

## SR1.5 – LAM3 REPORT OF THE MEETING

### **Venue**

The third lead author meeting for the special report on 1.5°C global warming was held in Malmö, Sweden, from 23-27 October 2017 on the invitation of the Swedish government via the Swedish Meteorological and Hydrological Institute (SMHI).

### **Participation**

113 participants attended the meeting (see annex 1 for final participant list).

### **Agenda**

(annex 2)

### **Pre meeting**

A pre-meeting between the Co-Chairs and the TSUs was held on the Sunday evening in order to prepare the week and validate the content of the opening ceremony.

### **CLAMs**

Daily meetings between the Co-Chairs and the CLAs occurred every morning between 8.00 and 9.00 am in order to debrief from the day before and prepare the coming work day.

### **Press briefing**

A press briefing organized by the local host was held on day 1 (Monday from 9:00 to 10:00). About 10 journalists attended the meeting.

See the press release:

[http://www.mynewsdesk.com/se/smhi -  
sveriges meteorologiska och hydrologiska institut/pressreleases/sweden-hosts-ipcc-lead-author-meeting-on-global-warming-of-1-punkt-5oc-2216338](http://www.mynewsdesk.com/se/smhi_-_sveriges_meteorologiska_och_hydrologiska_institut/pressreleases/sweden-hosts-ipcc-lead-author-meeting-on-global-warming-of-1-punkt-5oc-2216338)

### **Opening Ceremony**

The Opening Ceremony was held on day 1 (Monday from 10:00 to 10:50).

Sweden was represented by:

- Isabella Lövin, Minister for International Development Cooperation and Climate, and Deputy Prime Minister
- Rolf Brennerfelt, Director General SMHI
- Anneli Hulthén, Skåne County Governor
- Kent Andersson, Mayor of Malmö

IPCC was represented by Thelma Krug, IPCC Vice Chair

### **Cross Chapter sessions**

The following Cross Chapter theme sessions were organized :

- Pathways, scenarios and 1.5°C warmer worlds
- Integration between response option and impacts, sustainable development, poverty eradication and reducing inequalities
- Impacts, risk, loss and damage / adaptation limits and residual risks

- Cities and links to rural areas
- Solar Radiation Management
- Adaptation
- Land use and negative emissions and overlap with SRCCL
- Feasibility / enabling conditions
- 1.5°C warmer worlds and overshoot

### **Specific sessions**

Two specific sessions were organized by the TSU to discuss 1. The FAQs and 2. the Glossary. Outcomes of these sessions are available in annex 3.

### **Training sessions**

#### Visual review of FOD and graphics recommendations for all authors

Two specialists were appointed by the TSU to give a speech and recommendations to the authors regarding visual aspects in general and SR1.5 graphics in particular.

#### Training on Document Management System for REs

### **Q&A sessions**

#### Informal Q&A session on communication

The objective of this session was to give tips to the authors for the writing of the report (use of clear statements, words to use and words to avoid...). The TSU Head of Communication also gave some advice on communication with the media.

#### Informal Q&A session on how to respond to review comments

WG Co-Chairs and Vice-Chairs answered the authors questions and gave them some advice regarding the review comments.

#### Informal interactive Q&A session with visual experts

The authors were invited to discuss and to submit their graphic ideas to two specialists who helped them improve the visual aspects and facilitate the understanding of their proposals.

## **Events**

### **Reception in Malmö City Hall**

IPCC experts were invited by the Mayor of Malmö to attend a dinner on Monday evening in Malmö Old City Hall.

### **Public event organized by Lund University**

Health, food and water – The need for innovations and new strategies in a changing climate

<https://www.lu.se/event/health-food-and-water-in-a-changing-climate>

Lund University seized the opportunity of LAM3 to invite some of the authors for a panel discussion together with researchers from Lund University and societal representatives. The panel explored the challenges related to Health, Food and Water in a changing climate and the need for innovations and new strategies to tackle the challenges we are facing. Students with interest in these topics attended the event.

Moderator: Adam Leckius, International Coordinator PUSH Sweden, B.Sc. student (PPE) at Lund University

Participants in the panel:

Authors from the IPCC Special Report on Global Warming of 1.5 °C:

Prof. Kristie Ebi, University of Washington, Department of Global Health

Director. Aromar Revi, Indian Institute for Human Settlements (IIHS)

Prof. Petra Tschakert, The University of Western Australia, School of Agriculture and Environment

Lund University representatives:

Prof. Lennart Olsson, Lund University, Lund University Centre for Sustainability Studies LUCSUS (Appointed Coordinating Lead Author for the chapter on land degradation in the IPCC Special report on Climate Change and Land)

Prof. Kenneth M. Persson, Lund University, Division of Water Resources Engineering

Sofia Lindegren, Medical Doctor, Institution for Occupational and Environmental Medicine, Sahlgrenska Academy & Swedish Medical Associations Working group for Climate and Health

### **Public Event (Malmö Högskola)**

What are we waiting for: climate research, policy and local practice?

<http://www.lansstyrelsen.se/skane/Sv/kalender/2017/Sidor/klimatet-vad-vantar-vi-pa.aspx>

Event organized by Malmö University and Klimatsamverkan Skåne (a cooperation platform among government organizations in Skåne to strengthen the regional work on climate issues).

The panel discussion focused on adapting to climate change, how conflicting objects and political priorities sometimes steer away from what science suggests should be the best way forward. How the knowledge from IPCC reach society and how work is conducted in Skåne, through global negotiations and national politics will be discussed.

Debra Roberts and Hans Pörtner, Co-Chairs from WGII, were part of the panel.

SR1.5 LAM3 - Final list of participants

Lname	Fname	Chapter	Role
ABDUL HALIM	Sharina	5	LA
ABDULLA	Amjad		Vice-Chair WG III
ALLEN	Myles	1	CLA
ARAGÓN-DURAND	Fernando	1	LA
BERTOLDI	Paolo	4	LA
BOER	Rizaldi	4	RE
BUCKERIDGE	Marcos	4	LA
CAMILLONI	Ines	3	LA
CARTWRIGHT	Anton	4	LA
CHEN	Yang		TSU WGI
CONNORS	Sarah		TSU WGI
CRAMER	Wolfgang	1	LA
DASGUPTA	Purnamita	5	LA
DE CONINCK	Helen	4	CLA
DE KLEIJNE	Kiane	4	Chapter Scientist
DIEDHIOU	Arona	3	LA
DJALANTE	Riyanti	3	LA
DUBE	Opha Pauline	1	CLA
EBI	Kristie	3	LA
ELGIZOULI IDRIS	Ismail	1	RE
ELLIS	Neville	5	Chapter Scientist
ENGELBRECHT	Francois	3	LA
FERRAT	Marion		TSU WGIII
FIFITA	Solomone	2	LA
FISCHLIN	Andreas	1	RE
FLATO	Gregory	2	RE
FORD	James	4	LA
FORSTER	Piers	2	LA
FUGLESTVEDT	Jan	2	RE
FUSS	Sabine	4	LA
GAO	Xuejie	1	RE

Lname	Fname	Chapter	Role
GINZBURG	Veronika	2	LA
GUILLEN	Tania	3	Chapter Scientist
GUIOT	Joel	3	LA
HANDA	Collins	2	LA
HAROLD	Jordan		Consultant
HAYWARD	Bronwyn	5	LA
HIJIOKA	Yasuaki	3	LA
HOEGH-GULDBERG	Ove	3	CLA
HOURCADE	Jean-Charles	4	LA
JACOB	Daniela	3	CLA
JIANG	Kejun	2	CLA
KAINUMA	Mikiko	1	LA
KALA	Jatin	1	LA
KANNINEN	Markku	5	LA
KOBAYASHI	Shigeki	2	LA
KORECHA DADI	Diriba		Vice-Chair WG III
KRAKOVSKA	Svitlana	5	RE
KRIEGLER	Elmar	2	LA
KRUG	Thelma		IPCC Vice Chair
LARSEN	Espen		Consultant
LEY	Debora	4	LA
LIVERMAN	Diana	5	LA
LONNOY	Elisabeth		TSU WGI
MAHOWALD	Natalie	1	LA
MASSON-DELMOTTE	Valérie		Co-Chair WG I
MATTHEWS	Robin		TSU WGI
MEHROTRA	Shagun	3	LA
MENDEZ	Carlos		Vice-Chair WG II
MILLAR	Richard	1	Chapter Scientist
MORELLI	Angela		Consultant
MOUFOUMA OKIA	Wilfran		TSU WGI
MRABET	Rachid	2	RE
MULUGETTA	Yacob	1	LA

Lname	Fname	Chapter	Role
MUNDACA	Luis	2	LA
NEWMAN	Peter	4	LA
PATHAK	Minal		TSU WGIII
PAYNE	Antony	3	LA
PEAN	Clotilde		TSU WGI
PEREIRA	Joy	3	RE
PEREZ	Rosa	1	LA
PICHS MADRUGA	Ramon	5	RE
PIDCOCK	Rosalind		TSU WGI
PINHO	Patricia Fernanda	5	LA
PIRANI	Anna		TSU WGI
POLOCZANSKA	Elvira		TSU WGII
PÖRTNER	Hans-Otto		Co-Chair WG II
Portugal	Joana		TSU WGIII
REVI	Aromar	4	CLA
REVOKATOVA	Anastasiia	4	LA
RIAHI	Keywan	5	LA
ROBERTS	Debra		Co-Chair WG II
ROGELJ	Joeri	2	CLA
ROY	Joyashree	5	CLA
SANCHEZ	Roberto	5	RE
SCHULTZ	Seth	4	LA
SÉFÉRIAN	Roland	2	LA
SENEVIRATNE	Sonia	3	LA
SHERSTYUKOV	Boris	3	RE
SHINDELL	Drew	2	CLA
SHUKLA	Priyadarshi R.		Co-Chair WG III
SINGH	Chandni	4	Chapter Scientist
SKEA	Jim		Co-Chair WG III
SOLECKI	William	1	CLA
STEG	Linda	4	LA
SUAREZ RODRIGUEZ	Avelino G.	5	LA
SUGIYAMA	Taishi	4	LA

Lname	Fname	Chapter	Role
TAYLOR	Michael	3	CLA
TIGNOR	Melinda		TSU WGII
TSCHAKERT	Petra	5	CLA
URGE VORSATZ	Diana	4	RE
URQUHART	Penny	5	LA
VAN DIEMEN	Renée		TSU WGIII
VERA	Carolina		Vice Chair WGI
VILARIÑO	Maria Virginia	2	LA
WAIRIU	Morgan	1	LA
WAISMAN	Henri	5	LA
WARREN	Rachel	3	LA
WATERFIELD	Tim		TSU WGI
YANDA	Pius Z.		Vice-Chair WG II
ZHAI	Panmao		Co-Chair WG I
ZHOU	Guangsheng	3	LA
ZICKFELD	Kirsten	1	LA

Annex 2

**Global warming of 1.5°C**

**An IPCC Special Report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty**

Third Lead Author Meeting – Malmö, Sweden.

**AGENDA – update 26/10/2017 – 9:00**

**Sunday, 22 October 2017**

- 17:30 Co-Chairs and TSU preparatory meeting (*Malmömässan – Room Roméo – First Floor*)  
19:00 Co-Chairs, Vice-Chairs and TSU Dinner (*location TBC*)

**Monday, 23 October 2017**

- 08:00-09:00 CLA and Co-Chairs Meeting 1 (*Room C1 – Ground Floor*)  
*Chair: Valérie Masson-Delmotte*
- 9:00-10:00 Press briefing (*Plenary - Julia First Floor*)
- 9:00-10:00 Chapter pre-meetings  
Chapter 1 (*Room C2 – Ground Floor*)  
Chapter 2 (*Room D2 – Ground Floor*)  
Chapter 3 (*Room E2 – Ground Floor*)  
Chapter 4 (*Room E1 – Ground Floor*)  
Chapter 5 (*Room D1 – Ground Floor*)



## **OPENING PLENARY (Room Julia – 1<sup>st</sup> Floor)**

*Moderator: Lena Lindström, IPCC Focal Point Alternate*

- 10:00-10:50 Welcome and Opening
- Isabella Lövin, Minister for International Development Cooperation and Climate, and Deputy Prime Minister
  - Rolf Brennerfelt, Director General SMHI
  - Anneli Hulthén, Skåne County Governor
  - Kent Andersson, Mayor of Malmö
  - Thelma Krug, IPCC Vice Chair

### **10:50-11:15 Break (Break area - Ground Floor)**

- 11:15-12:00 Introduction to LAM3 (Valérie Masson-Delmotte, Anna Pirani, TSU WGI)
- Meeting objectives and expectations
  - Report on Expert Review of First Order Draft
  - FAQs and Glossary
- Questions and Discussion

- 12:00-13:30 Review Editors' meeting (Room C1 – Ground Floor)

## **CHAPTER SESSION I**

- 12:00-13:30 Chapter 1 (Room C2 – Ground Floor) Chapter 4 (Room E1 – Ground Floor)  
Chapter 2 (Room D2 – Ground Floor) Chapter 5 (Room D1 – Ground Floor)  
Chapter 3 (Room E2 – Ground Floor)

### **13:30-14:30 Lunch (Cloud Restaurant – First Floor)**

## **CHAPTER SESSION I continued**

- 14:30-16:00 Chapter 1 (Room C2 – Ground Floor) Chapter 4 (Room E1 – Ground Floor)  
Chapter 2 (Room D2 – Ground Floor) Chapter 5 (Room D1 – Ground Floor)  
Chapter 3 (Room E2 – Ground Floor)

### **16:00-16:30 Break (Break area - Ground Floor)**

## **CHAPTER SESSION I continued**

- 16:30-18:00 Chapter 1 (Room C2 – Ground Floor) Chapter 4 (Room E1 – Ground Floor)  
Chapter 2 (Room D2 – Ground Floor) Chapter 5 (Room D1 – Ground Floor)  
Chapter 3 (Room E2 – Ground Floor)

### **18:00 Adjourn**

- 18:15 Organized transportation (buses) to Malmö city hall (pick up in front of meeting venue)

- 19:00 Reception in Malmö city hall

- After diner Organized transportation (buses) back to Best Western Malmö Arena Hotel

## Tuesday, 24 October 2017

08:00-09:00 CLA and Co-Chairs Meeting 2 (*Room C1 – Ground Floor*)  
*Chair: Debra Roberts*

### CHAPTER SESSION II

09:00-10:30 Chapter 1 (*Room C2 – Ground Floor*)  
Chapter 2 (*Room D2 – Ground Floor*)  
Chapter 3 (*Room E2 – Ground Floor*)  
Chapter 4 (*Room E1 – Ground Floor*)  
Chapter 5 (*Room D1 – Ground Floor*)

09:00 Co-Chairs' visit to Chapter 1 (*Room C2 – Ground Floor*)

**10:30-11:00 Break (*Break area - Ground Floor*)**

### CHAPTER SESSION II continued

11:00-12:30 Chapter 1 (*Room C2 – Ground Floor*)  
Chapter 2 (*Room D2 – Ground Floor*)  
Chapter 3 (*Room E2 – Ground Floor*)  
Chapter 4 (*Room E1 – Ground Floor*)  
Chapter 5 (*Room D1 – Ground Floor*)

11:00 Co-Chairs' visit to Chapter 2 (*Room D2 – Ground Floor*)

12:30 Group photo just before lunch (*Room A*)

**12:30-14:00 Lunch (*Cloud Restaurant – First Floor*)**

13:30-14:00 Informal Q&A on communication (*Plenary Room Julia – First Floor*)

### PLENARY SESSION I (*Room Julia – 1<sup>st</sup> Floor*)

*Chairs: Panmao Zhai, Jim Skea*

Chapter Presentations [10 min presentations from CLA(s) of each chapter + 5mn clarification questions  
(Stocktake of main issues arising from FOD Review, coordination issues anticipated for the preparation of the SOD)

14:00-14:15 Chapter 1: Framing and context  
14:15-14:30 Chapter 2: Mitigation pathways compatible with 1.5°C in the context of sustainable development  
14:30-14:45 Chapter 3: Impacts of 1.5°C global warming on natural and human systems  
14:45-15:00 Chapter 4: Strengthening and implementing the global response to the threat of climate change  
15:00-15:15 Chapter 5: 1.5°C Sustainable development, poverty eradication and reducing inequalities  
15:15-15:30 Discussion

**15:30-16:00 Break (*Break area - Ground Floor*)**

## CHAPTER SESSION II continued

16:00-18:00 Chapter 1 (*Room C2 – Ground Floor*)  
Chapter 2 (*Room D2 – Ground Floor*)  
Chapter 3 (*Room E2 – Ground Floor*)  
Chapter 4 (*Room E1 – Ground Floor*)  
Chapter 5 (*Room D1 – Ground Floor*)

16:00 Co-Chairs' visit to Chapter 4 (*Room E2 – Ground Floor*)

17:00 Bureau meeting (*Room Roméo – FirstFloor*)

**18:00 Adjourn**

19:00-20:30 Public event organized by Lund University (*Plenary Room Julia – First Floor*)  
**Health, food and water – The need for innovations and new strategies in a changing climate**

## Wednesday, 25 October 2017

08:00-09:00 CLA and Co-Chairs Meeting 3 (*Room C1 – Ground Floor*)  
*Chair: Panmao Zhai*

08:00-09:00 FAQs meeting (*Room Roméo – First Floor*)

08:00-09:00 Glossary meeting (*Chapter 3 Meeting Room – Ground Floor*)

### CROSS-CUTTING BREAK OUT GROUPS (X-Chapter Coordination for SOD, incl. Glossary)

09:00-10:30 BOG1 Pathways, scenarios and 1.5°C warmer worlds  
*Facilitators: Thelma Krug & Ramon Pichs Madruga*  
*Meeting Room Roméo – First Floor*

BOG2 Integration between response option and impacts, sustainable development, poverty eradication and reducing inequalities  
*Facilitators: Priyadarshi R. Shukla & Pius Yanda*  
*Meeting Room C1 – Ground Floor*

BOG3 Impacts, risk, loss and damage / adaptation limits and residual risks  
*Facilitators: Amjad Abdulla & Roberto Sanchez*  
*Chapter 3 Meeting Room – Ground Floor*

BOG4 Cities and links to rural areas  
*Facilitators: Debra Roberts & Panmao Zhai*  
*Chapter 2 Meeting Room – Ground Floor*

10:30-11:00 **Break (Break area - Ground Floor)**

### CHAPTER SESSION III

11:00-12:30 Chapter 1 (*Room C2 – Ground Floor*)  
Chapter 2 (*Room D2 – Ground Floor*)  
Chapter 3 (*Room Hamlet – First Floor*)  
Chapter 4 (*Room E1 – Ground Floor*)  
Chapter 5 (*Room D1 – Ground Floor*)

11:00 Co-Chairs' visit to Chapter 3 (*Room Room Hamlet – First Floor*)

12:30-14:00 **Lunch (Cloud Restaurant – First Floor)**

13:30-14:00 Review Editors' meeting (*Room C1 – Ground Floor*)

### CHAPTER SESSION III continued

14:00-15:30 Chapter 1 (*Room C2 – Ground Floor*)  
Chapter 2 (*Room D2 – Ground Floor*)  
Chapter 3 (*Room Hamlet – First Floor*)  
Chapter 4 (*Room E1 – Ground Floor*)  
Chapter 5 (*Room D1 – Ground Floor*)

14:00 ExCom (Co-Chairs/IPCC Vice-Chair/Heads TSU) (*Co-Chair Office – First Floor*)

**15:30-16:00 Break (*Break area - Ground Floor*)**

### CHAPTER SESSION III continued

16:00-18:00 Chapter 1 (*Room C2 – Ground Floor*)  
Chapter 2 (*Room D2 – Ground Floor*)  
Chapter 3 (*Room Hamlet – First Floor*)  
Chapter 4 (*Room E1 – Ground Floor*)  
Chapter 5 (*Room D1 – Ground Floor*)

16:00 Co-Chairs' visit to Chapter 5 (*Room D1 – Ground Floor*)

17:00 Bureau Meeting (*Room Roméo – First Floor*)

**18:00 Adjourn**

19:00-20:00 Public Event (*Malmö Högskola*)  
**What are we waiting for: climate research, policy and local practice?**

08:00-09:00 CLA and Co-Chairs Meeting 4 (*Room C1 – Ground Floor*)  
*Chair: Hans-Otto Portner*

8:30-9:00 REs Document Management System training (*Chapter 3 Meeting Room – Ground Floor*)

#### CHAPTER SESSION IV

09:00-9:15 Chapter 1 (*Room C2 – Ground Floor*) Chapter 4 (*Room E1 – Ground Floor*)  
Chapter 2 (*Room D2 – Ground Floor*) Chapter 5 (*Room D1 – Ground Floor*)  
Chapter 3 (*Room Hamlet – First Floor*)

#### CROSS-CUTTING BREAK OUT GROUPS (X-Chapter Boxes)

9:15-10:30 BOG1 Solar Radiation Management  
*Facilitator: Valérie Masson Delmotte & Greg Flato*  
*Chapter 3 Meeting Room (Ground Floor)*

BOG2 Adaptation  
*Facilitators: Hans Pörtner*  
*Room C1 - Ground Floor*

BOG3 Land use and negative emissions and overlap with SRCCL  
*Facilitators: Carolina Vera & Pius Yanda*  
*Chapter 1 Meeting Room (Ground Floor)*

BOG4 Feasibility / enabling conditions  
*Facilitators: Priyadarshi R. Shukla*  
*Chapter 2 Meeting Room (Ground Floor)*

BOG5 1.5°C warmer worlds and overshoot  
*Facilitators: Thelma Krug & Diriba Korecha*  
*Room Roméo – First Floor*

BOG6 Cities and links to rural areas  
*Facilitators: Debra Roberts & Panmao Zhai*  
*Room Hamlet – first Floor*

9:15-10:30 Ad hoc Chapter Meetings in parallel  
*Rooms available to use: Plenary Julia – First Floor*  
*Chapter 4 Meeting Room – Ground Floor*  
*Chapter 5 Meeting Room – Ground Floor*

10:30-11:00 Break (*Break area - Ground Floor*)

### CHAPTER SESSION IV continued

11:00-12:30 Chapter 1 (Room C2 – Ground Floor) Chapter 4 (Room E1 – Ground Floor)  
Chapter 2 (Room D2 – Ground Floor) Chapter 5 (Room D1 – Ground Floor)  
Chapter 3 (Room Hamlet – First Floor)

**12:30-14:00 Lunch (Cloud Restaurant – First Floor)**

13:30-14:00 Informal Q&A session on how to respond to review comments (Plenary Room Julia – First Floor)  
Carolina Vera – Andreas Fischlin – Ramon Pichs Madruga

### PLENARY SESSION II (Room Julia – 1<sup>st</sup> Floor)

*Chairs: Hans Otto Portner, Priyadarshi R. Shukla*

14:00-14:30 Visual review of FOD and graphics recommendations

### CHAPTER SESSION IV continued

14:30-15:30 Chapter 1 (Room C2 – Ground Floor) Chapter 4 (Room E1 – Ground Floor)  
Chapter 2 (Room D2 – Ground Floor) Chapter 5 (Room D1 – Ground Floor)  
Chapter 3 (Room Hamlet – First Floor)

**15:30-16:00 Break (Break area - Ground Floor)**

### CHAPTER SESSION IV continued

16:00-18:00 Chapter 1 (Room C2 – Ground Floor) Chapter 4 (Room E1 – Ground Floor)  
Chapter 2 (Room D2 – Ground Floor) Chapter 5 (Room D1 – Ground Floor)  
Chapter 3 (Room Hamlet – First Floor)

**18:00 Adjourn**

18:00-20:00 Informal interactive Q&A session with visual experts (Room C1 – Ground Floor)

**Friday, 27 October 2017**

08:00-09:00 CLA and Co-Chairs Meeting 5 (*Room C1 – Ground Floor*)  
*Chair: P. Shukla*

**PLENARY SESSION III (Room Julia - 1st Floor)**

*Chairs: Debra Roberts, Valérie Masson Delmotte*

Chapter Presentations [10 min presentations from CLA(s) of each chapter + 5mn clarification questions]

09:00-09:15 Chapter 1: Framing and context  
09:15-09:30 Chapter 2: Mitigation pathways compatible with 1.5°C in the context of sustainable development  
09:30-09:45 Chapter 3: Impacts of 1.5°C global warming on natural and human systems  
09:45-10:00 Chapter 4: Strengthening and implementing the global response to the threat of climate change  
10:00-10:15 Chapter 5: 1.5°C Sustainable development, poverty eradication and reducing inequalities  
10:15-11:00 Discussion (including SPM)

**11:00-11:30 Break (*Break area - Ground Floor*)**

**PLENARY SESSION III continued (Room Julia - 1st Floor)**

*Chair: Thelma Krug*

11:30-12:00 Next Steps and closing remarks (Valerie Masson-Delmotte, Anna Pirani)

**CHAPTER SESSION V**

12:00-14:00 Chapter 1 (*Room C2 – Ground Floor*)  
Chapter 2 (*Room D2 – Ground Floor*)  
Chapter 3 (*Room Hamlet – First Floor*)  
Chapter 4 (*Room E1 – Ground Floor*)  
Chapter 5 (*Room D1 – Ground Floor*)

**14:00 Adjourn - End of LAM3**

**SPM MEETING (Co Chairs/CLAs/TSUs) (Room C1 – Ground Floor)**

14:30-16:00 SPM meeting  
*Chair: Jim Skea*

**16:00-16:30 Break (*Break area – Ground Floor*)**

16:30-18:30 SPM meeting continued  
*Chair: Valérie Masson-Delmotte*

**18:30 Adjourn**



Saturday, 28 October 2017

**SPM MEETING (Co Chairs/CLAs/TSUs) (Room Roméo – 1<sup>st</sup> Floor)**

9:00-10:30 SPM meeting

**10:30-11:00 Break (Break area – 1<sup>st</sup> Floor)**

11:00-13:00 SPM meeting continued

**13:00 Adjourn - End of SPM Meeting**

## **Annex 3 - Summary of LAM3 meeting of the Glossary group**

8-9am, Wednesday October 25<sup>th</sup>

Summary by TSU Glossary facilitator

The following is a summary of the discussions that took place in the inaugural meeting of the SR1.5 glossary group. This group, comprised of the glossary contacts from each chapter together with the TSU glossary facilitator, now has its own mailing list ([sr15glossary@ipcc-wg1.fr](mailto:sr15glossary@ipcc-wg1.fr)).

The glossary contacts are:

### **TSU**

Robin Matthews: [robin.matthews@universite-paris-saclay.fr](mailto:robin.matthews@universite-paris-saclay.fr)

### **CHAPTER 1**

Rosa Perez: [rtperez.ph@gmail.com](mailto:rtperez.ph@gmail.com)

Richard Millar: [richard.millar@physics.ox.ac.uk](mailto:richard.millar@physics.ox.ac.uk)

### **CHAPTER 2**

Haroon Khesghi: [lpcc1.5nj@gmail.com](mailto:lpcc1.5nj@gmail.com)

### **CHAPTER 3**

Riyanti Djalante: [riyanti.djalante@gmail.com](mailto:riyanti.djalante@gmail.com)

### **CHAPTER 4**

Taishi Sugiyama: [taishiqq@gmail.com](mailto:taishiqq@gmail.com)

Mustafa Babiker: [Mustafa.babiker@aramco.com](mailto:Mustafa.babiker@aramco.com)

### **CHAPTER 5**

Neville Ellis: [neville.ellis@uwa.edu.au](mailto:neville.ellis@uwa.edu.au)

### ***Introductory presentation (Robin)***

#### **Compilation of AR5 glossaries**

- The TSU has compiled all AR5 glossaries into a single Excel spreadsheet called 'Combined\_AR5\_glossaries.xlsx'. This can be download from /Meetings/LAM3/Glossary on Document Manager (SR1.5 instance) or via this link: <http://wg1.ipcc.ch/apps/dm/login.php?q=2491&i=SR1>

## Draft SR1.5 glossary

- The TSU has identified AR5 glossary terms appearing in multiple chapters of the FOD and compiled their various AR5 definitions into a single Excel spreadsheet ('SR15\_glossary\_v0.xlsx'). This is available in the same folder as the above AR5 glossary compilation or via this link: <http://wg1.ipcc.ch/apps/dm/login.php?q=2530&i=SR1>

## Group discussion

### Integrated AR6 glossary

- The concept of developing an integrated, 'across-AR6-reports' glossary was discussed at length and agreed to be a worthy goal. It would be particularly useful for policymakers by reducing/explaining inconsistencies. It was envisaged this integrated glossary would be under continuous development during the AR6 cycle, with 'snapshots' of its definitions periodically being taken for use in the glossaries of each successive report.
- While it was noted that it may impossible to avoid modification of SR1.5 glossary definitions in subsequent report glossaries, the integrated glossary would include all variations in the definitions used by individual report glossaries, noting and explain the reasoning for any differences. Finally it was proposed that rewording of glossary definitions should be avoided in the AR6 cycle where only for 'cosmetic' reasons.

### Plan of Action

- **Chapter teams should aim to submit a list of new terms they wish to add to the glossary to their glossary contact by the end of the meeting.** The glossary contact should then forward this list on to the TSU glossary facilitator ([robin.matthews@universite-paris-saclay.fr](mailto:robin.matthews@universite-paris-saclay.fr)). These can include terms that only appear in their chapter, provided they are key.
- The TSU will search each FOD chapter draft for possible new terms to include in the SR1.5 glossary and provide this list to the respective chapter's glossary contact. This will assist the chapter team with the identification of new terms.
- **The TSU will assign each term in the draft glossary to individual chapters to take the lead in reviewing.** Assignment of terms will be based upon which chapter the terms appear the most times. Chapter teams will then need to either accept the AR5 definition or provide a modified definition to the TSU. The TSU will identify and provide a list of AR5 terms requiring special attention due to substantial variation in how they were defined between AR5 reports.
- Three lead glossary editors, one from each Working Group, will be selected from the members of the bureau. They will oversee the process of glossary development.

- Glossaries were not reviewed in AR5. The bureau has proposed the SR1.5 glossary be subjected to limited review, by the bureau only. This will assist with achieving consistency between how the terms are defined in the glossary and how they are used in the chapter text.

## Annex 3 - Summary of FAQs during LAM3

### FAQ discussions before LAM3

The concept of the FAQs had been presented to the authors in LAM2. A presentation showing the differences in format between the WGs, example FAQs etc introduced the authors to thinking about FAQs for their own chapters. Suggestions for each chapter were then submitted to the TSU shortly after LAM2.

In between LAM2 and LAM3 the TSU developed a survey that was sent to focal points and promoted on social media asking for feedback on suggested FAQs that were inspired by the FAQs suggested by authors in LAM2. The survey also asked more general questions about the FAQs. A summary of the results

### LAM3

During LAM3 a summary of the FAQ surveys was presented to the SR1.5 authors and a subset of authors nominated as FAQ contact points (contact details listed below). The power point slides of this presentation can be found in the DMS: [\[meetings\] / \[LAM3\] / \[FAQs\] / LAM3-FAQ-Presentation](#).

Findings / major points from the survey were:

- 313 respondents from a variety of organisations including science education, academia, focal points, nation and international climate organisations, media / science communication etc.
- Roughly 1/3 of participants had not used the FAQs before predominantly because they did not know they existed.
- Participants who had used the report before said they used them
  - To support understanding of the IPCC reports
  - As a basis for policy briefings, factsheets, research proposals, advocacy etc.
  - As a resources for improving understanding
  - To communicate to policy workers, colleagues, students, public, in presentations
  - As an education resource for school and university students
- Participants preferred FAQs to be roughly 1 page long (but would depend on the FAQ) and include one graphic / figure and should start with a summary paragraph.
- Popular example FAQs were on topics such as
  - Impacts understanding the importance on the 1.5 degree goal
  - What actions could be taken
  - What is there to gain from limiting warming to 1.5°C?
  - Synergies and trade-offs
  - What pathways could be taken to 1.5 degrees global warming

Other key points discussed during LAM3 were:

- No FAQ should be on a topic not discussed in the SR1.5, all FAQs should come from text in the report.
- The survey was missing a specific reference to the SDGs, these topics could be covered in the final SR1.5 FAQ list
- The FAQs should be a compliment to the SPM and Technical summary. It should provide vital framing and clarifications to key topics discussed in the SR1.5 without replicating the headline statements that will be in the SPM.

**The following list of FAQs were developed by the TSU with approval from the Authors**

Chapter 1

1. How close are we to 1.5C?
2. Why are we talking about 1.5C?

Chapter 2

1. Are we on track to keep global warming below 1.5°C?
2. How can we limit global warming to 1.5°C?

Chapter 3

1. What will a +1.5 °C world look like?
2. Is a +1.5 °C world different to a +2 °C world?
3. What are the consequences of timing in terms of reaching the +1.5 °C world?

Chapter 4

1. What transitions could enable limiting global warming to 1.5°C?
2. What are negative emissions and SRM and can they help limit warming to 1.5°C?
3. Can we adapt to 1.5°C of global warming?

Chapter 5

1. How does limiting global warming to 1.5°C affect the achievement of sustainable development and the Sustainable Development Goals?
2. How does the pursuit of sustainable development affect the capacity to reach 1.5 °C degree climate goals?
3. What are the pathways to reducing poverty and inequalities while reaching the 1.5C world?

**Timeline**

It was decided that author teams would initially draft the FAQ answers and the TSU would provide edits. A complete draft of FAQs and their answers would be submitted for review in the SR1.5 SOD. TSU may be able to offer assistance for figures.

Key Deadlines:

TSU to send out guide to writing FAQs 08 November

First draft of FAQ answers sent to TSU, including ideas for figures 27 November

TSU to send back edits / suggestions 04 December

Revised draft of FAQs with graphics 17 December