



United Nations
Framework Convention on
Climate Change



UNFCCC-WMO-WCRP SIDE EVENT

SBSTA 44

Progress on the Integrated Global Greenhouse Gas Information System

Wednesday, 18 May 2016, 13:15-14:45
ROOM Bonn III (72)

WMO and partners are developing a plan for an Integrated Global Greenhouse Gas Information System (IG3IS) that will combine atmospheric composition and socioeconomic activity data to evaluate the efficacy of the Paris Agreement, reduce inventory uncertainty, and inform additional mitigation actions

Chairman: **Dr Deon Terblanche**, Director of Research- WMO

Panelist 1: **Mr Florin Vladu**, UNFCCC- Adaptation Programme Manager
Systematic observation under the UNFCCC: supporting the implementation of the Paris Agreement

Panelist 2: **Dr David Carlson**, Director, World Climate Research Programme (WCRP)
Rising emissions and shrinking allocations: urgent need for carbon monitoring

Panelist 3: **Dr Phil De Cola**, Chief Science Officer and IG³IS planning team leader
Sigma Space Corporation (USA)
Benefits of the WMO/UNEP Integrated Global GHG Information System (IG3IS)

Panelist 4: **Dr Alastair Manning**, UK Met Office (UK)
Atmospheric concentration measurements and analyses assisting national-scale greenhouse gas inventory reporting

30 Min: *Interactive Discussion and Closing Remarks by Chairman*

Weather • Climate • Water