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:**

Gneuss Kunststofftechnik GmbH Ms. Andrea Kossmann

Phone: +49.5731.5307.10 Fax: +49.5731.5307.77 Email: gneuss@gneuss.com



**BÜHLER THERMAL PROCESSES AG** 

















March 4, 2015, Bad Oeynhausen, Germany



# Agenda

March 4 <sup>th</sup> , 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 Vömel , 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	

March 4, 2015, Bad Oeynhausen, Germany



# Agenda

**01.30 p.m.** Flakes-to-Resin (FTR®)-Recyclingtechnology

Dr. Meinolf Kersting, Uhde Inventa-Fischer GmbH

**01.50 p.m.** Sorting Solutions for PET Recycling

Michael Perl, SeSoTec GmbH

**02.10 p.m.** R-PET fibers for Nonwovens

Erwin Glawion, Truetzschler Nonwovens & Man-Made Fibers GmbH

**02.30 p.m.** Latest Developments on Bottle-To-Fiber Processes

Dr. Wolfgang Ernst, BB Engineering GmbH

**02.50 p.m.** Coffee Break

**03.20 p.m.** Fiber shredding with Weima-Shredder

Gunter Schippers, Weima Maschinenbau GmbH

**03.40 p.m.** tba

Stefanie Krieg, Unisensor Sensorsysteme GmbH

**16.20 p.m.** Summary

**16.40 p.m.** End

**04.00 p.m.** tba

## March 3<sup>th</sup>, 2015: PET Recycling Demonstration at Gneuss Technical Center



**02.00 p.m.** - Demonstrations including:

**07.00** p.m. PET thermoforming sheet manufacture and recycling (pelletising) from industrial waste

Gneuss Kunststofftechnik GmbH, Moenichhusen 42, Bad Oeynhausen

**08.00 p.m.** "Get together" Dinner, Kaiserpalais / G.O.P. Bad Oeynhausen

March 4, 2015, Bad Oeynhausen, Germany



# 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. 3 <sup>rd</sup> Technical Center Mar. 3 <sup>rd</sup> Dinner
Country:	Mar. 4 <sup>th</sup> PRF Conference
Email:	Date:

















