Program

Wednesday, September 11

09:00   **WELCOMING ADDRESSES**
Prof. Arnold Picot, University of Munich and Chairman, Münchner Kreis
Prof. Henning Kagermann, President, acatech, Berlin
Prof. Pan Yunhe, Executive Vice President, Chinese Academy of Engineering, Beijing
Dr. Ronald Mertz, Bavarian State Ministry for Economy, Infrastructure,
Transport and Technology, Munich

SESSION 1: KEYNOTE SPEECHES
Chair: Prof. Arnold Picot, University of Munich

09:30   Prof. Pan Yunhe, Executive Vice President, Chinese Academy of Engineering, Beijing
10:15   Klaus Helmrich, Managing Board, Siemens AG, Munich

11:00   C o f f e e B r e a k

SESSION 2: DEVELOPMENT OF INFRASTRUCTURES AND ENABLING HARDWARE
Chairs: Prof. Hao Jiming, Tsinghua University
Prof. Otthein Herzog, University of Bremen, Jacobs University Bremen
11:30   China: An Overview on City Smart Grid in China
Prof. Yu Yixin, Tianjin University
12:00   Germany: Smart Grids for Smart Regions
Prof. Sebastian Lehnhoff, OFFIS – Institute for Information Technology, Oldenburg

12:30   **Discussion**

13:00   L u n c h

SESSION 3: Case Studies and BUSINESS MODELS
Chairs: Prof. Yu Yixin, Tianjin University
Prof. Michael Dowling, University of Regensburg

14:00   China: Service Platforms for Applications in Smart Cities
Prof. Chen Junliang, Beijing University of Posts and Telecommunications
14:30   Germany: SAP Urban Matters: Best Run Cities
Jens Romaus, SAP AG, Walldorf

15.00   C o f f e e B r e a k

15:30   Germany: Evolving T-City: Combining Sustainability with Business through Innovation
Joerg Heuer, Deutsche Telekom AG, Berlin
16:00   Germany: Smart Cities: Challenges and Solutions
Kay Hartkopf, IBM Germany, Hamburg

16:30   **Discussion**

17:00   End of 1st Conference Day

19:00   Evening Event

Thursday, September 12

09:00 **KEYNOTE SPEECH: PERSPECTIVES FROM THE EUROPEAN UNION**
Dr. Colette Maloney, Head of Unit "ICT for Sustainable Growth", European Commission, Directorate Sustainable & Secure Society, Brussels

SESSION 4: ROLE OF GOVERNMENT
Chairs: Prof. Chen Junliang, Beijing University of Posts and Telecommunications
Prof. Helmut Krcmar, Technical University of Munich

09:30 China: The Practice and Exploration of Smart City Construction
Mr. Wu Junqing, Deputy Director-General, Zhejiang Province Economic and Information Technology Commission

10:00 Germany: No Smart City without Smart Government
Dr. Matthias Fluegge, Fraunhofer Institute FOKUS, Berlin

10:30 **Discussion**

11:00 C o f f e e   B r e a k

SESSION 5: FUTURE TECHNOLOGIES AND THE DEVELOPMENT OF CITIES
Chairs: Prof. Chen Junliang, Beijing University of Posts and Telecommunications
Prof. Joerg Eberspaecher, Technical University of Munich

11:30 China: Coordinated Development of Smart City by Systems Science and Methods
Prof. Wu Cheng, Tsinghua University

12:00 China: Building a Smart City Highlighting Economy and Living: Two Case Studies in Ningbo, China
Chen Bingrong, Deputy Secretary-General of Ningbo Municipal People's Government

12:30 **Discussion**

13:00 L u n c h

SESSION 6: THE BROADER IMPLICATIONS FOR SOCIETIES IN INTELLIGENT CITIES
Chairs: Prof. Wu Cheng, Tsinghua University
Prof. José Luis Encarnação, Technical University of Darmstadt

14:00 China: Case study of Intelligent City Evaluation System in China
Prof. Wu Zhiqiang, Tongji University

14:30 Germany: Smart as the New Green? – Reflections on the International Debates about Ecocities
Prof. Dr. Bernhard Mueller, Leibniz-Institute of Ecological and Regional Development e.V., Dresden

15:00 C o f f e e   B r e a k

15:30 China: Environmental Solutions for Smart Cities in China
Prof. Hao Jiming, Tsinghua University

16:00 Germany: Digitalization and the Future of Work
Prof. Dr. Arnold Picot, University of Munich

16:30 **PANEL DISCUSSION: FUTURE PERSPECTIVES FOR CHINESE-GERMAN COOPERATION IN SMART CITY DEVELOPMENT**
Chair: Prof. Dr. Michael Dowling, University of Regensburg

17:30 Closing Reception