

Working Group III (WG III) - Mitigation of Climate Change

IPCC WORKING GROUP III CONTRIBUTION TO THE 5^{TH} ASSESSMENT REPORT

EXPERT REVIEW MEETING

6-8 AUGUST 2012

HYATT REGENCY – CAPITOL HILL WASHINGTON D.C., USA



Aim of the meeting:

The IPCC Working Group III's (WG III) Expert Review Meeting follows the compilation of the First Order Draft (FOD) of WG III's contribution to the 5th Assessment Report (AR5) and takes place within the first Expert Review period.

The meeting brings together WG III AR5 Coordinating Lead Authors (CLAs) and Expert Reviewers largely from the business and NGO communities to discuss the FOD. The aim of the Expert Review Meeting is to:

- 1. foster critical analysis of the WG III AR5 FOD text;
- 2. increase understanding on the nature of comments, facilitating the Expert Review process of the WG III AR5 FOD;
- 3. provide additional insights into topics covered in the AR5 to ensure balance in the text of subsequent drafts; and
- 4. identify and gain access to additional literature, to which ready access might not be otherwise available.

Meeting Deliverables:

The Expert Review Meeting builds on the successful processes in the 4th Assessment Report and is expected to tangibly improve the Expert Review process of the AR5. A short report will be written containing a brief summary of the discussions and comments received during the Expert Review Meeting. This report will be input to the Third Lead Author Meeting to be held in Vigo, Spain on November 5-9th, 2012 as a supplement the official FOD expert review comments.

Meeting Input:

The 16 chapters of the IPCC WG III's contribution to the AR5 FOD as well as 8 cross-cutting topics (X-cuts) will be discussed during this Expert Review Meeting:

Chapter 1: Introduction

Chapter 2: Integrated Risk and Uncertainty Assessment of Climate Change Response Policies

Chapter 3: Social, Economic and Ethical Concepts and Methods

Chapter 4: Sustainable Development and Equity

Chapter 5: Drivers, Trends and Mitigation

Chapter 6: Assessing Transformation Pathways

Chapter 7: Energy Systems

Chapter 8: Transport

Chapter 9: Buildings

Chapter 10: Industry

Chapter 11: Agriculture, Forestry and Other Land Use (AFOLU)

Chapter 12: Human Settlements, Infrastructure and Spatial Planning

Chapter 13: International Cooperation: Agreements and Instruments

Chapter 14: Regional Development and Cooperation

Chapter 15: National and Sub-national Policies and Institutions

Chapter 16: Cross-cutting Investment and Finance Issues

X-cut 1: Behavioral Issues

X-cut 2: Technological Change & Technology Transfer

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X-cut 3: Co-benefits & Sustainable Development Indicators

X-cut 4: Infrastructure

X-cut 5: Policies & Finance

X-cut 6: Costs & Potentials

X-cut 7: Developing Country Issues

X-cut 8: Bioenergy

In order to access the FOD, all participants will need to register as an Expert Reviewer, which can be done via the following link: http://www.ipcc-wg3.de/ar5review/registration/.

After registration experts will receive a personalized email with login details and instructions to access the FOD for the period of 20 July - 14 September, 2012. On the FOD download page, reviewers can also find a template into which written comments can be inserted as a part of the formal Expert Review.

Structure:

The meeting lasts 3 days and consists of a series of plenary presentations (WG III AR5 CLAs and invited guest speakers), a series of break-out groups (BOGs) and chapter booth (i.e. poster) sessions during which invited experts can speak one-on-one with WG III AR5 CLAs to provide chapter specific feedback

The purpose of the plenary sessions is two-fold: 1) To give invited guests a brief overview of the content of the chapters and X-cuts; and 2) To discuss in a larger group, over-arching topics relevant across chapters.

BOG and chapter booth sessions aim to allow intimate, focused discussion on specifics of the AR5 WG III chapters and X-cuts. Each BOG will begin with one invited expert (informed in advance of the meeting) providing a ~10 minute feed-back on the chapter or X-cut to facilitate discussion. CLAs will moderate the session, supported by the Expert Review Meeting Steering Committee members and the WG III Technical Support Unit. It will be the aim of each BOG session to answer the following questions:

- ♦ How can the WG III AR5 improve the way issues are presented?
- ♦ Where are the gaps in knowledge in the WG III AR5?

The meeting concludes with a panel discussion of the Steering Committee on the implication of the meetings discussions for the subsequent WG III AR5 draft.

Overview*

Timetable for the Expert Review Meeting for the IPCC Working Group III Contribution to the 5th Assessment Report

6 - 8 August 2012 in Washington D.C, USA

	Sun, 5 August 2012	Mon, 6 August 2012	Tue, 7 August 2012	Wed, 8 August 2012
8am		Registration		
9am		CLA Meeting	Plenary X-cut BOG Reporting Chapter Presentations	Plenary Chapter Presentations X-cut Introductions
10am		Plenary: Welcome Addresses	X-cut Introductions Coffee Break	BOGs Chapters 11, 8 X-cut Developing Country
		Plenary External Speakers Entire FOD Review	BOGs Chapters 1, 6, 13 X-cut Co-benefits & SD	Issues
11am			Indicators	Coffee Break
		Coffee Break		BOGs Chapters 9, 16
12 noon		Plenary Chapter Presentations	Lunch Break	X-cut Bioenergy
1pm	Arrival	Lunch Break	Plenary Chapter Presentations X-cut Introductions	Lunch Break
2pm		BOGs Chapters 3, 15 X-cut Behavioral Issues	BOGs Chapters 4, 10 X-cut Infrastructure, Policy & Finance	Chapter Booths
3pm		Coffee Break	Coffee Break	Plenary X-cut BOG Reporting 45 min Steering Committee Panel
4pm		Chapter Booths	BOGs Chapters 5, 14	Co-Chair closing
			X-cut Costs & Potentials	Break
5pm		BOGs Chapters 2, 12, 7 X-cut Technological Change & Technology Transfer	Coffee Break	
6pm		Free Evening	Plenary X-cut BOG Reporting	CLA Meeting
7pm	Steering Committee (SC)	SC Meeting	Free Evening SC Meeting (tbc)	
8pm	Meeting			Departure
9pm				

^{*} Participants are kindly asked to refer to the detailed agenda in the following pages for exact timing of sessions (which may vary from this overview by 10-15 minutes).

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Day 1: Monday

8:00 – 9:20	Registration	CLA Meeting				
9:20 - 10:20	Plenary: Opening Session					
	Moderator: Kristin Seyboth	Moderator: Kristin Seyboth (IPCC WG III TSU Senior Scientist)				
	Opening Remarks					
	(9:20 – 9:25) Youba Sokona ((IPCC WG III Co-Chair)				
	Welcome Addresses					
	(9:25 – 9:40) Dr. E. William (United States Secretary of State)	Colglazier (Science and Technology Adviser to the				
	, , , ,	(9:40 – 9:50) Haroon Kheshgi on behalf of the Carbon Management Project IPCC Assessment Making and Processes				
		ofer (IPCC WG III Co-Chair)				
	(10:00 – 10:10) Youba Sokon	,				
	(10:10 – 10:15) Jan Minx (IP	CC WG III Head of TSU)				
	Meeting Basics and Logistics	(IDCC WC III TOLL Coming Colombia)				
		n (IPCC WG III TSU Senior Scientist)				
10:20 – 11:30	Plenary: Introduction to and External Speakers Review of the WG III AR5 FOD					
	Moderator: Youba Sokona (IPCC WG III Co-Chair)					
	Overview of the AR5					
	(10:20 – 10:30) Ottmar Edenhofer (IPCC WG III Co-Chair)					
	Introduction and Framing Chapters (Chapters 1 – 4)					
	(10:30 – 10:35) Briefing – Howard Kunreuther (AR5 WG III CLA)					
	(10:35 – 10:50) External Reaction – Michael Grubb (Cambridge University)					
	Mitigation Options and Pathways (Chapters 5 – 12)					
	(10:50 – 10:55) Briefing – Roberto Schaeffer (AR5 WG III CLA)					
	(10:55 – 11:10) External Reaction – Kevin Leahy (Duke Energy)					
	Policy & Finance Chapters (Chapters 13 – 16)					
	(11:10 – 11:15) Briefing – Jochen Harnisch (AR5 WG III CLA)					
	(11:15 – 11:30) External Reaction – David Montgomery (National Economic Research Associates)					
11:30 – 11:50	Coffee Break					
11:50 – 1:00	Plenary: Day 1 Chapter and X	-cut Presentations				
	Moderator: Youba Sokona (IPCC WG III Co-Chair)					
	(11:50 – 11:55) Chapter 2 (5 min. CLA Pres)					
	(11 :55 – 12 :00) Chapter 3 (5 min. CLA Pres)					
	(12:00 – 12:05) Chapter 7 (5 min. CLA Pres)					
	(12:05 – 12:10) Chapter 12 (5 min. CLA Pres)					

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	(12:10-12:30) 20 1	(12 :10- 12 :30) 20 minute Floor Reaction				
	(12:30 – 12:35) Chapter 15 (5 min. CLA Pres) (12:35 – 12:40) X-cut Behavioral Issues (5 min. CLA Pres)					
	(12 :40 – 12 :45) X- Pres)	(12:40 – 12:45) X-cut Technological Change & Technology Transfer (5 min. CLA Pres)				
	(12:45 – 1:00) 15 m	inute Fl	oor Reaction			
1:00 – 2:00	Lunch					
2:00 – 3:30	BOG #1		BOG #2		BOG #3	
	Chapter 3		Chapter 15		X-cut Behavioral Issues	
3:30 - 4:00	Coffee Break	Coffee Break				
4:00 – 5:00		Chapter Booths External participants are free to speak one-on-one with WG III AR5 Chapter CLAs to provide feedback on specific chapters				
5:00 - 6:30	BOG #1	BOG	#2Chapter	BOG #3	BOG #4	
	Chapter 2	12		Chapter 7	X-cut Technological Change & Technology Transfer	
6:30 – open end	Free evening	Free evening		Steering Committee Meeting		

Day 2: Tuesday

8:30 - 10:00	Plenary - (Moderator: Ottmar Edenhofer (IPCC WG III Co-Chair))						
	X-cut BOG Reporting (Day 1)						
	(8:30 – 8:45) B	ehavioral	Issues				
	(8:45 – 9:00) To	echnologi	cal Change &	Technology Tr	ansfer		
	(9:00 – 9:20) D	iscussion	X-cut or other	topics raised in	n chapte	er BOGs	
	Chapter and X-cu	ıt Presen	tations				
	(9:20 – 9:25)	Chapter 1	(5 min. CLA I	Pres)			
	(9:25 – 9:30)	Chapter 6	(5 min. CLA I	Pres)			
	(9:30 – 9:35)	•	`				
	(9:35 – 9:40) X			•	nin. CL	A Pres)	
	(9:40 – 10:00) 2	20 minute	Floor Reaction	n			
10:00 – 10:30	Coffee Break	ı		1		<u> </u>	
10:30 – 12:00	BOGs #1	BOG	#2	BOG #3		BOG #4	
	Chapter 1	Chapt	er 6	Chapter 13		X-cut Co-Benefits & SD Indicators	
12:00 – 1:00	Lunch						
1:00 - 2:10	Plenary – (Moderator: Youba Sokona (IPCC WG III Co-Chair))						
	Chapter and X-cut Presentations						
	(1:00 – 1:05) Chapter 4 (5 min. CLA Pres)						
	(1:05 – 1:10) Chapter 5 (5 min. CLA Pres)						
	(1:10 – 1:15) Chapter 10 (5 min. CLA Pres)						
	(1:15 – 1:20) Chapter 14 (5 min. CLA Pres)						
	(1:20 – 1:40) 20 minute Floor Reaction						
	(1:40 – 1:45) X-cut Infrastructure (5 min. CLA Pres)						
	(1:45 – 1:50) X-cut Policy & Finance (5 min. CLA Pres)						
	(1:50 – 1:55) X-cut Costs & Potentials (5 min. CLA Pres)						
	(1:55 – 2:10) 15 minute Floor Reaction						
2:10-3:40	BOGs #1	BOG	#2			BOG #4	
	Chapter 4	Chapt	er 10	X-cut Infrasti	ucture	X-cut Policy & Finance	
3:40 - 4:00	Coffee Break						
4:00 - 5:30	BOGs #1		BOG #2		BOG	BOG #3	
	Chapter 5	hapter 5 Chapter 14			X-cut Costs & Potentials		
5:30 - 6:00	Coffee Break						

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6:00 – 7:15	Plenary - (Moderator: Ottmar Edenhofer (IPCC WG III Co-Chair))				
	X-cut BOG Reporting (Day 2)				
	(6:00 – 6:15) Co-Benefits & SD Indicators				
	(6:15 – 6:30) Infrastructure				
	(6:30 – 6:45) Policy & Finance				
	(6:45 – 7:00) Costs & Potentials				
	(7:00 – 7:15) Discussion X-cuts or other topics raised in chapter BOGs				
7:15 – 7:30	Group Photo				
7:30 – open end	Free evening	Steering Committee Meeting (TBC)			

Day 3: Wednesday

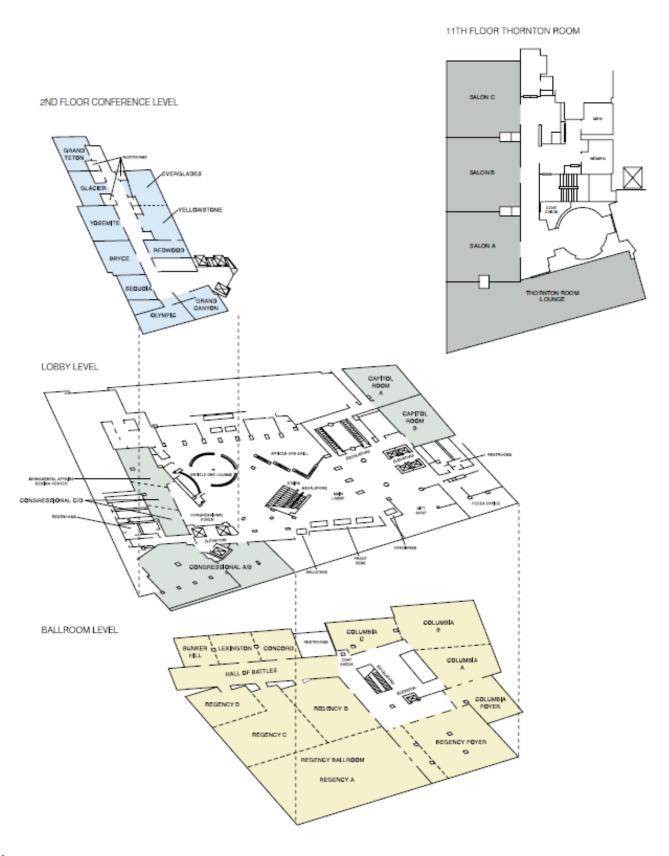
8:30 - 9:30	Plenary - (Moderator: Youba Sokona (IPCC WG III Co-Chair))				
0.50 7.50	Chapter and X-cut Presentations				
	(8:30 – 8:35) Chapter 8 (5 min. CLA Pres) (8:35 – 8:40) Chapter 9 (5 min. CLA Pres)				
	(8:40 – 8:45) Chapter 1	` '			
	(8:45 – 9:00) 15 minute Floor Reaction				
	(9:00 – 9:05) Chapter 16 (5 min. CLA Pres)				
	(9:05 – 9:10) X-cut Dev	veloping Country Issues (5 m	in. CLA Pres)		
	(9:10 – 9:15) X-cut Bio	penergy (5 min. CLA Pres)			
	(9:15 – 9:30) 15 minute l	Floor Reaction			
9:30 – 11:00	BOGs #1	BOG #2	BOG #3		
	Chapter 11	Chapter 8	X-cut Developing Country Issues		
11:00 – 11:30	Coffee Break				
11:30 – 1:00	BOGs #1	BOG #2	BOG #3		
	Chapter 9	Chapter 16	X-cut Bioenergy		
1:00 - 2:00	Lunch				
2:00 – 3:00	Chapter Booths External participants are free to speak one-on-one with WG III AR5 Chapter CLAs to provide feedback on specific chapters				
3:00 – 4:30	Plenary – (Moderator: Ottmar Edenhofer (IPCC WG III Co-Chair))				
	X-cut BOG Reporting (Day 3)				
	(3:00 – 3:15) Developing Country Issues				
	(3:15 – 3:30) Bioenergy				
	(3:30 – 3:45) Discussion X-cuts or other topics raised in chapter BOGs				
	Panel Discussion – Expert Review Steering Committee members discuss outcomes of the meeting and direction for Second Order Draft				
	(3:45-4:15)				
	Concluding Remarks - Closing of the Meeting (IPCC WG III Co-Chairs)				
	(4:15 – 4:30)				
4:30 - 5:00	Meeting Dismissal				
5:00 - 7:00	CLA meeting				

Document

Meeting Rooms

Agenda Item	Location	Date
Plenary Sessions	Capitol Room	All dates
Steering Committee Meeting	Olympic Room	Sunday
Chapter Booths	Congressional A	Monday, Wednesday
CLA Meetings	Grand Teton	Monday, Wednesday
BOG Session #1	Grand Teton	Monday
BOG Session #2	Concord	Monday
BOG Session #3	Lexington	Monday
BOG Session #4	Capitol Room (TBC)	Monday
BOG Session #1	Congressional B	Tuesday
BOG Session #2	Congressional C	Tuesday
BOG Session #3	Congressional D	Tuesday
BOG Session #4	Capitol Room (TBC)	Tuesday
BOG Session #1	Grand Teton	Wednesday
BOG Session #2	Glacier	Wednesday
BOG Session #3	Capitol Room (TBC)	Wednesday

Hyatt Regency Floor plan



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