

PROGRAMME

22 - 24 APRIL 2010
ANTWERP

7th EUROPEAN
THERMOFORMING
CONFERENCE
2010



europaan
thermoforming
division

7TH EUROPEAN THERMOFORMING CONFERENCE

The European Thermoforming Division of the SPE has commenced its preparation for the **7th Thermoforming Conference** which will be held at the superb **Hilton Hotel, Antwerp** between and including **22nd – 24th April 2010**.

The main programme is near completion and promises to be the best ever with a number of eminent speakers already agreeing to participate. The conference agenda will include presentations from experts in the thermoforming industry and lively debates in workshops about technical and commercial issues. Moreover, the conference will offer a unique opportunity to meet colleagues and customers from the industry around the world. More details are available at **www.e-t-d.org**

Parallel Exhibition

The conference is to be complimented by an informative and comprehensive exhibition (table top displays*) of relevant latest product developments and services offered by a variety of leading suppliers to the thermoforming industry. This will also be held in the Hilton Hotel and will create a discussion platform for exhibitors and conference participants.

Welcome to Antwerp!



*Company interested in ordering a Tabletop:

For SPE members € 1.350,-

For non SPE member € 1.525,- (incl. 2 years SPE membership)

EUROPEAN THERMOFORMING PARTS COMPETITION



The award winners will be presented at the European Thermoforming Conference.

Parts Competition: Thermoformers are invited to participate in the European Thermoforming Parts Competition. Originality, creativity, mould complexity and technical ability will be the judging criteria in order to promote advanced design and developments from a structural innovation perspective.

Entries with thick gauge parts will be possible in the categories Vehicle/Automotive, Industrial and Point of Purchase/Displays. Thin gauge parts will be judged in the categories Food Applications, Medical Applications and General Packaging. More details: www.e-t-d.org

Training Course

FUNDAMENTALS OF THERMOFORMING

Thin and Thick Gauge

presented by Peter Lichtherte, Technical Consulting & Management

22 April 2009, 10.00 h–18.00 h, Hilton Antwerp Hotel
Experience Level: Fundamental – Intermediate
Fee: € 175,-

ANTWERP, APRIL 22–24 2010

Programme

Thursday

April 22nd

18.00 – 20.00

Conference Registration

20.00 – 22.00

Welcome Reception

A warm welcome to new and old friends
and colleagues

Friday

April 23rd

General Session

08.45 – 09.00

Introduction

Conference Introductions & Welcome
Ken Darby, Chair ETD
Michel Py, Conference Chair

09.00 – 09.45

Plastics and the World in 2030 – One man's vision
or a fascinating & intuitive insight which we should all
take note?

Dr. Wilfried Haensel / Plastics Europe,

09.45 – 10.15

Handling the Development Process

With increasing demands from clients made on
thermoformers to help develop product and Project
manage – we gain guidance from 'front-line' consultants.
Soren X. Frahm / Artlinco, Denmark

10.15 – 11.00

Thermoforming, the American way

A fascinating opportunity to learn firsthand how our
thermoforming colleagues from the USA are coping
during difficult economic conditions.

Phil Driskill / Berry Plastics, USA

Steve Murill, USA

Roger Kipp / McClarin Plastics, USA

11.00 – 11.45

Coffee Break

11.45 – 12.30

'Create Value, not Waste' – The food and retail
industry under pressure to reduce use of resources and
to generate less waste! How does the packaging
industry answer that call? A critical look at ourselves
and the options of the plastics converting industry.

Paul Scheers / Reynolds Packaging, UK and

Marek Nikiforov / GN, Canada/Czech Rep.

12.30 – 14.00

Lunch

Programme

Thin Gauge Session (Parallel)

- 14.00 – 14.30 **In-line Stacking Solution** – an overview on robotic stacking systems – a chance to compare with your own bespoke solution?
Erwin Wabnig / Kiefel, Germany
- 14.30 – 15.00 **US Equipment for European Thermoformers**
Does American plant have a place in European manufacturing facilities? You may be surprised!
Roger Moore / TSL, USA
- 15.00 – 15.45 Coffee Break
- 15.45 – 16.15 **Thermoforming going East** – is it a case of the students becoming the masters?
Henning Sandahl / Faerch, Denmark
- 16.15 – 16.45 **Ultrasonic Sealing & Cutting** – expert advice in the 'minefield' of highly automated, high volume manufacture
Sven Engelmann / Gerhard Schubert, Germany
- 16.45 – 17.15 **Downgauging & Productivity** – a timely and useful presentation on process control by implementing effective plug assist systems
Michel Py, CGP, France and Jacob Plastics, Germany

Heavy Gauge Session (Parallel)

- 14.00 – 14.30 **How to optimize the Product and Process to Design, Prototyping & Mouldmaking?**
Mauro Faè / Self, Italy
- 14.30 – 15.00 **Thermoforming Surfaces made economically**
'In at the deep end', bespoke thermoforming systems for industry
Manfred Rudholzer / FRIMO, Germany
- 15.00 – 15.45 Coffee break
- 15.45 – 16.45 **How to re-enforce a Thermoformed Part?**
In an increasingly dynamic market requiring light weight but immensely strong thermoformed parts, what are the options available?
Senoplast, Austria and John Watkins
- 16.45 – 17.15 **From Development to the Part**
Daniele Versolato / Solera Thermoform Group, Italy
- 19.00 **Conference Dinner** and Sponsors presentations

Programme

Saturday

April 24th

- 08.30 – 08.45 Welcome
- 08.45 – 09.15 **Industrial Design** – An increasingly vital element in the business of thermoforming, we are introduced to a unique approach – a market driven innovation process
Liesbeth Longueville / Flanders in Shape, Belgium
- 09.15 – 10.00 **How to survive in Thermoforming?** – expect an explosive account from a man that's been there and done it – survived and thrived!
Frank Nelissen, former Managing Director Sealed Air Nelipak, Netherlands
- 10.00 – 10.45 Coffee break
- 10.45 – 11.15 **The Thermoformers response to the Environmental Challenge** – In an ever changing market fuelled by environmental concerns, some would argue that it is one of the most important materials to ensure future survival for certain sectors of the thermoforming industry?
Andrew Copson / Sharp Interpack Europe, UK
- 11.15 – 11.45 **The Influence of the Design of the Product** – one of Europe's leading manufacturers of thermoformed packaging informs conference of the importance of innovative design
Bent Eckhardt / PlusPack, Denmark
- 11.45 – 12.15 **Thermoforming of Biomedical Film-based Microdevices** – An insight into the latest film developments within the medical industry
Roman Truckenmüller, University of Twente, Netherlands
- 12.15 – 12.45 **Foaming Technology for thermoformed articles** – an insight into the technology we live with daily but perhaps never appreciated.
Luc Bosiers / Dow Benelux, Netherlands
- 12.45 – 14.00 Lunch and Parts Presentations
- 14.00 – 14.30 **Get Thermoforming out of the Black Box**
The quest for the 'dream machine' and associated technologies continues – innovative built-in data logging system for your thermoforming tools.
Peter Schöberl / Toolvision

Programme

- 14.30 – 15.00 **Simulation – the vehicle to improve designs and technology**
David Russell / DRA, UK
- 15.00 – 15.30 **Update on IML-Thermoforming**
Newest developments and trends in the market of In-Mould-Label-Thermoforming
Reiner Albrecht / Illig, Germany
- 15.30 – 16.00 **Study on Sales in Thermoforming** – Recent patterns of growth & Technological change in our industry – do you recognize the trends?
Peter J. Mooney / PlasRes, USA
- 16.00 – 16.15 **Close remarks**
Drinks and Champagne bottle raffle

Commercial Presentations (Parallel on Saturday)

Sponsor presentations every 20 minutes starting at 8.50 am

Arla Plast Sponsor Programme

CGP Sponsor Programme
„Novel Vacuum Fixturing Material for Post Processing of Thermoformed Parts“

Illig Sponsor Programme
„3rd Generation Thermoformers. Increased cycle speeds, improved product quality and sustainability with 3rd Generation Thermoformers“

Geiss Sponsor Programme

ILPA Sponsor Programme
„MP3: Running for Excellence“

Kydex LLC Sponsor Programme

Kiefel Sponsor Programme

Marbach Sponsor Programme

Multipack Sponsor Programme

Polimeri Sponsor Programme

Quinn Plastics Sponsor Programme

Schubert Sponsor Programme

Self Sponsor Programme

Senoplast Sponsor Programme

Techno Tool Sponsor Programme

W.M. Wrapping Machinery Sponsor Programme

Venue

Hilton Antwerp Hotel

Groenplaats 32, 2000 Antwerp, Belgium

www.antwerp.hilton.com



The Hilton Antwerp Hotel

Accommodation

Special ETD Conference rates have been agreed!

See also download fax form on www.e-t-d.org or use phone, fax or email

■ Hilton Antwerp Hotel

Groenplaats 32, 2000 Antwerp, Belgium

Tel. 32 3 204 1212, Fax 32 3 204 8688

www.antwerp.hilton.com

Room rates 159 € single room – 179 € double room (breakfast included) – Reservation code GTHED – special rate for booking until 29 March 2010

■ Ibis Hotel Antwerp Centrum (close to venue)

Meistraat 39, 2000 Antwerp, Belgium

Tel. +32 3 231 88 30, Fax + 32 3 234 29 21

www.ibishotels.com

Room rates 83 € single room – 87 € double room (breakfast included) – Reservation code 012 946 – special rate for booking until 19 March 2010

Airports

Antwerp Airport: www.antwerp-airport.be

Brussels Airport: www.brusselsairport.be

ACCEPTANCE FORM

return by Fax: +32 3 541 8425 or email spe.etc@skynet.be

Please complete this form and send this section to the address on the reverse or fax it.

I intend to attend the Thursday Welcome Reception

I intend to attend the Friday Evening Dinner

I will be bringing my partner
(Participation fee for partner: € 150,-)

My partner will join the partners programme

I would like to attend the indicated sessions

Friday Afternoon

Thin Gauge Session or Thick Gauge Session

Simultaneous translation will be available depending on number of people requesting it. Please mark, if you would need translation.

into German into French into Italian

Name

Company Name

Address

Postal Code

Country

Tel

Fax

E-Mail

For more than one attendee, please list details separately and attach to this form.

Fees

SPE-member's fee is € 625,-

or € 800,- / includes 2 years SPE membership
(normal membership is € 229,-)

Fee includes 2 full days attendance at conference, Welcome Reception, lunches and Friday Evening Dinner. Hotels not included.

Partner's fee is € 150,-; includes Welcome Reception, Friday Evening Dinner and partner's tour.

3 easy ways to pay!

by cheque I enclose a cheque in Euro made payable to SPE Thermoforming Division – Europe/C. Janssen, Oostsingel 16, NL-5802 AN Venray, Netherlands

by bank transfer Bank details: RaboBank Venray, Netherlands, BIC Code: Rabo NL2U account number 15.39.89.297, attn. C. Janssen IBAN Code NL11 - RABO 0153 9892 97

by credit card Please charge the following credit card

Visa

Mastercard

Card Validation Code
(last 3 digits on back of card)

Card No.

Expiring date – month (xx) year (xx)

If the name and address of the cardholder is different from above please indicate the cardholders name and address below.

Name

Address

Postal code

Country

Signature:

Please detach this form and send it with payment details to:

7th European Thermoforming Conference
SPE European Thermoforming Division
Eric Sasselaan 51 / B-2020 Antwerp, Belgium

Further information about the conference may be obtained from Yetty Pauwels, Society of Plastics Engineers
European Thermoforming Division – ETD
Eric Sasselaan 51, B 2020 Antwerp, Belgium
Tel. +32 3 541 77 55, Fax +32 3 541 84 25
E-mail: spe.etd@skynet.be
www.e-t-d.org



Data Protection

Personal data is gathered in accordance with the Data Protection Act 1998. Your email address will not be passed onto 3rd parties under any circumstances. Other details may be passed onto other companies who wish to communicate with you offers related to your business. If you do not wish to receive this information, please tick here.

Booking Conditions

A confirmation letter and invoice will be sent to you on receipt of your booking. Payment must be received before the conference date. If payment is not received, delegates will be asked to guarantee payment with a personal credit card.

Cancellations/Substitutions

Cancellations and substitutions must be made in writing. Cancellations made before 1st March 2010 will be charged at 10% of the invoice total. Cancellations made between this date and 1st April 2010 will be charged at 50% of the invoice total. Cancellations made after this date will be charged the full invoice amount. However, you can send a substitute delegate at any time. Bookings received less than two weeks before the conference date can only be paid by credit card.

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

Sponsors of the conference



European Thermoforming Division – ETD
Eric Sasselaan 51, B 2020 Antwerp, Belgium
Tel. +32 3 541 77 55, Fax +32 3 541 84 25
E-mail: spe.etc@skynet.be · www.e-t-d.org



europ^oan
thermoforming
divis^on

