

第三届中德创新政策会议

3rd Sino-German Innovation Policy Conference

Agenda

April 29 (Tuesday)

08:30-09:30 Registration

09:30-10:20 Opening Ceremony

09:30-09:35 Welcome Address

- **CHEN Linhao**, Deputy Director-General, Department of International Cooperation, MOST

09:35-09:55 Keynote Speech

- **Vice Minister, MOST**

09:55-10:15 Keynote Speech

- **Dr. Georg SCHÜTTE**, State Secretary, German Federal Ministry of Education and Research (BMBF)

10:15-10:40 Coffee Break

10:40-12:00 Plenary Session

Host: **LIN Xin**, Deputy Director-General, Department of Policy, Regulations and Reform, MOST

10:40-11:00 Keynote Speech

- **Prof. HU Zhijian**, Secretary of the CPC Committee, CASTED & Head of Chinese expert group

11:00-11:20 Keynote Speech

- **Prof. Alexander GERYBADZE**, Head of German expert group

11:20-11:40 China: from catching up country to innovation country

- **LIU Xielin**, Professor, School of Management, Graduate University of Chinese Academy of Sciences

11:40-12:00 Evolution of Germany's Innovation Policies

- **Engelbert BEYER**, Head of the Directorate "Innovation Strategies", German Federal Ministry of Education and Research (BMBF)

12:00-13:30 Lunch Break

13:30-17:50 Parallel Sessions 1&2

In each parallel session, each speaker will make a presentation of 15 minutes. Each parallel session is split in two parts. After each part of presentations, all the speakers will be invited on the stage to have a face-to-face dialogue and discussion with the audience in the rest of the time.

<p>Parallel Session 1: Collaboration among Industries, Universities, and Research Institutes / Innovation and Future</p> <ul style="list-style-type: none"> ● The session of Collaboration among Industries, Universities, and Research Institutes is to compare and evaluate the status and typical modes of the collaboration among industries, universities, and research institutes in the two countries. It focuses on the transfer of knowledge and technologies between the different actors, on the roles of the actors in these processes and especially it addresses the question of policies to support such kind of collaborations. ● The session of Innovation and Future will discuss the future science and technology development and technology foresight, the future technology reform and industrial reform, the responses to such reforms, and the opportunities for bilateral cooperation in the reform. In addition, technology roadmapping and especially corporate foresight are of special interest to this session. <p>Co-hosted by: - LIU Xielin, Professor, School of Management, Graduate University of Chinese Academy of Sciences & - Dr. Ulrike TAGSCHERER, Fraunhofer ISI</p>	<p>Parallel Session 2: Industrial Innovation</p> <ul style="list-style-type: none"> ● This session is to compare high-tech industry development, high-tech entrepreneurship and VC investment, innovation policies for SMEs, and industrial cluster and regional innovation policies in the two countries. <p>This session focus first on the importance and the development of venture capital markets in China and Germany and the role of government for the venture capital market.</p> <p>Secondly it highlights the role of institutional and social innovations for the perspectives of industrial innovation.</p> <p>Thirdly, the session introduces selected technology policy approaches and discusses their strength and their challenges.</p> <p>Finally, the session give plenty of examples of high-tech firms and their business model which makes them successful in international technology markets.</p> <p>Co-hosted by: - CHEN Yantai, Professor, Zhejiang University of Technology & - Dr. Georg LICHT, ZEW</p>
<p>13:30-15:30 Part 1</p> <ol style="list-style-type: none"> 1. CAS reform - MU Rongping, Director General, Institute of Policy and Management, Chinese Academy of Sciences 2. Cooperation Fraunhofer – Carnot - Dr. Rainer FRIETSCH, Fraunhofer ISI 3. Policy and Experiment – Industrial Technology Innovation Strategic Alliance - CHEN Baoming, Senior Researcher, Institute of Comprehensive Development, CASTED 4. Practices of Coway on promoting technology commercialization and international technology transfer - LIU Zhengping, Executive Vice President, Coway International TechTrans Co., Ltd. 5. From Idea to Product – Instruments to Promote Technology Transfer @ RWTH Aachen University - Dr. Birte SEFFERT, RWTH Aachen 6. Cooperative innovation, Economic development - Based on the practical exploration of Nanjing Tech University - CHEN Hongxi, Associate Dean, Nanjing Tech University National Science Park <p>15:00-15:30 Discussion</p>	<p>13:30-15:30 Part 1</p> <ol style="list-style-type: none"> 1. Venture Capital in Germany - Dr. Johannes VELLING, Head of division "KfW, Start-up Financing", German Federal Ministry for Economic Affairs and Energy (BMWi) 2. Venture Capital in China - GUO Rong, Senior Researcher, Institute of Science and Technology Investment, CASTED 3. High-Tech Gründerfonds (HTGF) - Dr. Michael BRANDKAMP, Spokesperson for the Management, High-Tech Gründerfonds (HTGF) 4. Regional cluster policy and innovation: Experiences in China - CHEN Zhi, Associate Researcher, Institute of Science and Technology for Industrial Development, CASTED 5. Development of social organizations in Zhongguancun - WANG Xiaolan, President, Zhongguancun Federation of Social Organizations 6. The Cooperation & Innovation in Mobile Communication Industry between Germany & China - Yang Hua, Secretary General, TD Industry Alliance <p>15:00-15:30 Discussion</p>

<p>15:30-15:50 Coffee Break</p> <p>15:50-17:50 Part 2</p> <p>7. Renewable Energy in Northeast Asia: 2030 - <i>REN Zhongbao</i>, Associate Professor, Institute of Policy and Management, Chinese Academy of Sciences</p> <p>8. Overview about the BMBF Foresight Process - <i>Dr. Christoph BOGENSTAHL</i>, VDI/VDE Innovation+Technology</p> <p>9. Foresight 4 Innovation Strategies - <i>Dr. Philine WARNKE</i>, Fraunhofer ISI</p> <p>10. Sino-German cooperation and S&T innovation of the iron and steel industry - <i>LIU Xiao</i>, Director, Institute on Science and Technology Information and Strategy, China Central Iron and Steel Research Institute Group</p> <p>11. Shanghai Automotive Wind Tunnel Center & Vehicle Development in China - <i>YANG Zhigang</i>, Director, Shanghai Automotive Wind Tunnel Center</p> <p>17:05-17:50 Discussion</p>	<p>15:30-15:50 Coffee Break</p> <p>15:50-17:50 Part 2</p> <p>7. Comparative study on STI policies regarding key hi-tech industries in China and Germany (electric vehicles) - <i>LIU Feng</i>, Senior Researcher, Institute of Science and Technology for Industrial Development, CASTED</p> <p>8. Institutional Innovations in China (Shanghai) Pilot Free Trade Zone - <i>SUN Yuanxin</i>, Vice Dean, Institute of Free Trade Zone, Shanghai University of Finance and Economics</p> <p>9. German Engineering companies in China - <i>Stephanie HEYDOLPH</i>, Chief Representative, VDMA China</p> <p>10. Opportunities and Challenges in Bilateral Collaboration in High-tech Enterprises - <i>CHEN Yantai</i>, Professor, Zhejiang University of Technology</p> <p>11. Chinese Hidden Champions in Germany - <i>Philipp BOEING</i>, ZEW</p> <p>12. The Core-competitiveness of the New Economic Era in China - <i>WU Wensheng</i>, Vice President, Beijing Greatwall Enterprise Institute</p> <p>17:20-17:50 Discussion</p>
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April 30 (Wednesday)

09:00-12:20 Parallel Sessions 3&4

In each parallel session, each speaker will make a presentation of 15 minutes. Each parallel session is split in two parts. After each part of presentations, all the speakers will be invited on the stage to have a face-to-face dialogue and discussion with the audience in the rest of the time.

<p>Parallel Session 3: FDI and International R&D Cooperation</p> <ul style="list-style-type: none"> ● This session is to discuss the challenges and opportunities of bilateral investment between China and Germany, China's R&D investment in Europe and Germany, and German R&D investment in China and its influences. <ul style="list-style-type: none"> - The first part of this session looks at the motivation, mode of establishment and development of R&D centers by Chinese and German companies. Speakers also discuss how national FDI policies impact foreign R&D activities. This part will be chaired by Dr. Margot SCHÜLLER. - The second part of this session studies the impact of business R&D cooperation between German and Chinese companies on national innovation systems of both countries. The discussion focusses on knowledge/technology spill overs and opportunities for an improved commercialization of basic research. This part will be chaired by Prof. MU Rongping. <p>Co-hosted by:</p> <ul style="list-style-type: none"> - MU Rongping, Director General, Institute of Policy and Management, Chinese Academy of Sciences - Dr. Margot SCHÜLLER, GIGA Institute of Asian Studies 	<p>Parallel Session 4: Collaboration among Industries, Universities, and Research Institutes / Innovation and Future</p> <ul style="list-style-type: none"> ● The session of Collaboration among Industries, Universities, and Research Institutes is to compare and evaluate the status and typical modes of the collaboration among industries, universities, and research institutes in the two countries. It focuses on the transfer of knowledge and technologies between the different actors, on the roles of the actors in these processes and especially it addresses the question of policies to support such kind of collaborations. ● The session of Innovation and Future will discuss the future science and technology development and technology foresight, the future technology reform and industrial reform, the responses to such reforms, and the opportunities for bilateral cooperation in the reform. In addition, technology roadmapping and especially corporate foresight are of special interest to this session. <p>Co-hosted by:</p> <ul style="list-style-type: none"> - LIU Li, Professor, School of Humanities and Social Sciences, Tsinghua University & - Dr. Rainer FRIETSCH, Fraunhofer ISI
<p>09:00-10:30 Part 1</p> <ol style="list-style-type: none"> 1. Innovate in China for China and The World - Ruicheng LI, Senior Vice President of SAP, Managing Director of SAP Labs China 2. Innovation Policy and Internationalization of R&D: Chinese MNEs in Germany and German MNEs in China - XUE Lan, Dean, School of Public Policy and Management, Tsinghua University 3. Siemens Innovation in China - Dr. Xiaoxun (BJ) ZHU, Senior Vice President and Head of Corporate Technology, Siemens Ltd., China 	<p>09:00-10:30 Part 1</p> <ol style="list-style-type: none"> 1. China-German Solid State Lighting Joint Innovation Progress - FU Yuan, Executive Secretary, International SSL Alliance 2. Comparison of Industrial Technology Research Institutes In Germany and China - LI Zhe, Associate Researcher, Institute of Science and Technology System and Management, CASTED 3. Key issues for cooperation between scientific institutions and companies - Dr. Thomas PATTLOCH, TaylorWessing

<p>4. BASF Innovation in Asia Pacific - Dr. MA Lian, Head of BASF Science Relations and Innovation Management Greater China</p> <p>10:00-10:30 Discussion</p> <p>10:30-10:50 Coffee Break</p> <p>10:50-12:20 Part 2</p> <p>5. Huawei's R&D strategy in Europe and China - CUI Yusong, Head of Cooperation Department at Huawei R&D Center Beijing</p> <p>6. Weichai-Kion-Linde, Win-win Cooperation - REN Bingbing, Vice President, Weichai Holding Group Co., Ltd.</p> <p>7. Collaborative Innovation with Strategic Partner University - Dr. Jing FENG, Vice President, Corporate Innovation Greater China Region, Evonik Industries</p> <p>11:35-12:20 Discussion</p>	<p>4. Collaborating with local firms and local science - LIU Weiqiang, Director, Center for Advanced Materials and Biotechnology, Research Institute of Tsinghua University in Shenzhen</p> <p>10:00-10:30 Discussion</p> <p>10:30-10:50 Coffee Break</p> <p>10:50-12:20 Part 2</p> <p>5. Collaborating with local firms and local science in China - Jenny HU, Vice President, Bayer HealthCare</p> <p>6. Public Financing for R&D and Innovation in Solar PV industry: a case study of Yingli Solar - LIU Li, Professor, School of Humanities and Social Sciences, Tsinghua University</p> <p>7. Innovations at BMW Group - Dr. Carsten ISERT, Head of BMW Technology Office China</p> <p>8. Foresight at Volkswagen Group Research - Dr. Katrin WENDT, Volkswagen Research China (VRC)</p> <p>11:50-12:20 Discussion</p>
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12:20-12:40 Coffee Break

12:40-13:20 Closing Ceremony

Host: **HU Zhijian**, Secretary of the CPC Committee, CASTED & Head of Chinese expert group

12:40-12:50 Summary

- **Prof. Alexander GERYBADZE**, Head of German expert group 12:50-13:00 Summary

- **MU Rongping**, Director General, Institute of Policy and Management, Chinese Academy of Sciences

13:00-13:10 Concluding remarks:

- **Engelbert BEYER**, Head of the Directorate "Innovation Strategies", German Federal Ministry of Education and Research (BMBF)

13:10-13:20 Concluding remarks

- **LIN Xin**, Deputy Director-General, Department of Policy, Regulations and Reform, MOST

13:30-14:30 Lunch