

1st Sino-German Innovation Conference

Shangri-La Hotel, Beijing

September 20, 2011 (Tuesday)

08:30-09:00 Registration

09:00-10:00 Opening Session and the Launching Ceremony of the Sino-German Innovation Platform

[Host: Mr. JIN Xiaoming, Director General of the Department of International Cooperation, MOST]

- **Keynote Speech – Minister WAN Gang, MOST**
- **Keynote Speech – Dr. Georg Schütte, State Secretary, BMBF**
Innovation System and Strategies – Current Trends in R&I Policy. The German Perspective.
- **Launching Ceremony of the Sino-German Innovation Platform by Minister Wan and Dr. Schütte**

10:00-10:15 Coffee Break

Part I: Innovation Policy

10:15-12:00 Plenary Session 1: Innovation Policies in China and Germany

[Host: Prof. WANG Yuan, Executive Vice President, Chinese Academy of Science and Technology for Development]

Topic 1: Mission Oriented Innovation Policy

- **Prof. Dietmar Harhoff, EFI**
Research and Innovation Policy in Germany – Established and New Approaches
- **Mr. XU Jianguo, Deputy Director General, Department of Policy, Regulations and Reform, MOST**
China's Innovation Policy
- **Prof. XUE Lan, Dean, School of Public Policy and Management, Tsinghua University**
Changes in China's Innovation Policy During the Last 25 Years

Topic 2: Innovation Cluster and Industry-university-research Collaboration

- **Andreas Richter, Head of Department of Economics, Transport and Innovation – Hamburg**
Regional Innovation Strategy: the Case of Aviation Cluster Hamburg
- **Minister CHEN Huapeng, Deputy Director General, Changzhou Municipal Bureau of Science and Technology, Jiangsu Province**
Industry-university-research Collaboration in China's High-technology Parks

12:00-13:30 Lunch

13:30-15:30 Plenary Session 2: Innovation strategies and policies for emerging industries of strategic importance
[Host: Engelbert Beyer, Head of Directorate Innovation Strategies, BMBF]

Topic 1: The Cases of LED Lighting and Photovoltaics

- **Ms. WU Ling, Secretary General, China Solid State Lighting Alliance**
Policies for LED Lighting in China: Pilot Cities Initiative
- **Prof. Joachim Luther, EFI**
Sustainable Energy Systems: Markets and Innovations

Topic 2: The Case of Electro Mobility

- **Mr. WU Zhixin, Vice President, China Automotive Technology & Research Center**
Policies to Support Electro Mobility in China
- **Dr. Julian Weber, BMW**
Sino-German Cooperation in E-Mobility

Topic 3: The Sino-German Water Platform

- **Prof. Dai Xiaohu, National Engineering Research Centre for Urban Pollution Control, Tongji University Shanghai**
Innovation Strategies for Clean Water
- **Prof. Dr.-Ing. Peter Cornel, Waste Water Technology, TU Darmstadt**
From Challenges to Solutions – Integrated Water Supply and Treatment for Fast Growing Cities

15:30-15:45 Coffee Break

Part II: Innovation Research and Policy Counseling

15:45-17:45 Plenary Session 3: Innovation Research and Innovation Counseling in China and Germany
[Host: Prof. XUE Lan, Dean, School of Public Policy and Management, Tsinghua University]

Topic 1: Policy Counseling

- **Prof. Otthein Herzog, acatech**
Innovation Counseling and Technology Transfer in Germany by acatech
- **Prof. MU Rongping, Director General, Institute of Policy and Management, Chinese Academy of Sciences**
The Role of Policy Research Institutes in the Process of Formation & Implementation of Innovation Policy in China

Topic 2: Research on Research and Innovation Policy

- **Dr. Harald Hiessl, Fraunhofer ISI**
Research on R&D Policy in China and Germany with a Focus on “Eco-Innovations in Germany and China”
- **Prof. GAO Changlin, Academy Council Member, Chinese Academy of Science and Technology for Development**
Chinese Innovation Policies and Challenges

Topic 3: Measuring Innovation

- **Dr. Georg Licht, Zentrum für Europäische Wirtschaftsforschung, ZEW**
State of the Art and Challenges in Measuring Innovation in Germany
- **Mr. FANG Yan, Deputy Director General, China National Center for Science & Technology Evaluation**
The Evaluation Study on China's Innovation Policy

18:30 **Dinner**

September 20, 2011 (Wednesday)

Part III: Framework Conditions for Industrial Research

09:00-11:00 **Plenary Session 4: Fostering Innovation on a Firm Level**
[Host: Prof. Dietmar Harhoff, EFI]

- **Dr. LIANG Zheng, China Institute for Science and Technology Policy, School of Public Policy and Management, Tsinghua University**
China's IPR System and Its Impact on the Patenting Behaviors and Strategies of Multinationals in China
- **Prof. Alexander Gerybadze, EFI**
Global R&D and Innovation Strategies of Multinational Corporations in Asia
- **Dr. YUAN Qiang, Institute of Scientific and Technical Information of China**
Information Makes Winner
- **Prof. Max von Zedtwitz, Visiting Professor at Tongji University**
Trends in R&D Management and Innovation in Chinese Firms
- **Wolfgang Crasemann, BMWi**
Technology Transfer via Standards and Patents
- **Mr. JIANG Danming, Divisional Director, Legal Affairs Department, State Intellectual Property Office**
The Latest Development in China's IPR Laws
- **Dr. Thomas Pattloch, TaylorWessing**
Investment into International R&D – Necessary Building Blocks from a Business Perspective

11:00–11:15 **Coffee Break**

Part IV: Cooperation Experiences and Perspectives

11:15-12:30 **Plenary Session 5: Cooperation Experiences on a Company Level**
[Host: Mr. YANG Lincun, Deputy Director General, the High Technology Research and Development Center, MOST]

- **Dr. Ulrich Liman, Bayer China**
Bayer MaterialScience and Innovation in China

- **Mr. CAO Renjing, Vice President, China Ming Yang Wind Power Group Limited**
- **Dr. Arding Hsu, Siemens**
China – A Perfect Place for Need-Based Innovation
- **Mr. KONG Yu, Public & Government Affairs Department, Beijing Representative Office, Huawei Technologies Co., Ltd.**

12:30–14:00 Lunch

14:00-15:30 Plenary Session 6: Best Practice Models in Public Research Institutions/Human Resources

[Host: Dr. Harald Hiessl, Fraunhofer ISI]

Topic 1: Basic Research

- **Mr. LU Rongkai, Deputy Director General, Bureau of International Cooperation, National Natural Science Foundation of China**
- **Dr. Jörn Erselius, Max-Planck Innovation**
Basic Research and Technology Transfer

Topic 2: Brain Circulation and International Exchange

- **Prof. HAN Jingdong, Director General, CAS-MPG Partner Institute for Computational Biology**
Building Advantages in Human Resources Based on International Cooperation
- **Prof. Patrick Llerena, EFI**
Technology Transfer in the European Higher Education and Research Organizations

15:30–15:50 Coffee Break

15:50-16:30 Closing Session

- **Mr. CHEN Linhao, Deputy Director-General of the Department of International Cooperation, MOST**
Future Goals of the Sino-German Innovation Platform
- **Engelbert Beyer, Head of Directorate Innovation Strategies, BMBF**
Future Goals of the Sino-German Innovation Platform