

AGENDA

SBSTA 38 Research Dialogue Developments in research activities relevant to the needs of the Convention

4 June 2013, 15:00–18:00
Saal Bonn (Plenary II)
Maritim Hotel, Bonn, Germany

15:00–15:10

Welcome and opening remarks

- Mr. Richard Muyungi, Chair of the SBSTA

15:10–15:55

Recent developments in global climate information

Towards the Fifth Assessment report of the IPCC

- Prof. Jean-Pascal van Ypersele, Vice Chair of the IPCC

Global science updates from international research programmes and organizations – Including on global carbon budget, regional temperature timelines, sea-level rise, climate predictions, black carbon

- Dr. Sybil Seitzinger, on behalf of the International Geosphere-Biosphere Programme (IGBP) and the World Climate Research Programme (WCRP)

Q&A, interventions from the floor and discussion

15:55–17:00

Emerging scientific findings: Ecosystems and GHG emissions and removals from sources, sinks and reservoirs, including from terrestrial ecosystems

Management of different terrestrial ecosystems under a changing climate

- Prof. Dmitry Zamolodchikov and Prof. Andrey Sirin, Russian Federation

Estimation of carbon and their fluxes in tropical peatlands: Results from a Japan-Indonesia joint project

- Prof. Mitsuru Osaki, Japan

Overview of findings and results from international research programmes and organizations, including on terrestrial and coastal and marine ecosystems – Including on seagrass habitats and their decline; integration of biodiversity and ecosystems into climate change modelling

- Dr. Sybil Seitzinger, on behalf of the IGBP, the International Human Dimensions Programme on Global Environmental Change (IHDP) and DIVERSITAS

Carbon fluxes in tropical dry forests and savannas: Human, ecological and biophysical dimensions

- Dr. Arturo Sanchez-Azofeifa, Inter-American Institute for Global Change Research (IAI)

Q&A, interventions from the floor and discussion

17:00–17:45

Needs for climate change research and developments in research-related capacity building

Regional capacity development, new opportunities on adaptation

- Dr. Andrew Matthews, Asia-Pacific Network for Global Change Research (APN)

Regional capacity development and use of regional climate information
– Including on downscaling (CORDEX, Africa), use of climate information for agriculture; START capacity-building workshops and activities

- Dr. Sybil Seitzinger, on behalf of the IGBP, WCRP and START

Research priorities for vulnerability, impacts and adaptation

- Dr. Cynthia Rosenzweig, PROVIA

Q&A, interventions from the floor and discussion

17:45–18:00

Closing remarks by the Chair