Conference fees

Early Bird:

Save € 100,00 if you register until 15th of January 2022:

☐ SPE member € 800.00

□ non-member € 850,00

Extra surcharge of € 100,00 after 15th of January 2022.

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.

Tabletopdisplay(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.



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

Society of Plastics Engineers European Thermoforming Division - ETD

Emil-Koflery-Gasse 5 5020 Salzburg Austria

+43 670 55 79 714 info@thermoforming-europe.org www.thermoforming-europe.org

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.



Sponsors





































AAC



//polytype



Milliken































GENEVA | Switzerland

12" EUROPEAN THERMOFORMING CONFERENCE 2022





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 **Programme**

March 30th

| | A warm welcome to friends and colleagues | | Innovative mass production application of thermoforming parts for electric vehicles Johannes Rosenberger (Germany), PARAT | |
|----------|---|-------|--|--|
| | A warm welcome to friends and colleagues | 15.00 | Sea-Doo - When fun meets thermoforming: High tech thermoforming technology for high performance recreation product Claudio Bottos (Italy), SELF | |
| Thursday | y March 31 ³³ | | Kitty Beijer (Netherlands), SENOPLAST | |
| 08.30 | Conference Registration | 15.30 | Conformal cooling: a breakthrough in mold-making Alban Agazzi (France), INNOVATION PLASTICS COMPOSITES | |
| | GENERAL SESSION Moderator: Antonio Staffoni | 15.50 | Coffee-Break | |
| 09.00 | Welcome to Geneva, Switzerland – Conference Introductions & Welcome Antonio Staffoni (Italy), Chair ETD 2018-20 | | Moderator: Thierry d'Allard | |
| 09.00 | | 16.20 | Vacuum forming and recreational vehicle issues Olivier Marduel (France), TRIGANO VDL | |
| 09.15 | Sustainability- From PS to PET and beyond plastic! Laurent Benoit-Maréchal (France), DANONE | 16.50 | PP based compound for the thermoforming process of refrigerator inner and door liners Gilda De Luca (Italy), ELECTROLUX | |
| 09.55 | Challenges of the future mobility and their impacts on Polymers Gérard Liraut (France), RENAULT – NISSAN – MITSUBISHI | 17.20 | Kepstan: new innovative way of deep draw thermoforming Pierre Gonnetan (France), ARKEMA Alexandre Delemazure (USA), WESTLAKE PLASTICS | |
| 10.40 | Coffee Break | | Olivier Rodary (France), PLASTIFORM | |
| | Moderator: Marek Nikiforov | 18.30 | Departure for Gala Dinner at 'Four Seasons Hotel' | |
| 11.25 | Importance of Plastics Packaging: create value, | 19.00 | Conference Dinner and Sponsors' awarding | |
| | not waste Marek Nikiforov (Czech Rep.), ETD | | THINGAUGE SESSION Moderator: Marek Nikiforov | |
| 11.40 | Confronting plastic bashing - How can we make the case for the environmental performances of thermoformers? Sébastien Petithuguenin (France), PAPREC GROUP | 14.30 | How to put sustainability, the circular economy and design innovation at the heart of a thermoforming business Justin Kempson (U. K.), CHARPAK | |
| 12.10 | Circular Economy - a big step forward in China with European technology Gerald Ausweger (Austria), SML Frédéric Durand (France), TOMRA | 14.50 | THE HOLYGRAIL 2.0 PROJECT - how to improve mechanical recycling? Nicolas Lorenz (Germany), PACCOR Nico Van de Walle (Belgium), VERSTRAETE IML | |
| | Christoph Wöss (Austria), EREMA Olaf Tanner (Germany), KIEFEL | 15.20 | Newly Process Design Guide for Packaging Christina Busk (Denmark), DANISH PLASTICS FEDERATION | |
| 13.10 | Frederic Blanchard (France), SOREMA/PREVIERO Lunch | 15.35 | Circularity in food packaging Thomas Bak Thellesen (Denmark), FAERCH | |
| | | 15.50 | Coffee-Break | |

HEAVYGAUGE SESSION

Moderator: Ken Braney

Programme

TH

18.30 19.00

08.30

The star-extruder: a reliable

no dust

approach for A-PET recycling

■ **CGP Europe** Optiform Plug,

Creating form by function

■ DTC DobringerOnline

Thermoforming Academy by DTC

| THINGAUGE SESSION (sponsors) Moderator: Michel Py ILLIG Innovative rim-rolling solutions MARBACH | 16.20 – 17.50 • KIEFEL The new machine generation • RHOMBUS | additives helping thermoformed packaging to close the loop OMVs Tech Center A fully comprehensive chance to test and/ or qualify your products TRINSEO Presentation | | |
|---|---|---|---|--|
| Tooling with Connect/M Tool-Monitoring-Module KILDE Flexible thermoform automation solutions | Know your factory LUNDBERG Highlights in grinding | 10:45 | Coffee Break GENERAL SESSION | |
| 8.30 Departure for Gala Dinner | at 'Four Seasons Hotel' | | GENERAL SESSION | |
| 9.00 Conference Dinner and | Sponsors' awarding | | Moderator: Hubert Kittelmann | |
| | | 11.15 | Packaging and sustainability: a retailer's view Paul Earnshaw (U. K.), TESCO | |
| Friday April 1st | | 11.40 | Recycling of plastics, what's next? Bernard Merkx (Belgium), GREENWAVEPLASTICS | |
| 8.30 Opening | | 12.05 | Unlocking the full Circularity of Polystyrene Julien Renvoisé (Switzerland), TRINSEO EUROPE | |
| HEAVY GAUGE SESSION (sponsor Moderator: Ken Braney | s) 08.30 – 10.45 | 12.30 | Impact of EU plastic waste directive – case study Marco Omboni (Italy), ProMo – ProFood | |
| We are Brett MartinCMS ThermoProphet: smart solution for a full heating process | ability initiatives and recycling, plastics are a sustainable solution SENOPLAST | 12.55 | Lunch | |
| control in heavy gauge thermoforming | Update on new products | | Moderator: Sven Engelmann | |
| COMI The Laborforma thermoforming machines GEISS Again, one step ahead PRIMEX Possibilities for a carbon | ■ SPARTECH – New Products Market Diversity: Advances in Materials from ground to Sky ■ COLLINS AEROSPACE | 14.00 | Thermoforming of rPET and rPP Thorsten Weber (Germany), DER GRÜNE PUNKT – DUALES SYSTEM DEUTSCHLAND | |
| self-index of a carbon neutral HDPE supply chain SELF Aluminium moulds: Engineering and manufacturing SEKISUI SPI Through sustain- | Investigation into the validation of T-SIM for use in Aerospace Andrew Ferguson (U.K.), Collins Aerospace / Edinburgh Napier University | 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 | |
| THINCALICE SESSION (STATES OF STATES | 00 00 - 10 45 | | Thermoformable Ecovio Martin Bussmann (Germany), BASF | |
| THINGAUGE SESSION (sponsors) Moderator: Antonio Staffoni | 08.30 – 10.45 | 15.00 | Microthermoforming - enhancing Blister technology | |
| ■ BANDERA 100% Recyclate to | ■ CMG -AMP Highest operation | | Philip Koch (Germany), HAHN-SCHICKARD | |
| 100% Recyclable BATTENFELD-CINCINNATI | performance at the lowest TCO CMT HYTACPlug Materials: | 15.20-15.30 | Closing remarks Antonio Staffoni (Italy), ETD Chair 2018–20 | |

15.30

THINGAUGE SESSION (further sponsors)

consumer material into circularity

■ MILLIKEN Performance

■ EREMA'S way of converting post ■ STARLINGER – Circular

and Michel Py (France), ETD Chair 2020-22

Drinks and iPad raffle

08.30 - 10.45

intelligence: closing the loop in

thermoform recycling