

Conference Agenda

**“The Future of Manufacturing: Industry 4.0 Meets Made in China 2025”**

**2017 EU-China Think Tank Workshop on Science, Technology & Innovation**

November 14, 2017 Shanghai  
 Four Seasons Hotel Shanghai – VIP II Meeting Room 3<sup>rd</sup> floor  
 (500, Weihai Road, JingAn District, Shanghai)

<b>Opening Session</b>	
08:30- 09:00	Registration
09:00- 09:05	Opening Address by Dr. Laurent Bochereau, Minister Counsellor, Head of Science, Technology and Environment Section, Delegation of the European Union to China and Mongolia
<b>Welcoming Session</b>	
09:05- 09:10	Welcome Address by Mr. Dong Keqin, Director of European Affairs, China Science and Technology Exchange Center (CSTEC)
09:10- 09:15	Welcome Address by Mr. Carlo D’Andrea, Vice President and Shanghai Chairman, European Union Chamber of Commerce in China (EUCCC)
09:15- 09:20	Welcome Address by Mr. Epaminondas Christofilopoulos, Coordinator, Head of International Cooperation, PRAXI Network – Foundation for Research and Technology Hellas (FORTH)
<b>Theme Speech Session</b>	
09:20- 09:35	Keynote <b>Industry 4.0 in Germany</b> Mr. Kay Matzner, Head of International Projects, International Business Development, Fraunhofer Institute for Factory Operation and Automation IFF
09:35- 09:50	Keynote <b>Made in China 2025</b> Prof. Zhang Chidong, Vice-President, Chinese Academy of Science and Technology for Development (CASTED)
09:50- 10:05	Keynote <b>Industry 4.0 in Austria</b> DI Roland Sommer, Managing Director, Platform Industry 4.0 Austria
10:05- 10:20	Keynote <b>A Road to World Manufacturing Power</b>

	Prof. Tang Tang, Sino-German College of Applied Sciences, Industry 4.0 – Smart Factory, Tongji University
10:20-10:50	<b>Coffee Break &amp; Networking</b>
<b>Panel Discussion</b>	
Moderators: Ms. Franziska Bergmann, Project Manager, Steinbeis 2i GmbH Dr. Jessie Zhang, Project Manager, EUrelations AG	
10:50-11:35	<p style="text-align: center;"><i>Panel discussion</i></p> <p style="text-align: center;">“Commons and Differences, Chances and Challenges”</p> <p>Chinese Side: Prof. Zhang Chidong (CASTED); Prof. Tang Tang (Tongji University)</p> <p>European side: Mr. Kay Matzner (Fraunhofer IFF); DI Roland Sommer (Platform Industry 4.0 Austria)</p>
<b>Key-note speech and Q&amp;A</b>	
11:35-11:55	<p>“Using sectorial long-term visions in support of industrial policy in the EU”</p> <p>Dr. Laurent Bontoux, Policy Analyst &amp; Foresight Expert, JRC-Joint Research Center, European Commission</p>
12:00-13:00	<b>Luncheon</b>
<b>Focus Session: Best Practices</b>	
13:00-13:20	<p><b>Best Practice 1</b></p> <p>“Create a new ecology for Chinese smart manufacturing”</p> <p>Ms. Laura Rampazzo, Project Manager, Beijing Software Enterprise Advisory Center (BSEAC)</p>
13:20-13:40	<p><b>Best Practice 2</b></p> <p>China Communications Construction 中交城市投资控股有限公司</p>
13:40-14:00	<p><b>Best Practice 3</b></p> <p>Chinese Municipality Representative (tbd)</p>
14:00-14:30	<b>Coffee Break &amp; Networking</b>
14:30-14:50	<p><b>Best Practice 4</b></p> <p>“Global Comparison of the Leading Nations in Intelligent Manufacturing and the Impact on the Future”</p>

	Mr. Jan-Patrick Cap, Head of Competence Center Innovation Systems and Structures (CCIS), Division Corporate Management, Fraunhofer Institute for Production Systems and Design Technology (IPK)
14:50-15:10	<b>Best Practice 5</b> “The Future of Modern Logistics and Supply Chain Management Under Industry 4.0” Mr. Zhao Zhiqian, Director Contract Logistics, Kühne + Nagel (AG & Co.) KG
15:10-15:30	<b>Best Practice 6</b> “A Sino-German Platform for Smart Manufacturing Concepts” Mr. Tobias Arndt, General Manager, Suzhou SILU Production Engineering Services Co., Ltd., GAMI Global Advanced Manufacturing Institute
15:30-16:45	<b>Interactive Workshop</b> <b>"Discussion of key questions using the six-colour thinking method"</b>  Moderator: Dr. Andrea Degen, Founder & Trainer, EUrelations AG
16.45-17.00	Wrap up and Summary

### Our Key-Experts and VIP Guests:



Mr. Tobias Arndt  
GAMI



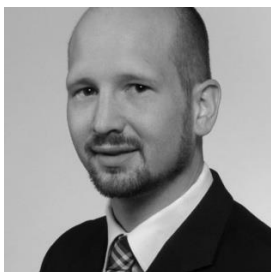
Ms. Franziska Bergmann  
Steinbeis 2i GmbH



Dr. Laurent Bochereau  
EU Delegation



Dr. Laurent Bontoux  
JRC/EC



Mr. Jan-Patrick Cap  
Fraunhofer IPK



Mr. Epaminondas  
Christofilopoulos  
FORTH



Mr. Carlo D'Andrea  
EUCCC



Dr. Andrea Degen  
EUrelations AG



Mr. Dong Keqin  
CSTEC/MOST



Mr. Kay Matzner  
Fraunhofer IFF



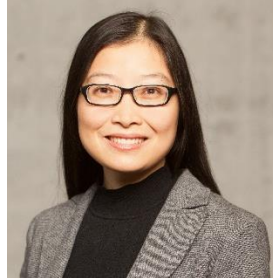
Ms. Laura Rampazzo  
BSEAC



DI Roland Sommer  
Platform Industrie 4.0 Austria



Prof. Tang Tang  
Tongji University



Dr. Jessie Zhang  
EUrelations AG



Prof. Zhang Chidong  
CASTED



Mr. Zhao Zhiqian  
Kühne + Nagel (AG & Co.) KG

### Background:

In 2015, the Chinese government released the "**Made in China 2025**", which is an initiative to upgrade the Chinese industry. The initiative draws direct inspiration from Germany's "**Industry 4.0**" plan, which was first discussed in 2011 and later adopted in 2013. "Made in China 2025" is the first ten-year action plan which calls for **green, innovative and intelligent manufacturing**, with a focus on **quality and internet integration**. The strategy papers will be compared and discussed to identify the chances and challenges for EU-China cooperation in Science, Technology & Innovation. Besides, EU and China smart manufacturing companies and organizations will give deeper insights of implementation of these strategies. This workshop will contain keynotes, panel discussions and interactive session. The workshop provides an excellent platform for knowledge sharing and networking between policy makers, industries and research institutions.

The Think Tank Workshop (TTW) will be in line with the "H2020 - open to the world" and the Europe2020 strategy for science & innovation. The event will be held in English.

### Objectives:

The 2nd DRAGON-STAR Plus Think Tank Workshop - "The Future of Manufacturing: Industry 4.0 Meets Made in China" aims at:

- Identifying opportunities and challenges for EU-China cooperation based on "Made in 2025" & "Industry 4.0" strategy papers.



- Enabling the community to gain a common understanding on the future of manufacturing for China and Europe and on a global scale.
- Creating a better level playing field for European researchers and innovators in China

**Organizers:**

Laura Rampazzo ([bseac@bseac.com](mailto:bseac@bseac.com)), Beijing Software Enterprise Advisory Center

Jessie Zhang ([zz@eurelations.com](mailto:zz@eurelations.com)), EUrelations AG

Daoliang Li ([dliangl@cau.edu.cn](mailto:dliangl@cau.edu.cn)), China Agriculture University

**Online registration:** <http://www.dragon-star.eu/event/2017-eu-china-think-tank-workshop/>

