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ITPS INTERNATIONAL
**THERM
PROCESS**
SUMMIT

Organized by



The Key Event for Thermo Process Technology

InterContinental® Hotel
Düsseldorf, Germany

27-28 June 2017

www.itps-online.com

Program

ITPS

INTERNATIONAL
**THERM
PROCESS**
SUMMIT



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ITPS – the executive event for thermo process technology

After its successful launch in 2013 in Düsseldorf and follow-up events in India and USA the ITPS can be considered the most relevant high-level conference for the industrial thermo process technology, addressing international decision makers from the thermo process plant sector and the respective customer industries. Executives from plant manufacturers and customers' sectors are offered the oppor-

tunity to exchange on and discuss relevant strategic topics including:

- Global challenges and policy impacts
- Economic drivers
- Innovation, digitization and new business models
- Innovative applications of thermo process technology in customer industries.

Top-level networking

In addition to high-quality information supplied, ITPS provides an outstanding oppor-

tunity for in-depth networking. Contacts between decision makers and experts of the participating companies are established and maintained. Companies have the opportunity to present themselves to participants at the exhibition held in conjunction with the summit or to achieve heightened awareness during the event and in connection with marketing through various forms of sponsorship. The organizers' competence guarantees an event of the highest quality with optimum benefits to participants.

Further information:
www.itps-online.com

June 27, 2017

PROGRAM DAY 1

09:00 **Welcome**
René Branders, FIB Belgium / CECOF President
Moderator: Cathy Smith, SpeakEasy

Global challenges and policy impacts

09:10 **Keynote**
Consumption and industrial production in non-CO₂ based economies
Prof. Dr. Ernst von Weizsäcker, Club of Rome

09:50 **Policy lecture**
The future political framework for energy intensive production in Europe
Dr. Paul Rübig, European Parliament

10:30 Refreshment break / exhibition visit

Economic drivers

11:00 **Global economic situation and forecast**
Dr. Christian Kastrop, OECD

11:30 **Commodity markets and their relevance for global industry production – Developments on the demand and supply side**
Eugen Weinberg, Commerzbank

12:00 Lunch break / exhibition visit

Innovation, digitization, new business models

13:30 **Keynote**
Disruptive developments in the “mobility” industry and their implications for production
Prof. Dr. Aldo Ofenheimer, Virtual Vehicle

14:10 **The Internet of Things – A new paradigm for the industry**
Dr.-Ing. Gunther Kegel, Pepperl + Fuchs / VDE President

14:40 **The Industrial Internet: Creating ties throughout the value chain**
Dr. Richard Soley, Industrial Internet Consortium

15:20 Refreshment break / exhibition visit

Panel discussion

16:00 **Digitization and its long-term impact on industrial production and new business models**
Amongst others with Dr. Gunther Kegel, Prof. Dr. Aldo Ofenheimer, Dr. Richard Soley

17:30 Open forum / exhibition visit

19:00 **International barbecue at Landhaus Freemann**
with shuttle service at 18:30



René Branders
FIB Belgium / CECOF
President



Dr. Clemens Franz
Daimler



Dr. Christian Kastrop
OECD



Prof. Dr. Wolfgang Kaysser
Helmholtz-Zentrum
Geesthacht



Dr.-Ing. Gunther Kegel
Pepperl + Fuchs /
VDE President



Dr. Dieter Müller
Eifeler Werkzeuge

June 28, 2017

PROGRAM DAY 2

09:00 **Welcome**
Cathy Smith, Speak-Easy

Trend lectures

09:05 **Trends in materials development**
Prof. Dr. Wolfgang Kaysser, Helmholtz-Zentrum Geesthacht

09:45 **Industrial furnaces – Status and research challenges**
Prof. Dr.-Ing. Herbert Pfeifer, Department of Industrial Furnaces and Heat Engineering, RWTH Aachen University

10:25 Refreshment break / exhibition visit

Innovative applications, part 1

11:00 **Requirements on heat treatment in the automobile industry**
Dr. Clemens Franz, Daimler

11:30 **Heat treatment in a time of changes**
Dr. Dieter Müller, Eifeler Werkzeuge

12:00 Lunch break / exhibition visit

Innovative applications, part 2

13:30 **German foundry industry – Challenges and innovative solutions**
Dr. Christian Wilhelm, BDG – German Foundry Association

14:00 **Energy balance of the integrated route**
Dr. Jens Reichel, Thyssenkrupp Steel Europe

14:30 **Aspects of heat treatment in aluminum industry**
Dr. Alexander Wimmer, Neuman Aluminium

15:00 **Farewell**
René Branders, FIB Belgium / CECOF President

15:15 End of event

The program is subject to change without prior notice.



Cathy Smith
SpeakEasy



Dr. Alexander Wimmer
Neuman Aluminium



Dr. Christian Wilhelm
BDG



Prof. Dr. Aldo Ofenheimer
Virtual Vehicle



Prof. Dr.-Ing. Herbert Pfeifer
RWTH Aachen University



Dr. Jens Reichel
Thyssenkrupp Steel Europe



Dr. Paul Rübig
Member of the European Parliament



Dr. Richard Soley
Industrial Internet Consortium



Eugen Weinberg
Commerzbank



Prof. Dr.-Ing. Ernst von Weizsäcker
Club of Rome



Companies have the opportunity to present themselves, their products, solutions and services as exhibitor or as sponsor in conjunction with the summit.

For further information please visit: www.itps-online.com/exhibition-and-sponsorship

The following companies confirmed their presence at the summit (as of March 2017):

- Elster GmbH (Honeywell Thermal Solutions)
- Himmelwerk Hoch- und Mittelfrequenzanlagen GmbH
- IBS Industrie-Brenner-Systeme GmbH
- ITG Induktionsanlagen GmbH
- LOI Thermprocess GmbH
- WS Wärmeprozess Technik GmbH



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Register now and participate in the high-level event!

The congress is a must-see for all decision makers and opinion leaders in the thermo process industry.

Registration

Online registration is possible at www.itps-online.com/registration

The participation fee includes:

- Congress participation
- Exhibition access
- Lunch and refreshments on both days
- Conference proceedings

Participation fee:	€ 950
Preferential rate for VDMA & CECOF members	€ 800
Preferential rate for <i>heat processing</i> subscribers	€ 800

All prices are per person and shall be understood plus value-added tax.

Date and venue

The congress will be held in Düsseldorf (Germany) on June 27-28, 2017 in the InterContinental® Hotel on famous Königsallee.

InterContinental® Düsseldorf
Königsallee 59
40215 Düsseldorf
Germany
www.itps-online.com/venue

Further information:
www.itps-online.com