# Science and Technology Landscape in a Changing World - Enhancing US Collaboration with the EU and its Member States

organized

under the auspices of the Polish Presidency of the Council of the European Union and the Delegation of the European Union to the United States in cooperation with the American Association for the Advancement of Science

AAAS headquarters, Washington, DC, December 12, 2011

The European Commission and EU Member States are launching a joint effort to promote and stimulate transatlantic collaboration in Science, Technology and Innovation (ST&I). At the same time, in November 2011, the European Commission presented a legislative proposal for the new EU Research and Innovation Program- Horizon 2020.

On December 12, the conference *Science and Technology Landscape in a Changing World – Enhancing US Collaboration with the EU and its Member States* will be held in Washington DC under the auspices of the Polish Presidency of the Council of the EU and organized with the EU Delegation, science counselors from the Embassies of Austria, Finland, France, Germany, Ireland, Italy, Poland, Spain, Sweden and United Kingdom, and in cooperation with the AAAS.

The purpose of the conference is to provide an opportunity to review existing experiences and explore perspectives to enhance transatlantic collaboration in ST&I. The conference will act as a building block for the EU and Member States Pilot Initiative USA, which will be developed within the framework of the Strategic Forum for International S&T Cooperation, (SFIC). The conference will follow up on the workshop *From Common Challenges to Joint Responses – Adding a New Dimension to EU/MS Cooperation with the USA in Science, Technology and Innovation*, organized by the SFIC and hosted in October by the German Permanent Representation in Brussels.

The objectives of the December conference in Washington DC are:

- to facilitate discussions between the US, the EU and its Member States in an effort to highlight the need to strengthen collaboration;
- to assess the cooperation experiences of Member States and the EU with the US;
- to identify opportunities for future collaboration with an emphasis on innovation;
- to contribute to the process of shaping the strategy of future transatlantic collaboration;
- to highlight the approach for international cooperation in the EU proposal for the forthcoming Research and Innovation program **Horizon 2020**;
- to produce a summary of the outcome of the conference for further consideration in the Strategic Forum for International S&T Cooperation.

**Timing and format: December 12 2011, 9 am to 5 pm.** The conference will consist of two sessions, preceded by remarks by keynote speakers. The morning session will include two panel discussions on existing mechanisms for collaboration. The afternoon session will include two further panel discussions focusing on the future of EU/ Member States scientific collaboration with US partners.

**Venue: American Association for the Advancement of Science, Washington DC,** 1200 New York Avenue NW, Washington DC, DC 20005-3928. Please use entrance on 12<sup>th</sup> and H Streets.

### Program

### Science and Technology Landscape in a Changing World - Enhancing US Collaboration with the EU and its Member States

organized

under the auspices of the Polish Presidency of the Council of the European Union and the Delegation of the European Union to the United States in cooperation with American Association for the Advancement of Science

December 12, 2011

## AAAS headquarters, 1200 New York Avenue NW, Washington, DC 20005 please use entrance on 12<sup>th</sup> and H Streets

8:30 - 9:00	Registration
9:00 – 10:00	Welcoming remarks
	Dr. Alan Leshner, AAAS Chief Executive Officer
	<b>Prof. Maria Orłowska</b> , Secretary of State, the Ministry of Science and Higher Education, Poland
	Keynote Speaker
	Ambassador Joao Vale de Almeida, Head of Delegation, Delegation of the European Union to the United States
10:00 10:15	Coffee Breek

#### 10:00 – 10:15 Coffee Break

Session I: Challenges, New Approaches and Best Practices

<u>Moderator:</u> **Dr. Marek Konarzewski**, Minister Counselor (Science and Technology), Embassy of the Republic of Poland

### Rapporteurs:

**Dr. Astrid-Christina Koch**, Counselor (Science and Technology), Delegation of the European Union to the United States

**Michael Vorländer**, Counselor (Science and Technology), Embassy of the Federal Republic of Germany

Giulio Busulini, Counselor (Science and Technology), Embassy of Italy

<u> </u>		
10:15 - 11:15	Panel I: Challenges of Transatlantic R&D Collaboration	
	Ana Cristina Neves, Head International Affairs, Knowledge Society Agency (UMIC), Ministry of Education and Science, Portugal; SFIC Task Force "Priority Setting" Chair, Strategic Forum for International S&T Cooperation, SFIC	
	<b>Dr. Tom Wang</b> , Coordinator for Link2US; Director for International Cooperation, AAAS	
	Ralf König, Coordinator for BILAT-USA; Austrian Research Promotion Agency, FFG	
	Dr. James L. Olds, Director, Krasnow Institute for Advanced Study, GMU	
11:15 - 12:15	Panel II: New Approaches and Best Practices	
	<b>Dr. Edward L. Trimble</b> , Director, Center for Global Health, National Cancer Institute, National Institutes of Health, NIH	
	George Herrfurth, Multilateral Program Coordinator, Fogarty International Center, National Institutes of Health, NIH	
	Dr. Alice Dautry, General Director, Institute Pasteur, France	
	Dr. Jennifer Slimowitz Pearl, Office of International Science and Engineering, NSF	
	Dr. Maciej Żylicz, President, Foundation for Polish Science, Poland	
12:15 – 13:15 Lunch Break		
Session II: Towards Enhanced Transatlantic Collaboration in Research and Innovation – Opportunities and Perspectives		
Moderator: Dr. Tom Wang, Director for International Cooperation, AAAS		
Rapporteurs: Cathy O'Connor, Counselor (Science and Technology), Embassy of the Republic of Ireland Philipp Marxgut, Counselor (Science and Technology), Embassy of Austria Dr. Solveig Roschier, Counselor (Science and Technology), Embassy of Finland		
13:15 - 14:00	Keynote Speakers:	
	<b>Dr. Kerri-Ann Jones</b> , Assistant Secretary of State for Oceans and International Environmental and Scientific Affairs, US Department of State	

	Dr. Donald Bruce Dingwell, Secretary General of the European Research Council
	10 minutes Q&A session
14:00 – 14:15	Coffee Break
14:15 – 15:15	Panel III: Towards Enhanced Transatlantic Collaboration in Research – Opportunities and Perspectives
	<b>Dr. Phyllis Yoshida</b> , Deputy Assistant Secretary for Asia, Europe and the Americas, Office of Policy and International Affairs at the U.S. Department of Energy, DOE
	<b>Ulrich Schäffler</b> , Head of Section Cooperation with North and South America, German Federal Ministry of Education and Research, BMBF
	<b>Dr. Patrick Gallagher</b> , Director of the U.S. Department of Commerce's National Institute of Standards and Technology, NIST
	<b>Dr. Paul Boyle</b> , Chief Executive, Economic and Social Research Council of the United Kingdom, ESRC
15:15 – 16:15	Panel IV: Towards Enhanced Transatlantic Collaboration in Innovation – Opportunities and Perspectives
	Sigi Gruber, Head of Unit Relations with Third Countries, European Commission
	<b>Dr. Charles Wessner</b> , Director of the Program on Technology, Innovation and Entrepreneurship, National Academies
	Juan Tomas Hernani, General Secretary for Innovation within Spain's Ministry of Science and Innovation
	Stephen Ezell, Senior Analyst, Information Technology and Innovation Foundation, ITIF
16:15 - 16:30	Coffee Break
16:30 – 17:00	Closing remarks
	Robert D. Hormats, Under Secretary of State for Economic, Energy and Agricultural Affairs, US Department of State
	Sigi Gruber, Head of Unit Relations with Third Countries, European Commission
	Are Straume, Strategic Forum for International S&T Cooperation, SFIC
	Dr. Norman P. Neureiter, Senior Advisor, AAAS Center for Science Diplomacy