

SPEAKERS



Thilo Kind
Avient Colorants Germany GmbH
Head of Process Technology



Bernd Paul
Leistriz
Global Sales Director Foaming, Sheets and Flooring



Lars Klocke
Leistriz
Representative Head of Technical Center



Norbert Prokopec
Salamander Industrieprodukte
Director Technology & Innovation



Frederik Huck
Leistriz
Global Sales Director Direct Extrusion



Rainer Vießmann
Hans Weber Maschinenfabrik GmbH
Head of Processing and Application Technology



Steffen Maier
Dieffenbacher GmbH
Head of Sales Business Unit Forming



Eike Wedell
Leistriz
Managing Director

INFORMATION ON PARTICIPATION

- Since the number of participants is limited, please register as soon as possible – first come, first served. For registration please sign up online: extruders.leistriz.com/en/extruders-systems/leistriz-workshop-en/registration



- Closing date: April 30, 2024
- Participation fee: EUR 690.- (plus VAT if applicable) For binding registrations by March 25, 2024 we grant a 20 % discount on the participation fee.
- Your registration is recognized through the confirmation of participation and valid after paying the invoiced amount by bank transfer to the following account:
Commerzbank Nuremberg
IBAN DE28 7604 0061 0520 0167 00
BIC (SWIFT) COBA DE FFXX
Keyword: Leistriz Workshop
- Room reservation is NOT included in the participation fee. Participants take care of booking accommodation themselves. A limited number of rooms at a preferential rate has been reserved for participants in the conference hotel. Please book your accommodation directly at the Sheraton Carlton Hotel Nuremberg and mention the keyword 'Leistriz Workshop' (175.- EUR single room plus 15.- EUR for breakfast buffet). Preferential rates are guaranteed until March 14, 2024.
- The conference documents are handed over during the event. Written cancellation is required. In case of cancellation after May 6, 2024 the participation fee is invoiced in full. The conference documents will then be sent after the workshop. A substitute participant can be named upon prior agreement.

INSPIRE | INNOVATE | INTEGRATE



Leistriz Workshop May 16 - 17, 2024 | Nuremberg

Program

extruders.leistriz.com

SPEAKERS



Andrew Reynolds
bpi – Global Plastics Industry Report
Founding Director of AMI Plastics. Plastics industry expert with indepth market insight.



Roberto Freire Matteucci
Leistriz
Global Sales Director Recycling & Biopolymers



Sebastian Fraas
Leistriz
Director Processing & Applications



VTT
VTT
VTT



Guido Kraschewski
Leistriz
Global Sales Director Compounding & Masterbatch



Jörg Harms
Actega DS GmbH
Head of Operating Technology



Michael Walter
Leistriz
Representative Head of Technical Center



Dr. Markus Brunkau
Zeppelin Systems GmbH
Process Engineer and Senior Sales Manager

THURSDAY, MAY 16, 2024

8.30 am

Registration | Welcome coffee at Hotel

9.00 am

Welcome | Introduction

9.15 am

KEYNOTE Developments in a changing world market for plastics: Current and future demands. Global trends. Regional developments.

Andrew Reynolds

■ SESSION RECYCLING

9.45 am

Innovative recycling solutions: markets, chances and challenges | Upcycling and VOC/odor reduction using twin screw extruders
Smart controllers for recycling applications (MFR/IV monitoring and regulation)

Roberto Freire Matteucci

10.05 am

Twin-screw extrusion systems in recycling processes: twin screw = twin advantage?

Sebastian Fraas

10.25 am

Coffee break & networking

10.50 am

Recycling

VTT

■ SESSION COMPOUNDING & MASTERBATCH

11.15 am

Compounding and Masterbatch Overview
Keys to success: Applications and solutions in practice

Guido Kraschewski

11.45 am

TPE compounds: Production viable for the future.
How we meet increasing demands on thermo-plastic elastomers.

Jörg Harms

12.15 pm

Successful TPE compounding: Tipps and tricks for twin screw extrusion processes

Thilo Kind

12.45 pm

Lunch break

1.45 pm

Challenges and solutions:
Turn-key systems in plastics compounding

Dr. Markus Brunkau

2.15 pm

Masterbatch down the years:
Requirements, challenges, developments

Thilo Kind

2.45 pm

Transfer to Leistritz Technikum

3.15 pm

Live Lab Sessions:
ZSE 27 MAXX: Foam extrusion
ZSE 40 MAXX: TPE Compounding
ZSE 50 MAXX: Recycling

5.00 pm

Transfer to Hotel

6.30 pm

Leistritz Dinner Event

approx. 11.00 pm

End of Day 1

FRIDAY, MAY 17, 2024

8.45 am

Welcome coffee at Hotel

9.00 am

KEYNOTE World compounding market: Size, growth and opportunities.
End use application evolution.

Andrew Reynolds

■ SESSION FOAMING

9.30 am

Physical foaming of thermoplastics using extrusion technology

Bernd Paul

10.00 am

Foam extrusion of microcellular thermoplastic materials

Lars Klocke

10.30 am

Technology development in light-weight design:
Extrusion of PET foamed profiles as insulation and static strengthening

Norbert Prokopec

11.00 am

Coffee break & Networking

■ SESSION DIRECT EXTRUSION

11.30 am

Direct extrusion | Overview | Keys to success:
Applications and solutions in practice

Frederik Huck

Multilayer PP production in a single-step extrusion process: Economic. Sustainable. Energy-efficient.

Rainer Vießmann

12.30 pm

LFT-D production: Old Dog – New tricks.
How a state of the art technology opens up new opportunities in manufacturing high-performance components

Steffen Maier

■ SESSION SERVICE & INNOVATION | INDUSTRIE 4.0

1.00 pm

Maximized machine and plant availability:
Heading safely for the future with control systems and service 4.0

Sebastian Fraas, Eike Wedell

1.30 pm

Lunch break

2.30 pm

End of event

The program may be subject to short-term alterations.

SERVICES

- Presentations from renowned speakers
- Practical lab demonstrations
- Food, beverages and lunch on both days
- Dinner event on May 16, 2024
- Transfers
- Simultaneous translations German – English
- Digital conference documents

VENUES

Start of event is in the conference hotel.

■ Sheraton Carlton Hotel
Eilgutstr. 15
90443 Nuremberg
Tel.: +49 911 2003 0
info@carlton-nuernberg.de
www.carlton-nuernberg.de

■ Leistritz Extrusionstechnik GmbH
Markgrafenstr. 36 – 39
90459 Nuremberg
Tel.: +49 911 4306-9623
extrusion-fair@leistritz.com
www.extruders.leistritz.com