

Engineering Days China 2016 - Program

According to our main idea **"Design the future, build on strengths"** we have set up an innovative program with lectures and workshops together with leading companies in the field of precast concrete technology.

Main subject areas are:

- ☐ Information technology for the building process when using precast
- ☐ Production technology
- ☐ New precast products and technologies
- ☐ Development in precast technology
- ☐ Best practice in precast technology

In parallel with the lectures, there will be an exhibition by manufacturers from the areas of systems engineering, "Smart Production" technology, BIM, CAD and ERP systems.

Venue: [Hotel Nikko New Century Beijing](#), 6 Southern Road Capital Gym Haidian District, 100044 Beijing

Sunday, 20 th November 2016 (Zhong Hua Hall II, 2 nd floor)	
14.00 – 18.30	Registration
16.00 – 18.30	Network drinking free communication
18.30 – 20.30	Dinner
Monday, 21 st November 2016 (Century Hall, 3rd floor)	
08.00 - 09.00	Registration
09.00 - 09.30	Welcome notes/ Welcome speech
09.30 - 10.45	Keynote speech Green building materials, green building and promoting sustainable development of cities and tackling global climate change, how to reach low CO² goals <i>Song Zhiping/President of China National Building Materials Group Corporation</i> <i>Virgil Nae/Chief representative of European Investment Bank in China</i> <i>Wang Shi /President of China Vanke Co., Ltd.</i> <i>Ye Haowen/President of China Construction Science & Technology Group Co., Ltd.</i> <i>Leader of Sino-Ocean Group Holding Limited</i> <i>Professors of National School of Development at Peking University</i>
10.45 -11.15	Networking break
11:15 -11:45	China building industrialization and development <i>Ye Ming/ Secretary general of China Construction Industry Modernization Committee</i>
11.45 -12:05	50 Years of experience with precast systems in Europe Best practice from Europe and outlook for China how to implement new technologies <i>Christian Prilhofer/ CEO of Prilhofer Consulting</i>
12.05 -12.30	Creating crowd-funding - way for building industrialization technological system <i>Wang Haishan/Chairman of Beijing Zhong Jian Xie Certification Centre Co., Ltd</i>

European Partners:



Prilhofer Consulting
www.prilhofer.com

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Chinese Partners:



China National Building Materials Group Corporation (CNBM)
<http://www.cnbm.com.cn/EN/>



Sino-Ocean Group Holding Limited
<http://www.sinooceanland.com/en-US/Home/Index>



China Construction Industry Modernization Committee (CCMC)



China Architecture Design Institute
<http://www.cadri.cn/>

12.30 -14.00	Lunch
14.00 -14.15	Introduction of “Hybrid System” and its applications <i>Zhang Weihong/G.M. of Liebherr Machinery (Xuzhou)Co., Ltd</i>
14.15 -14.30	The necessity and application feasibility of building industrialization technological system in China <i>Lou Ni /G.M of China National Engineering Research Centre for Human Settlements</i>
14.30 -15.00	Thinking of the information technology in whole process of prefabricated construction <i>Zhou Chong/ China Construction Science& Technology Group</i> <i>Shen Ling Jun/Sales Director of Nemetschek</i>
15.00 -15.30	High-rise buildings with double walls <i>Karsten Körkemeyer/ Technical University of Kaiserslautern / Germany</i>
15.30 -16.00	The research of earthquake resistance of prefabricated buildings <i>Xue Wei Chen/ Tongji University</i>
16.00 -16.15	Teabreak
16.15 -16.45	Earthquake resistant buildings with semi-precast elements <i>Baris Binici & Erdem Canbay/ Middle East Technical University of Ankara/ Turkey</i>
16.45 -17.15	Research and application of precast concrete structure in building industrialization <i>Jiang Hongbin/Harbin Institute of Technology</i> <i>Yan Hongying/ Chief engineer Yuhui Construction Group</i>
17.15 -17.45	iTWO 4.0 – End to End Solution for Prefab Construction Model based production flow in pallet carousel plants <i>Christian Hanser/ CEO of RIB SAA Software Engineering</i>
17.45 -18.00	Networking break & summary of the forum <i>Wang Haishan/President of Beijing Zhong Jian Xie Certification Centre Co., Ltd</i>



Kang-Ju Construction Parts Certification Center (KCPC)
<http://www.kcpc.com.cn/web/authentication/index.html>



Shenyang Wanrong Industry Group
<http://www.wanrong-group.cn/sy>



Beijing Zhong Jian Xie Certification Center Co., Ltd (JCC)
<http://www.jccchina.com/>



SE iBuild
<http://www.seibuild.com/index.html>