TITLE: The 5th IPCC Assessment Report and Implications for the GEF Programme

WHEN: Sunday, May 25th / 12:30 PM – 2 PM

WHERE: Moon Palace Hotel / Side Events Room 1 - www.moonpalacecancun.com

Cancún-Chetumal Highway Km. 340 Cancún, Quintana Roo 77500, Mexico. **Contact:** Rosy Lily Sanchez rosanchez@palaceresorts.com MEX: (01 800) 839 4249 ext. 7712 y 7716 USA: 1 800 346 82 25 Ext.7712

Side Event Panel Members:

- 1. Rosina Bierbaum, Scientific and Technical Advisory Panel of the GEF, Chairperson
- 2. Bob Dixon, GEF Secretariat, Head of Climate Change and Chemicals
- 3. Michael Taylor, The University of the West Indies, Jamaica, Head of Department of Physics
- 4. Ralph Sims, STAP Member on Climate Mitigation
- 5. Anand Patwardhan, STAP Member on Climate Adaptation
- 6. Diann Black-Layne, Ambassador and Focal Point for the GEF from Antigua and Barbuda

Summary

The 5th Assessment Report (AR5) of the UN Intergovernmental Panel on Climate Change (IPCC) is currently underway and expected to be completed by the end of 2014. The first three reports from the IPCC WG I to III were released. Working Group I Report on the Physical Science Basis, has concluded the following: "Warming of the climate system is unequivocal, and since the 1950s, many of the observed changes are unprecedented over decades to millennia. The atmosphere and ocean have warmed, the amounts of snow and ice have diminished, sea level has risen, and the concentrations of greenhouse gases have increased." In addition, "Human influence on the climate system is clear. This is evident from the increasing greenhouse gas concentrations in the atmosphere, positive radiative forcing, observed warming, and understanding of the climate system."

This Side Event will provide an overview of the main findings of the three released IPCC 5th Assessment Reports (on physical science of climate change, on climate adaptation and mitigation) and discuss their implications for GEF Programming Strategies from a developing country perspective.

The programme will last 90 minutes and will be moderated by STAP Chair, Rosina Bierbaum. It will consist of the five short presentations by the event panel, followed by a moderated discussion with the audience.

Time (min)	Topic of Discussion	Presenter
5	Welcome and opening remarks	Rosina Bierbaum
10	Impact of the IPCC AR4 findings and	Bob Dixon
	other assessments on GEF programming	
	in GEF-4 and GEF-5 (retrospective on	
	the role of climate science in informing	
	GEF programming)	

15	Overview of IPCC WG 1 Findings (the	Michael Taylor
	Physical Science) to frame the discussion	
	highlighting climate change variability	
	and vulnerability within the Caribbean	
15	Implications of the IPCC WG 3	Ralph Sims
	assessment for climate mitigation	
	activities in GEF-6 and beyond	
15	Implications of the IPCC WG2	Anand Patwardhan
	assessment for climate adaptation	
	activities in GEF-6 and beyond	
15	Retrospective and future role of the GEF	Diann Black-Layne
	financing in addressing climate change	
	impacts from a country and/or regional	
	perspective. Role of science supported by	
	the GEF in evidence-based policy	
	making at the national level.	
15	Questions and comments from the	Moderated by Rosina Bierbaum
	audience and concluding remarks	