

# ITPS 2017, 27-28 June 2017

## Program

as per March 2017



<b>Day 1, 2017-06-27</b>	09:00	Welcome	René Branders, FIB Belgium/CECOF President Moderator: Cathy Smith, Speak- Easy
	<b>Global challenges and policies impacts</b>		
	09:10	<b>Keynote</b> Consumption and industrial production in non CO2 based economies	Prof. Dr. E. U. v. Weizsäcker, Club of Rome
	09:50	<b>Policy lecture</b> The future political framework for energy intensive production in Europe	Dr. Paul Rübig, European Parliament
	10:30	Refreshment break / exhibition visit	
	<b>Economic drivers</b>		
	11:00	Global economic situation and forecast	Dr. Christian Kastrop, Director Policy Studies Branch, OECD
	11:30	Commodity markets and their relevance for the global industry production - Developments on the demand and supply side	Eugen Weinberg, Commerzbank
	12:00	Lunch break / exhibition visit	
	<b>Innovation, digitization, new business models</b>		
	13:30	<b>Keynote</b> Disruptive developments in the "mobility" industry and their implications for the production	Prof. Dr. Aldo Ofenheimer, Director Business Development Virtual Vehicle
	14:10	The Internet of Things - A new paradigm for the industry	Dr.-Ing. Gunther Kegel, CEO 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	

## ITPS 2017, 27-28 June 2017

	<b><i>Panel Discussion</i></b>		
	16:00	Digitization and its longterm impact on industrial production and new business models	Prof. Aldo Ofenheimer, Virtual Vehicle Dr. Gunther Kegel, Pepperl+Fuchs Dr. Richard Soley, IIC
	17:30	Open forum / exhibition visit	
<b>Day 2, 2017-06-28</b>	09:00	Welcome	Cathy Smith, Speak-Easy
	<b><i>Trend Lectures</i></b>		
	09:05	Trends in aaterials development	Prof. Dr. Wolfgang Kaysser, Helmholtz Zentrum Geesthacht
	09:45	Industrial furnaces - status and research challenges	Prof. Dr.-Ing. Herbert Pfeifer, IOB, RWTH Aachen
	10:25	Refreshment break / exhibitions visit	
	<b><i>Innovative applications part 1</i></b>		
	11:00	Requirements on heat treatment in the automobile industry	Dr. Clemens Franz, Daimler AG
	11:30	Heat treatment in a time of changes	Dr. Dieter Müller, eifeler Werkzeuge GmbH
	12:00	Lunch break / exhibition visit	
	<b><i>Innovative applications part 2</i></b>		
	13:30	German foundry industry - challenges and innovative solutions	Dr. Christian Wilhelm, BDG
	14:00	Energy balance of the integrated route	Dr. Jens Reichel, ThyssenKrupp Steel Europe AG
	14:30	Aspects of heat treatment in aluminium industry	Dr. Alexander Wimmer, Neumann Aluminium, Austria
	15:00	Farewell	Renè Branders FIB Belgium/CECOF President
	15:15	End of event	