

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

Athens Ballroom, Hotel Monaco

1:00-4:45 p.m.

1:00 **Welcome** by H.E. Dr. Wolfgang Waldner, Ambassador of Austria to the U.S.

1:10 **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. Jennifer Park, Office of Management and Budget

Audience Discussion

2:10 **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 and a vision for the future Arctic

- Panel Discussion:

Moderator: Dr. Robert Corell, US Committee for IIASA

Panel Members

- Professor Paula Kankaanpää, Director, Marine Research Centre, Finnish Environmental Institute
Opportunities and challenges in diplomacy in the Arctic
- Ms. Julie Gourley, Senior Arctic Official, US Department of State
Arctic futures in the context of the U.S. Arctic Chairmanship
- 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 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

Audience Discussion

4:35-4:45 Concluding remarks Pavel Kabat, Don Saari

A reception for the IIASA Community immediately follows the symposium

Paris Ballroom [Hotel Monaco](#)

4:45-6:30 p.m