



AT JOHNS HOPKINS UNIVERSITY



## **Innovation, Science, and Technology Policies in a Post-Crisis World - A Transatlantic Perspective**

**Johns Hopkins University, SAIS  
Kenny Auditorium  
1740 Massachusetts Ave. NW  
Washington, DC 20036**

**Thursday, November 12, 2009**

9:00 - 9:15 am

Opening Remarks  
Jack Janes, AICGS

9:15 -10:45am

Panel One: Measuring Innovation

This panel will compare different innovation systems around the world, and study how the U.S., Germany, and other industrialized countries fare in terms of innovative performance. The specific role of China and India will also be taken into account.

Keynote Speaker: Bronwyn Hall, University of California, Berkeley:  
*Innovation Policies for Growth: The Challenges Ahead*

Discussants: Christian von Hirschhausen, TU Berlin/DIW:  
*The DIW Innovation Indicator: An Integrated Approach*  
Jens Schmidt-Ehmcke, DIW Berlin:  
*Ranking 17 Leading Industrialized Countries using the Innovation Indicator*

10:45 – 11:00pm

Coffee Break

11:00 -12:30pm

Panel Two: Innovation Initiatives and Challenges in the U.S. and Germany

This panel will examine innovation initiatives and challenges in the U.S., Germany, and the European Union after the end of the financial and economic crisis. The panels will look both at the sectoral and the cross-sector policies, including financing of innovation and longer-term issues such as education.

Keynote Speakers: Charles Wessner, National Academies:  
*The Obama innovation policy & the valley of death*  
Reinhard Grunwald, ACATECH/Zentrum für  
Wissenschaftsmanagement e.V.:  
*From brains to gains: Ideas, inventions,  
innovation. The German way in the middle of  
Europe*

Discussants: Marc Stanley, NIST  
Tim Stuchtey, AICGS/Humboldt Universität

12:30-2:00pm

Luncheon

2:00-3:30pm

Panel Three: Developing New Technology Policy to Drive the Green Economy

This panel will examine how to develop new technology policy to drive the innovation for the green economy. This includes instruments to foster renewable energies (such as solar, wind, geothermal, biomass) but also the advancement of traditional energy and environmental technique (such as "Clean Coal").

Discussants: Sigmar Wittig, Deutsche Telekom Stiftung/KIT  
Karlsruhe: *Clean Coal: The Way towards a  
Sustainable Energy Future?*  
John Lushetsky, U.S. Department of Energy:  
*The New Deal towards Sustainable Energy  
Technologies*  
William Hartman, Fraunhofer USA, Inc. (*invited*)

3:30-3:45pm

Conclusion