

23rd INTERNATIONAL POLYESTER RECYCLING FORUM

March 4, 2015, Bad Oeynhausen, Germany



Conference Brochure

Welcome to the 23rd INTERNATIONAL POLYESTER RECYCLING FORUM „Latest technologies for the challenges of polyester recycling“

Conference Venue:
Wandelhalle Bad Oeynhausen
Kurpark
32545 Bad Oeynhausen
Germany

Organizer:
Dr. Thiele Polyester Technology
Dr. Ulrich Thiele



Conference Contact:
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BÜHLER THERMAL
PROCESSES AG

gneuß



MAKSE
Magdeburger Kunststoff-Service-Center

maag
Part of Pump Solutions Group
CIPRI-Group

SB
sb plastics machinery

ThyssenKrupp

TRÜTZSCHLER

BBENGINEERING
The ValueEngineering Company

coperion
confidence through partnership

HERBOLD
TECHNITION

PCI
PET Packaging, Resin & Recycling Ltd

SIS

Uhde Inventa-Fischer

UNISensor
Sensorsysteme GmbH

WZM

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Agenda

March 4th, 2015: PET Recycling Forum

- 08.00 a.m. Registration / Check in, Wandelhalle Bad Oeynhausen, Kurpark
- 09.00 a.m. Welcoming speech / Moderation
Dr. Ulrich K. Thiele, Dr. Thiele Polyester Technology
- 09.10 a.m. 2015 – Possibly a problem year for PET Recycling in West Europe
David Swift, PCI PET Packaging Resin & Recycling Ltd.
- 09.30 a.m. Closed PET-Bottle-Cycle - Desire or Reality
Dr. Martina Lehmann, MAKSC GmbH
- 09.50 a.m. Innovation in the PET Recycling Chain
Andreas Christel, Bühler Thermal Processes AG
- 10.10 a.m. Coffee Break
- 10.40 a.m. Reliable & economical pelletizing solutions for all PET recycling technologies
Andreas Voemel, Automatik Plastics Machinery GmbH
- 11.00 a.m. More economic and energy efficiency in the production of PET-Flakes out of waste bottles
Werner Herbold, Herbold Meckesheim GmbH
- 11.20 a.m. Pushing the limits of extrusion – customized melt properties with MRS technology
Dirk Nissen, Gneuss Kunststofftechnik GmbH
- 11.40 a.m. Processing of PET on the Co-rotating Twin Screw Extruders ZSK Mc18
Frank Lechner, Coperion GmbH
- 12.00 a.m. Lunch Break

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|------------|---|------------|--|
| 01.30 p.m. | Flakes to Resin - FTR® -
An efficient recycling technology for PET producers
<i>Dr. Meinolf Kersting, Uhde Inventa-Fischer GmbH</i> | 04.00 p.m. | MOBY: Solid State Polycondensation Plants for PET Using Infrared Radiations and Vacuum
<i>Christian Schiavolin, SB Plastics Machinery</i> |
| 01.50 p.m. | Sorting Solutions for PET Recycling
<i>Michael Perl, SeSoTec GmbH</i> | | |
| 02.10 p.m. | R-PET fibers for Nonwovens
<i>Erwin Glawion, Truetzschler Nonwovens & Man-Made Fibers GmbH</i> | 04.20 p.m. | EverPET® - The chemical recycling technology
<i>Dirk Karasiak, Aquafill Engineering GmbH</i> |
| 02.30 p.m. | Latest Developments on Bottle-To-Fiber Processes
<i>Dr. Wolfgang Ernst, BB Engineering GmbH</i> | 04.40 p.m. | Summary |
| 02.50 p.m. | Coffee Break | 05.00 p.m. | End |
| 03.20 p.m. | Fiber shredding with Weima-Shredder
<i>Gunter Schippers, Weima Maschinenbau GmbH</i> | | |
| 03.40 p.m. | Laser Spectroscopy – The highest sorting efficiency for PET recycling processes
<i>Jan Meyer, Unisensor Sensorsysteme GmbH</i> | | |

March 3th, 2015: PET Recycling Demonstration at Gneuss Technical Center



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|-------------------------|--|
| 02.00 p.m. - 07.00 p.m. | Demonstrations including:
PET thermoforming sheet manufacture and recycling (pelletising) from industrial waste
Gneuss Kunststofftechnik GmbH, Moenichhusen 42, Bad Oeynhausen |
| 08.00 p.m. | „Get together“ Dinner, „Kleiner Kursaal“, Kaiserpalais / G.O.P. Bad Oeynhausen |

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Registration

FAX REGISTRATION: +49. 5731. 5307. 77

ONLINE REGISTRATION: www.polyester-recycling.com

Name: _____

I will bring _____ colleagues with me:

First Name: _____

Name: _____

Title: _____

First Name: _____

Company: _____

Name: _____

Street: _____

First Name: _____

City, ZIP: _____

Mar. 3rd Technical Center Mar. 3rd Dinner

Country: _____

Mar. 4th PRF Conference

Email: _____

Date: _____

The participation fee is 400,00 € per Person. Conference papers (in English or German), drinks, snacks and lunch are included. Please pay the conference fee of 400,00 € upon receipt of the corresponding invoice. No credit cards are accepted. Deadline for registrations will be on 20th of February. The conference will be presented in German and in English.

