Diversity: Advances in Materials from ground to Sky
- **COLLINS AEROSPACE**
Investigation into the validation of T-SIM for use in Aerospace
Andrew Ferguson (U.K.), Collins Aerospace / Edinburgh Napier University

THIN GAUGE SESSION (sponsors) 08.30 – 10.45

Moderator: Antonio Staffoni

- **BANDERA** 100% Recyclate to 100% Recyclable
- **BATTENFELD-CINCINNATI**
The star-extruder: a reliable approach for A-PET recycling
- **CGP Europe** Optiform Plug, no dust
- **CMG - AMP** Highest operation performance at the lowest TCO
- **CMT HYTAC** Plug Materials: Creating form by function
- **DTC Dobringer** Online Thermoforming Academy by DTC



THIN GAUGE SESSION (further sponsors) 08.30 – 10.45

- **EREMA'S** way of converting post consumer material into circularity
- **MILLIKEN** Performance additives helping thermoformed packaging to close the loop
- **OMVs Tech Center** A fully comprehensive chance to test and/or qualify your products
- **STARLINGER** – Circular intelligence: closing the loop in thermoform recycling
- **TRINSEO** Presentation

10:45 Coffee Break

GENERAL SESSION

Moderator: Hubert Kittelmann

- 11.15 **Packaging and sustainability: a retailer's view**
Paul Earnshaw (U. K.), TESCO
- 11.40 **Recycling of plastics, what's next?**
Bernard Merckx (Belgium), GREENWAVEPLASTICS
- 12.05 **Unlocking the full Circularity of Polystyrene**
Julien Renvoisé (Switzerland), TRINSEO EUROPE
- 12.30 **Impact of EU plastic waste directive – case study**
Marco Omboni (Italy), ProMo – ProFood
- 12.55 **Lunch**

Moderator: Sven Engelmann
- 14.00 **Thermoforming of rPET and rPP**
Thorsten Weber (Germany), DER GRÜNE PUNKT – DUALES SYSTEM DEUTSCHLAND
- 14.20 **Upcycling rPET: from A to C**
Alessandra Funcia (Switzerland), SUKANO
Carl-Jürgen Wefelmeier (Germany), GNEUSS
Andreas Raisch (Germany), ILLIG
- 14.40 **Enlarging end of life options by the use of Thermoformable Ecovio**
Martin Bussmann (Germany), BASF
- 15.00 **Microthermoforming – enhancing Blister technology**
Philip Koch (Germany), HAHN-SCHICKARD
- 15.20–15.30 **Closing remarks**
Antonio Staffoni (Italy), ETD Chair 2018–20 and Michel Py (France), ETD Chair 2020–22
- 15.30 **Drinks and iPad raffle**