

Meeting Global Challenges: German–U.S. Innovation Policy

Organized jointly by the German Institute for Economic Research and the U.S. National Academies
24-25 May 2011

Day I — 24 May 2011

- 8:30 AM Registration**
- 9:15 AM Welcome**
Gert G. Wagner, Chairman of the Executive Board of the Deutsches Institut für Wirtschaftsforschung (German Institute for Economic Research)
Alan Wm. Wolff, Dewey & LeBoeuf, LLP, and Chair, National Academies Study of Comparative National Innovation Policies
- 9:45 AM Opening Remarks**
Georg Schütte, State Secretary for Education and Research
- 10:00 AM The Honorable Philip Murphy, U.S. Ambassador to Germany**
- 10:15 AM Keynote Address**
John Fernandez, Assistant Secretary, U.S. Economic Development Administration
- 10:45 AM Coffee Break**
- 11:00 AM Panel I: Current Trends in Innovation Policy**
Jens Schmidt-Ehmcke, German Institute for Economic Research (DIW Berlin) - Moderator
- 11:05 AM U.S. Innovation Policy: New Initiatives**
Ginger Lew, Senior Counselor, White House National Economic Council
- 11:20 AM New Initiatives in German Innovation Policy**
Dietmar Harhoff, Chairman of the Commission of Experts for Research and Innovation
- 11:35 AM Policy Initiatives at the U.S. National Institute of Standards and Technology**
Phillip Singerman, Associate Director for Innovation and Industry Services, U.S. National Institute of Standards and Technology
- 11:50 AM Discussion**
- 12:00 PM Lunch**
- 12:45 PM Keynote Address**
Werner Hoyer, Minister of State at the Foreign Office
- 1:15 PM Panel II: Competition and Cooperation in a Global Economy**
TBD - Moderator
- 1:20 PM Chinese and Indian Investments and Economic Strategy**
Carl Dahlman, Henry R Luce Associate Professor, Georgetown University School of Foreign Service and Member, NAS Committee on Comparative National Innovation Policies

- 1:35 PM **Innovation, Investment, and Exports to Emerging Countries: The Policy Challenge for Germany**
TBD
- 1:50 PM **Innovation and Trade**
Alan Wm. Wolff, Dewey & LeBoeuf, and Chair, National Academies Study of Comparative Innovation Policy
- 2:05 PM **Discussion**
- 2:15 PM **Panel III: Human Resources, Competition for Man Power and the Internationalization of Labor**
Irwin Collier - Moderator, John F. Kennedy Institute, Free University Berlin
- 2:20 **The Human Resource Challenge**
Klaus F. Zimmermann, Director of the Institute for the Study of Labor & Deutsches Institut für Wirtschaftsforschung (German Institute for Economic Research)
- 2:35 **A Microsoft Perspective on the U.S. and Europe**
Jan Muehlfeit, Chairman Europe, Microsoft Corporation
- 2:50 **Discussion**
- 3:00 PM **Coffee Break**
- 3:15 PM **Panel IV: Growing Universities for the 21st Century**
Reinhard Grunwald - Moderator, Director of the Zentrum für Wissenschaftsmanagement e.V. Speyer (ZWM)
- 3:20 PM **Challenges and Changes for German Research Institutions**
Karl Ulrich Mayer, President of the Leibniz Association
- 3:35 PM **Growing the New Akron University**
Luis Proenza, President, University of Akron
- 3:50 PM **German Universities and the Role of the Excellence Initiative**
Andreas Pinkwart, Dean, Handelshochschule Leipzig (Leipzig Graduate School of Management)
- 4:05 PM **Discussion**
- 4:15 PM **Roundtable "Competition & Cooperation: Systematic Challenges"**
Pete Engardio, Senior Writer, BusinessWeek – Chair
Alan Wm. Wolff, Dewey & LeBoeuf, LLP, and Chair, National Academies Study of Comparative National Innovation Policies
Engelbert Beyer (Head of Directorate for Innovation Strategies, Federal Ministry of Education and Research)
Carl Dahlman, Henry R Luce Associate Professor, Georgetown University School of Foreign Service and Member, NAS Committee on Comparative National Innovation Policies
Thomas A. Curran,
- 5:00 PM **End**

Day 2 — 25 May 2011

8:30 AM **Registration**

9:00 AM **Welcome and Opening Remarks**

*Klaus F. Zimmermann, Director of the Institute for the Study of Labor & Deutsches Institut für Wirtschaftsforschung (German Institute for Economic Research) **

9:15 AM **Panel V: Helping Small Business: Current Trends and Programs**

David Audretsch - Moderator, Director, Institute for Development Strategies, Indiana University

The "Mittelstand" Programs and Innovation in Germany

*Rainer Jäkel, Head of Directorate for Technology and Innovation Policies, Federal Ministry of Economics and Technology (Bundesministerium für Wirtschaft und Technologie) **

Federal Investments to Cross the Valley of Death

Charles Wessner, National Academy Scholar and Director, Technology, Innovation, and Entrepreneurship, The National Academies

Discussion

10:15 AM **Coffee Break**

10:30 AM **Panel VI: Early Stage Finance and Entrepreneurship**

Alexander Kritikos - Moderator, Research Director, Deutsches Institut für Wirtschaftsforschung (German Institute for Economic Research)

New Initiatives in Early Stage Finance in Germany

Peter Terhart, Chairman of the German Private Equity and Venture Capital Association (BVK)

Hasso Plattner Ventures – Experiences of VC in Germany

Eran Davidson, Managing Partner, Hasso Plattner Ventures

Trends and Challenges in Venture and Seed Finance in the U.S.

Arati Prabhakar, Partner, U.S. Venture Partners

Discussion

11:30 AM **Panel VII: Policies and Programs for CO₂ Reduction**

Claudia Kemfert - Moderator, Head of the Energy, Transportation, and Environment Department, Deutsches Institut für Wirtschaftsforschung (German Institute for Economic Research)

The "Morgenstadt" Concept

TBD, Federal Ministry of Education and Research

U.S. Initiatives

Charles Ebinger, Director, Energy Security Initiative, The Brookings Institution

German Programs for CO₂ Reduction

Reinhard Hüttel, Executive Board, GFZ Helmholtz Centre Potsdam & President of Acatech

Discussion

12:45 PM **Lunch**

- 1:45 PM Panel VIII: Building Electric Vehicle Industries**
Andreas Möller, acatech, Bereichsleiter Politik- und Gesellschaftsberatung – Moderator
- U.S. Battery Initiative for Electric Drive Vehicles**
Ed Owens, Supervisory General Engineer for Vehicle Technologies, US Department of Energy
- German Developments in Electric Vehicles**
Dirk Arnold, Deputy Head of Division "Environmental Innovation and Electric Mobility", Federal Ministry of Economics and Technology (Bundesministerium für Wirtschaft und Technologie)
- Discussion**
- 2:30 PM Panel IX: Medical / Biomedical Innovation for the 21st Century**
TBD - Moderator
- Dräger - Global Medical Technology - Innovation**
Herbert Fehrecke, Member of the Executive Board Purchasing, Quality, IT, Research and Development Vice-Chairman of the Executive Board, Draeger
- Advancing Cancer Research**
Jerry Lee, Deputy Director, Strategic Scientific Initiatives, National Cancer Institute
- Discussion**
- 3:30 PM Coffee Break**
- 4:00 PM Panel X: Policies and Programs to Build Solar Industries**
Moderator: Peter Strunk, WISTA Management GmbH
- The German Solar Industry**
Karsten Neuhoff, Director of Climate Policy Initiative (CPI-Berlin)
- U.S. Initiatives in Solar Energy Policy**
Minh Le, Chief Engineer of the Solar Energy Technologies Program at Department of Energy
- Discussion**
- 4:45 PM Roundtable "Energy Change – What are the consequences for the German and U.S. Innovation System?"**
Tim Stuchtey, Director of the Brandenburgisches Institut für Gesellschaft und Sicherheit, Chair
Seth Winnick (Embassy of the United States)
Sylvia Kotting-Uhl (B90/Die Grünen
.... (FDP
Ernst Dieter Rossmann (SPD)
Albert Rupprecht (CDU/CSU)
- 5:45 PM Closing Remarks**
Alan Wm. Wolff, Dewey & LeBoeuf, LLP, and Chair, National Academies Study of Comparative National Innovation Policies
Klaus F. Zimmermann, Director of the Institute for the Study of Labor & Deutsches Institut für Wirtschaftsforschung (German Institute for Economic Research)
- 6:00 PM End**
- 6:30 PM Networking Reception**