



INDustrial TECHNOLOGIES 2018

# Innovative industries for smart growth

## PROGRAMME OVERVIEW

29 October, 2018 | Pre-conference workshops  
30–31 October, 2018 | Conference  
Vienna, Austria

[www.indtech2018.eu](http://www.indtech2018.eu)

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## Programme Overview

### PRELIMINARY

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#### **Pre-conference workshops – 29 Oct 2018**

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The following events will take place additionally to the INDTECH2018 conference (more to follow soon!):

- *2nd EU-Asia Dialogue on Nanosafety*
- *AMANAC (Advanced Materials and Nanotechnology in Construction) cluster: Branding innovations beyond the technical: the challenges and trade-offs of sustainable growth*
- *NAMEC workshop on advanced materials and nanotechnologies for chemical energy storage*
- *LowCarbonFuture - Exploitation of projects for Low-Carbon future steel industry*
- *A new vision for industrial partnerships*
- *Photonics 4 Industrial Production*

[Please find further information via: https://www.indtech2018.eu/side-events/](https://www.indtech2018.eu/side-events/)

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## Programme Overview

### PRELIMINARY

#### First day – 30 Oct 2018

Live in room LEHAR 2/3/4 + Broadcasting in room STRAUSS 2 & 3

09:00 Registration

10:00 Welcome & Opening

- Jean-Eric Paquet, Director General, European Commission DG Research and Innovation
- Andreas Reichhardt, Secretary General, Austrian Ministry for Transport, Innovation and Technology
- Klaus Pseiner, Managing Director, FFG Austrian Research Promotion Agency

10:20 Plenary – keynote 1

*Bertrand Piccard, Solar Impulse Foundation*

10:40 Plenary – keynote 2

*Sabine Herlitschka, CEO & CTO, Infineon Technologies Austria AG*

11:00 Plenary – panel discussion

Are KETs underpinning Europe's global leadership of different industries? A dialogue between industry and the European Commission

- Sabine Herlitschka, CEO & CTO, Infineon Technologies Austria AG
- Max Lemke, Head of Technologies & Systems for Digitising Industry, Directorate General CONNECT, European Commission
- Egbert Lox, Senior Vice President Government Affairs, UMICORE
- Bertrand Piccard, Solar Impulse Foundation
- Ariane Thomas, Head of Strategic development Operations L'OREAL and Member High Level Industry 2030 EU Roundtable
- Slawomir Tokarski, Director of Innovation and Advanced Manufacturing, Directorate-General Internal Market, Industry, Entrepreneurship and SMEs (DG GROW), European Commission
- Lucyna Woźniak, Vice rector for Science and International Affairs and Head of Department at Medical University of Lodz and member of the Lamy group

Moderated by Peter Droell, Director of Industrial Technologies, Directorate-General for Research and Innovation (DG RTD), European Commission

12:00 Lunch break

Exhibition

	PILLAR 1: Technologies for sustainable growth	PILLAR 2: Innovative industry for citizens	PILLAR 3: Ecosystem/framing conditions	Networking & policy support
	Room LEHAR 2/3/4	Room STRAUSS 2	Room STRAUSS 3	Room STRAUSS 1
13:30	1.1 – Green growth and circular economy	2.1 – Risk governance and management of innovation	3.1 – Networks/lab to fab/ecosystems	Matchmaking 1
14:30		2.2 – Medical technologies		
15:30	Coffee break			
16:00	1.2 – Sustainable and efficient energy	2.3 – Role of design inside industry processes	3.2 European Innovation Council (EIC) – SME Instrument	Matchmaking 2
17:00		2.4 – Skills needs	3.3 – Co-funding/other funding	
18:00	End pillar 1	End pillar 2	End pillar 3	Matchmaking 3
18:30	Dinner			
21:30	End day 1			

## Programme Overview

### PRELIMINARY

#### Second day – 31 Oct 2018

Live in room LEHAR 2/3/4 + Broadcasting in room STRAUSS 2 & 3

08:00 Registration

09:00 Welcome

- Video message from Norbert Hofer, Federal Minister for Transport, Innovation and Technology
- Video message from Carlos Moedas, Commissioner, European Commission Research, Science and Innovation
- Peter Droell, Director of Industrial Technologies, Directorate-General for Research and Innovation (DG RTD), European Commission
- Michael Wiesmüller, Head, Unit III/15 Key enabling technologies for industrial innovation: ICT, production and nanotechnology, Austrian Ministry for Transport, Innovation and Technology

09:20 Plenary – keynote 3

Lisa Friedersdorf, US director of the NNCO (National Nanotechnology co-ordination Office of the USA)

09:40 Plenary – keynote 4

Prof. Tao Zhang, Vice President, Chinese Academy of Sciences

10:00 Plenary – keynote 5

Tomas Hedenborg, President of ORGALIME

10:20 Coffee break

Exhibition & site visits

	PILLAR 1: Technologies for sustainable growth	PILLAR 2: Innovative industry for citizens	PILLAR 3: Ecosystem/framing conditions	Networking & policy support
	Room LEHAR 2/3/4	Room STRAUSS 2	Room STRAUSS 3	Room STRAUSS 1
11:00	1.3 – Environment and decarbonisation	2.5 – Standard setting	3.4 – Co-programming partnerships	World Café – Industry for people
12:00	1.4 – Resources/critical materials	2.6 – Artificial intelligence/Ethical issues of data management	3.5 – International cooperation	
13:00	Lunch break			
14:30	1.5 – Efficient manufacturing and automation	2.7 – Biotechnologies and biomaterials	3.6 – Metrology – next steps	Fishbowl – Governance systems
15:30		2.8 – Frugal innovation process		Fishbowl – Networks/lab to fab/ecosystems
16:30	Coffee break			
17:00	Plenary – final wrap-up and ending			
17:30	End day 2			