

## Sino-German Summer School 2012

### Advanced Manufacturing Systems – the Factory of the Next Generation

Date	Program	Room
<b>Mo, 16.04.2012</b>  10:00-10:30  10:30-11:00  11:00-12:00  12:00-13:00  13:00-14:00  14:00-16:00  19:00	<b>Welcome Note</b> Prof. Dr.-Ing. Manfred Berroth, Vice Rector, University of Stuttgart  <b>Welcome Note</b> Prof. Dr.-Ing. Engelbert Westkämper, CEO, GSaME  <b>Welcome Note</b> Prof. Qing Chang, Director CDZ, NSFC  <b>Lunch</b>  <b>About the German Science System</b> Dipl.-Ing. Hans-Friedrich Jacobi, Cluster Co-ordinator, GSaME  <b>Introduction of the Workshop Concept,            Start of the Workshops</b> Dipl. Wirtsch.-Ing. (FH) Barbara Seeberg MBA, GSaME  <b>Summer School Opening Dinner</b>	IFF, seminar room 0.201
<b>Tue, 17.04.2012</b>  9:00-12:00  12:00-13:30  13:30-15:00  15:30-17:00	<b>Advanced Manufacturing Model CIMS in China</b> Prof. Yanyun Qian, SHC, USST  <b>Lunch</b>  <b>Brief Introduction of Shanghai and USST</b> Prof. Yanyun Qian, SHC, USST  <b>Workshop I: Development of Advanced Manufacturing            Models</b> Prof. Yanyun Qian, SHC, USST	IFF, seminar room 0.201

<b>Wed, 18.04.2012</b>		
10.00-12.00	<b>Sustainability in Global Manufacturing</b> Dr. André Reichel, ECS, Zeppelin University	IPA, Inst. Lacke & Pigmente, seminar room second floor
12:00-13:30	<b>Lunch</b>	
13.30-15.00	<b>Limits to Growth - Future Challenges</b> Dr. André Reichel, ECS, Zeppelin University	
15.30 -17.00	<b>Learning Factory</b> Dipl.-Ing. Max Dinkelmann, IFF, University of Stuttgart	
<b>Thu, 19.04.2012</b>		
09:00-12:00	<b>Technology Management</b> Prof. Dr. Hans-Peter Lentjes, Fraunhofer IAO	IPA, Inst. Lacke & Pigmente, Seminarraum second floor
12:00-13:30	<b>Lunch</b>	
13:30-16:00	<b>Workshop II: The Future of Products and Production: Technology Management in Practice – The Strategies of the Companies</b> Dipl. Wirtsch.-Ing. (FH) Barbara Seeberg MBA, GSaME	
<b>Fr, 20.04.2012</b>	<b>Facility Visit Daimler AG, Untertürkheim and Daimler Museum</b>	
<b>Sat, 21.04.2012</b>	<b>Day Trip to Heidelberg and Heidelberg University</b>	
<b>Mo, 23.04.2012</b>		
10:00-11:00	<b>Production in Global Networks</b> Prof. Dr. Erich Zahn, Cluster director, GSaME	IFF, seminar room 0.201,
11:00-12:00	<b>Introduction to Business Dynamics</b> Prof. Dr. Florian Kapmeier, Heilbronn University	
12:00-13:30	<b>Lunch</b>	
13:30-16:00	<b>Workshop III: Supply Chain Dynamics – the Beer Game</b> Prof. Dr. Erich Zahn, Cluster director, GSaME / Prof. Dr. Florian Kapmeier, Heilbronn University	

<b>Tue, 24.04.2012</b>		
09:00-12:00	<b>Development of Mechanical Equipment Manufacturing in China</b> Prof. Haolin Li, MEC, USST	Inst. Lacke & Pigmente, seminar room second floor
12:00-13:30	<b>Lunch</b>	
13:30-15:00	<b>Brief Introduction of School of Mechanical Engineering in USST</b> Prof. Haolin Li, MEC, USST	
15:30-17:00	<b>Workshop IV: Development of Machine Tool Manufacture in China and Germany</b> Prof. Haolin Li, MEC, USST	
<b>Wed, 25.04.2012</b>		
09:00-10:30	<b>aME – Being better tomorrow than today</b> Prof. Dr.-Ing. Engelbert Westkämper, CEO, GSaME	Inst. Lacke & Pigmente, seminar room second floor
10:30-12:00	<b>IPA Robotic Labs</b>	
12:00-13:30	<b>Lunch</b>	
13:30-16:00	<b>Workshop V: Megatrends and its influences on Companies: New Ideas &amp; New Concepts – Thinking outside the box</b> Dipl. Wirtsch.-Ing. (FH) Barbara Seeberg MBA, GSaME	
<b>Thu, 26.04.2012</b>		
10:00-12:00	<b>International Management</b> Prof. Dr. Michael-Jörg Oesterle, BWI, University of Stuttgart	Inst. Lacke & Pigmente, seminar room second floor
12:00-13:30	<b>Lunch</b>	
13:30-17:00	<b>Workshop VI: Finalizing of Results and Workshop Reports</b> Dipl. Wirtsch.-Ing. (FH) Barbara Seeberg MBA, GSaME	
<b>Fr, 27.04.2012</b>		
10:00-12:00	<b>Presentation of Workshop Results</b>	IFF, seminar room 0.201
12:00-13:30	<b>Lunch</b>	
13:30-15:00	<b>Best Report Award and Panel Discussion</b> <b>Future of Globalized Manufacturing</b>	
19:00	<b>Summer School Dinner</b>	