



### **International Scientific Cooperation for Global Sustainability: 3 Topics**

Co-sponsored by International Institute for Applied Systems Analysis (IIASA), the National Academy of Sciences US Committee for IIASA, and the Embassy of Austria

Thursday 11 February 2016

1:00-4:45 p.m.

Draft Agenda

1:00-2:00

#### **Panel I: Achieving the Sustainable Development Goals: Developing Pathways, Assessing Policies, and Measuring Progress**

- Introduction:

Dr. Pavel Kabat, Director-General/CEO, IIASA

The Global Ambitions of the Sustainable Development Goals: Devising and Assessing Policies to Meet the Challenge

- Panel Discussion:

Moderator: Dr. Don Saari, Chair, US Committee for IIASA

Panel Members

- Dr. William Colglazier, AAAS Center for Science Diplomacy
- Dr. Wolfgang Lutz, Director, IIASA World Population Program
- Dr. Katherine Wallman, Chief Statistician, OMB

- Audience Discussion

2:00-3:15

#### **Panel II: Arctic Changes, Arctic Visions: Informing policies for the Arctic future we want**

- Introduction

Ambassador Mark Brzezinski, Exec. Director of U.S. Arctic Executive Steering Committee

Arctic challenges in the context of the U.S. Arctic Chairmanship

- Panel Discussion:

Moderator: Robert Corell

Panel Members

- Professor Paula Kankaanpää, Director, Marine Research Centre, Finnish Environmental Institute [tbc]  
Opportunities and challenges in diplomacy in the Arctic
- Ms. Julie Gourley, Senior Arctic Official, US Department of State [tbc]  
Science-policy needs and resources to develop a vision for the future Arctic
- Dr. Charles Vörösmarty, CUNY and IIASA Arctic Futures Initiative  
Purpose, Goals and Tools of the Arctic Futures Initiative

Discussants

- Dr. Paul Berkman, Professor of Practice in Science Diplomacy, Tufts Univ.
- Dr. Ray Arnaudo, Visiting Scholar, AAAS Center for Science Diplomacy; former Arctic Council Chair for the US State Department

Audience Discussion

**3:15-3:30 Coffee Break**

**3:30-4:35**

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**Panel III: Global Climate, Ecosystem Services, and Biological Sequestration**

- Introduction:  
Dr. Philip Duffy, President and Executive Director, Woods Hole Research Center  
Ecosystems and Climate: the Importance of biological systems in climate change mitigation and adaptation
- Panel Discussion:  
Moderator: Dr. Tom Armstrong  
Panel Members
  - Dr. Michael Obersteiner, Director, IIASA Ecosystems Services and Management Program
  - Dr. Ann Bartuska, Deputy Under Secretary for Research, Education and Economics [tbc]
  - Dr. John Reilly, Co-Director, MIT Joint Program on the Science and Policy of Global Change

Audience Discussion

4:35-4:45      Concluding remarks (Pavel Kabat, Don Saari, Ambassador of Austria to the US [tbc])

4:45-6:45      **Reception for IIASA community in Washington, DC**