

PROGRAM DRAFT

Meeting Global Challenges: German – U.S. Innovation Policy (10-11 June 2013, Meistersaal, Potsdamer Platz, 10117 Berlin)

Monday 10th June 2013		
The Energy System Development, Interactions and Challenges towards 2050, CHAIR: Prof. Dr. Reinhard F. Hüttl (*), President acatech (National Academy of Science and Engineering)		
1.00 – 2.00 pm	REGISTRATION	
2:00 – 2:10 pm	WELCOME	Prof. Dr. Reinhard F. Hüttl (*) President acatech (National Academy of Science and Engineering)
2:10 – 2:20 pm	WELCOME	Alan Wm. Wolff (*) Co-Chair, U.S. National Academy of Sciences Innovation Policy Forum and Senior Counsel, McKenna Long & Aldridge
2:20 – 2:40 pm	KEYNOTE	Philip D. Murphy (*) U.S. Ambassador to the Federal Republic of Germany
3:00 – 3:20 pm	COFFEE BREAK	
3:20 – 4:40 pm	Building Sustainable Energy Systems in Europe and the U.S.	Charles K. Ebinger (*) Director, Energy Security Initiative, The Brookings Institution Detlef Dauke (*) Head of Department Energy Policy, BMWi (Federal Ministry of Economics and Technology) Hildegard Müller (*) Chairwomen of the Chief Executive Directorate BDEW (German Association of Energy and Water Industries) Prof. Dr. Reinhard Hüttl (*) President acatech (National Academy of Science and Engineering) Prof. Professor Dr. Aldo Belloni (+) Member of the Executive Board, Linde AG Ginger Lew (*) Chief Executive Officer, Three Oaks Investments Jochen Homann (+) President, Bundesnetzagentur
4:40 – 5:20 pm	Questions and Discussion with Speakers, CHAIR: Dr. Dr. Mario Tobias (*), Secretary General, IASS (Institute for Advanced Sustainability Studies)	
5:30 – 8:00 pm	DINNER	

Tuesday 11th June 2013		
8:00 – 09:00 am	REGISTRATION & COFFEE	
9:00 – 9:05 am	WELCOME	Prof. Dr. Reinhard F. Hüttl (*) President acatech (National Academy of Science and Engineering)
9:05 – 9:25 am	KEYNOTE	Dr. Mark Doms (*) Under Secretary for Economic Affairs, Department of Commerce
9:25 – 9:45 am	KEYNOTE	Dr. Georg Schütte (*) State Secretary BMBF (Federal Ministry of Education and Research)
9:45 – 10:05 am	Economic opportunities and challenges for the German Industry	Prof. Dr. Christoph M. Schmidt (*) President RWI (Rheinisch-Westfälisches Institut für Wirtschaftsforschung)
10:05 – 10:20 am	Questions and Discussion with Speakers, CHAIR: Prof. Dr. Reinhard F. Hüttl (*) President acatech	
10:20 – 10:40 am	COFFEE BREAK	
Smart Manufacturing in a Transatlantic Perspective, CHAIR: Prof. Dr. Andreas Pinkwart (*) Dean at Leipzig Graduate School of Management (HHL)		
10:40 – 11:00 am	KEYNOTE How Industrie 4.0 will coin the Economy of the Future. The Results of the German Hightech Strategy's Future Project Industrie 4.0	Prof. Dr. Henning Kagermann (*) President acatech (National Academy of Science and Engineering)
11:00 – 11:20 am	KEYNOTE New Pathways for US Manufacturing Policy	Prof. Suzanne Berger (*) Raphael Dorman & Helen Starbuck Professor, Department of Political Science, MIT (Massachusetts Institute of Technology)
11:20 – 12:20 pm	PANEL DISCUSSION The potential of Industrie 4.0 for the Cooperation between Germany and the US	Prof. Dr.-Ing. Detlef Zühlke (*) Head of Research Department Innovative Factory Systems, DFKI (German Research Center for Artificial Intelligence) Dr. Constanze Kurz (+) Member of the Executive Board, Industrial Union of Metalworkers (IG Metall) Dirk Wittkopp (*) Director, IBM Deutschland Research & Development GmbH, Vice President, IBM Development, IBM Prof. Dr. Michael Dowling (*) Chair of Innovation and Technology Management, University Regensburg Ginger Lew (*) Chief Executive Officer, Three Oaks Investments Jens Drews (*) Director, Government Affairs, GlobalFoundries

		<p>Prof. Dr. Henning Kagermann (*) President acatech (National Academy of Science and Engineering)</p> <p>Prof. Suzanne Berger (*) Raphael Dorman & Helen Starbuck Professor, Department of Political Science, MIT (Massachusetts Institute of Technology)</p>
12:20 – 12:45	Discussion with Speakers, CHAIR: Prof. Dr. Andreas Pinkwart (*), HHL	
12:45 – 1.45 pm	LUNCHBREAK	
1:45 – 2:05 pm	KEYNOTE International Cooperation in Science and Innovation	<p>Dr. E. William Colglazier (*) Science Advisor to Secretary Kerry, U.S. Department of State</p>
2:05 – 2:45 pm	The Challenge of Early Stage Finance	<p>CHAIR: Peter Borchers (*) Founder & Head of hub:raum, Incubator Deutsche Telekom</p> <p>Christian Damjakob (*) Managing Director of bm-t (PE Fund of the State of Thüringen)</p> <p>Dr. Guido Sandler (*) Managing Director Bergfürst AG</p> <p>Dr. Charles W. Wessner (*) Director, Technology, Innovation and Entrepreneurship NAS (National Academy of Sciences)</p> <p>Prof. Jörg Rocholl (*) President, Dean of Faculty, Full Professor, and Ernst & Young Chair in Governance and Compliance, ESMT</p>
2:45-3:15	Discussion with Speakers, CHAIR: Peter Borchers (*), hub:raum	
3:15 – 3:30 pm	COFFEE BREAK	
3:30 – 4:30 pm	Global Competition: Challenges and Opportunities for the U.S. and Germany	<p>CHAIR: Dr. Stefan Mair (*) Member of the Executive Board, BDI (Federation of German Industry)</p> <p>Clas Neumann (*) Senior Vice President and Head of SAP Labs Network, SAP AG</p> <p>Prof. Michael C. Burda (*) Institute for Economic Theory II, School of Business and Economics, Humboldt Universität zu Berlin</p> <p>Alan Wm. Wolff (*) Senior Counsel, McKenna Long & Aldridge and Co-Chair, U.S. National Academy of Sciences Innovation Policy Forum</p> <p>Prof. Dr. Volker Perthes (*) Director and Executive Chairman of the Board of SWP (German Institute for International and Security Affairs)</p> <p>Prof. Daniel S. Hamilton (*) Director, Center for Transatlantic Studies, Executive Director, American Consortium on E.U. Studies, SAIS Johns Hopkins</p>

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SCIENCE AND ENGINEERING

		University
4:30 – 5:00 pm	Discussion with Speakers, CHAIR: Dr. Stefan Mair (*), BDI	
6:00 pm-7:00 pm	SPEAKER RECEPTION in the U.S. EMBASSY, Host: Deputy Chief of Mission James D. Melville	