

**Working Group I Contribution to the IPCC Sixth Assessment Report**

First Lead Author Meeting

Guangzhou, China

25–29 June 2018

**PROGRAMME**

**Sunday, 24 June 2018**

---

16:00–19:00 Early Registration (*Dong Fang Hotel – Main Lobby*)

---

16:00–17:00 WGI Bureau Meeting (*Dong Fang Hall – 8<sup>th</sup> Floor*)  
*Chair: Valérie Masson-Delmotte, Panmao Zhai*

---

17:00–18:30 WGI Bureau & CLA Meeting<sup>(See Annex)</sup> [Introductions, LAM1 overview, Q&A] (*Dong Fang Hall, 8<sup>th</sup> Floor*)  
*Chair: Valérie Masson-Delmotte, Panmao Zhai*

---

07:45-08:45 Registration (*Dong Fang Hotel – In front of Hall C*)

**OPENING PLENARY (Hall C – Ground Floor)**

*Master of Ceremony: Panmao Zhai*

09:00-09:30 Welcome and Opening Ceremony  
Focal Point for China  
Provincial Government representative  
Mayor of Guangzhou  
Hoesung Lee, Chair of the IPCC

09:30-10:00 Press Briefing (*Function Room 4, Ground Floor*)  
(Panmao Zhai, Hoesung Lee, Abdalah Mokssit, Ko Barrett)

**PLENARY SESSION I (Hall C – Ground Floor)**

*Chair: Thelma Krug*

09:30-10:00 Introduction to WGI AR6 (including indicative bullets, cross-cutting aspects, links to other reports, SYR).  
Introduction to LAM1, Objectives and Milestones - Valérie Masson-Delmotte, Panmao Zhai

10:00-10:30 Break (*in front of Hall C*)

**PLENARY SESSION I – continued (Hall C – Ground Floor)**

*Chair: Ko Barrett*

10:30-11:00 Introduction to the IPCC Assessment [Part 1] - Valérie Masson-Delmotte, Panmao Zhai  
Overview of process, roles and timeline  
IPCC Code of Conduct  
Introduction to the assessment of scientific information, how assessment differs from standard academic review.

11:00-11:30 Discussion

11:30-11:40 Group Photo

11:40-12:10 Informal Q&A - What is an IPCC assessment and what are the roles of those undertaking the assesment  
(Lead: Edvin Aldrian, Jan Fuglestved, Sarah Connors)

12:10 Lunch Buffet (*Hall B, Ground Floor*)

13:30 Coordinating Lead Author Meeting (CLAM-1) (*Dong Fang Hall, 8<sup>th</sup> Floor*)  
[LAM1 Expectations and Milestones]  
*Chair: Valérie Masson-Delmotte, Panmao Zhai*

## CHAPTER SESSION I

14:00-16:00	Chapter Meetings Chapter 1 ( <i>Room 250B – 5<sup>th</sup> Floor</i> ) Chapter 2 ( <i>Room 270B – 7<sup>th</sup> Floor</i> ) Chapter 3 ( <i>Function Room 7 – Ground Floor</i> ) Chapter 4 ( <i>Huang Cheng Room – 8<sup>th</sup> Floor</i> ) Chapter 5 ( <i>Room 240A – 4<sup>th</sup> Floor</i> ) Chapter 6 ( <i>Function Room 8 – Ground Floor</i> ) Chapter 7 ( <i>Room 260D – 6<sup>th</sup> Floor</i> )	Chapter 8 ( <i>Room 230A - 3<sup>rd</sup> Floor</i> ) Chapter 9 ( <i>Room 230B – 3<sup>rd</sup> Floor</i> ) Chapter 10 ( <i>Room 260E – 6<sup>th</sup> Floor</i> ) Chapter 11 ( <i>Room 270A – 7<sup>th</sup> Floor</i> ) Chapter 12 ( <i>Room 250A – 5<sup>th</sup> Floor</i> ) Atlas ( <i>Function Room 6 – Ground Floor</i> )
16:00-16:30	Break ( <i>in front of Hall C - Ground Floor</i> )	
16:30-18:00	Chapter Meetings Chapter 1 ( <i>Room 250B – 5<sup>th</sup> Floor</i> ) Chapter 2 ( <i>Room 270B – 7<sup>th</sup> Floor</i> ) Chapter 3 ( <i>Function Room 7 – Ground Floor</i> ) Chapter 4 ( <i>Huang Cheng Room – 8<sup>th</sup> Floor</i> ) Chapter 5 ( <i>Room 240A – 4<sup>th</sup> Floor</i> ) Chapter 6 ( <i>Function Room 8 – Ground Floor</i> ) Chapter 7 ( <i>Room 260D – 6<sup>th</sup> Floor</i> )	Chapter 8 ( <i>Room 230A - 3<sup>rd</sup> Floor</i> ) Chapter 9 ( <i>Room 230B – 3<sup>rd</sup> Floor</i> ) Chapter 10 ( <i>Room 260E – 6<sup>th</sup> Floor</i> ) Chapter 11 ( <i>Room 270A – 7<sup>th</sup> Floor</i> ) Chapter 12 ( <i>Room 250A – 5<sup>th</sup> Floor</i> ) Atlas ( <i>Function Room 6 – Ground Floor</i> )
18:00	Adjourn	
18:30-20:00	Welcome Reception on the kind invitation of the China Meteorological Administration <i>Dong Fang Hotel, Hall B</i>	

**Tuesday, 26 June 2018**

08:00-9:00 CLAM-2 (*Dong Fang Hall – 8<sup>th</sup> Floor*)  
[Chapter Management]  
*Chair: Valérie Masson-Delmotte, Panmao Zhai*

**PLENARY SESSION II (*Hall C – Ground Floor*)**

Chair: Fatima Driouech, Edvin Aldrian

Reports from IPCC Expert Meetings

09:00-09:15 Assessing climate information for regions - Carolina Vera, Wilfran Moufouma-Okia  
09:15-09:30 Short-lived climate forcers - Noureddine Yassa, Sarah Connors

Chapter Presentations [5 min presentations from CLA(s) of each chapter on emerging science]

09:30–09:35 (Chapter 1)

Large Scale Climate Change [CLAs form a Panel]

09:35–09:40 (Chapter 2)  
09:40–09:45 (Chapter 3)  
09:45–09:50 (Chapter 4)  
09:50-10:05 Clarifying questions

Climate Processes [CLAs form a Panel]

10:05–10:10 (Chapter 5)  
10:10–10:15 (Chapter 6)  
10:15–10:20 (Chapter 7)  
10:20-10:25 (Chapter 8)  
10:25–10:30 (Chapter 9)  
10:30-10:45 Clarifying questions

10:45-11:15 Break (*in front of Hall C*)

Regional Climate Information [CLAs form a Panel]

11:15–11:20 (Chapter 10)  
11:20-11:25 (Chapter 11)  
11:25–11:30 (Chapter 12)  
11:30–11:35 (Atlas)  
11:35-11:50 Clarifying questions

11:50-12:15 Discussion [Including cross-cutting issues and coordination]

12:15-12:30 Informal Q&A - The AR6 assessment, coordination needs and mechanisms  
[Lead: Jan Fuglestedt, Greg Flato, Wilfran Moufouma-Okia]

12:30-14:00 Lunch Buffet (*Hall B – Ground Floor*)

## CHAPTER SESSION II

14:00-15:30	Chapter Meetings Chapter 1 ( <i>Room 250B – 5<sup>th</sup> Floor</i> ) Chapter 2 ( <i>Room 270B – 7<sup>th</sup> Floor</i> ) Chapter 3 ( <i>Function Room 7 – Ground Floor</i> ) Chapter 4 ( <i>Huang Cheng Room – 8<sup>th</sup> Floor</i> ) Chapter 5 ( <i>Room 240A – 4<sup>th</sup> Floor</i> ) Chapter 6 ( <i>Function Room 8 – Ground Floor</i> ) Chapter 7 ( <i>Room 260D – 6<sup>th</sup> Floor</i> )	Chapter 8 ( <i>Room 230A - 3<sup>rd</sup> Floor</i> ) Chapter 9 ( <i>Room 230B – 3<sup>rd</sup> Floor</i> ) Chapter 10 ( <i>Room 260E – 6<sup>th</sup> Floor</i> ) Chapter 11 ( <i>Room 270A – 7<sup>th</sup> Floor</i> ) Chapter 12 ( <i>Room 250A – 5<sup>th</sup> Floor</i> ) Atlas ( <i>Function Room 6 – Ground Floor</i> )
15:30-16:00	Break ( <i>in front of Hall C - Ground Floor</i> )	
16:00-18:00	Chapter Meetings Chapter 1 ( <i>Room 250B – 5<sup>th</sup> Floor</i> ) Chapter 2 ( <i>Room 270B – 7<sup>th</sup> Floor</i> ) Chapter 3 ( <i>Function Room 7 – Ground Floor</i> ) Chapter 4 ( <i>Huang Cheng Room – 8<sup>th</sup> Floor</i> ) Chapter 5 ( <i>Room 240A – 4<sup>th</sup> Floor</i> ) Chapter 6 ( <i>Function Room 8 – Ground Floor</i> ) Chapter 7 ( <i>Room 260D – 6<sup>th</sup> Floor</i> )	Chapter 8 ( <i>Room 230A - 3<sup>rd</sup> Floor</i> ) Chapter 9 ( <i>Room 230B – 3<sup>rd</sup> Floor</i> ) Chapter 10 ( <i>Room 260E – 6<sup>th</sup> Floor</i> ) Chapter 11 ( <i>Room 270A – 7<sup>th</sup> Floor</i> ) Chapter 12 ( <i>Room 250A – 5<sup>th</sup> Floor</i> ) Atlas ( <i>Function Room 6 – Ground Floor</i> )
18:00	Adjourn	

## Wednesday, 27 June 2018

08:00-9:00 CLAM-3 (*Dong Fang Hall - 8th Floor*)  
[Cross-Chapter Coordination]  
*Chair: Valérie Masson-Delmotte, Panmao Zhai*

### CHAPTER SESSION III

09:00-10:30 Chapter Meetings

Chapter 1 ( <i>Room 250B – 5<sup>th</sup> Floor</i> )	Chapter 8 ( <i>Room 230A - 3<sup>rd</sup> Floor</i> )
Chapter 2 ( <i>Room 270B – 7<sup>th</sup> Floor</i> )	Chapter 9 ( <i>Room 230B – 3<sup>rd</sup> Floor</i> )
Chapter 3 ( <i>Function Room 7 – Ground Floor</i> )	Chapter 10 ( <i>Room 260E – 6<sup>th</sup> Floor</i> )
Chapter 4 ( <i>Huang Cheng Room – 8<sup>th</sup> Floor</i> )	Chapter 11 ( <i>Room 270A – 7<sup>th</sup> Floor</i> )
Chapter 5 ( <i>Room 240A – 4<sup>th</sup> Floor</i> )	Chapter 12 ( <i>Room 250A – 5<sup>th</sup> Floor</i> )
Chapter 6 ( <i>Function Room 8 – Ground Floor</i> )	Atlas ( <i>Function Room 6 – Ground Floor</i> )
Chapter 7 ( <i>Room 260D – 6<sup>th</sup> Floor</i> )	

10:30-11:00 Break (*in front of Hall C - Ground Floor*)

### CROSS-CHAPTER BREAKOUT GROUPS SESSION I

11:00-12:30 Cross-Chapter Breakouts

**BOG1: Model evaluation, analysis, model weighting and emergent constraints**  
Facilitator: Greg Flato / *Chapter 8 Meeting Room (230A – 3rd Floor by escalator)*

**BOG2: Observational datasets and reanalysis, indices**  
Facilitator: Panmao Zhai / *Chapter 9 Meeting Room (230B – 3rd Floor by escalator)*

**BOG3: Detection and attribution methods**  
Facilitator: Fatima Driouech / *Chapter 12 Meeting Room (250A – 5th Floor by lift B/3,4,5)*

**BOG4: Radiative Forcing and global climate metrics, inc. short-lived forcers**  
Facilitator: Nouredine Yassaa / *Chapter 10 Meeting Room (260E – 6th Floor by lift B/3,4,5)*

**BOG5: Paleoclimate data, internal variability**  
Facilitator: Valerie Masson-Delmotte / *Chapter 11 Meeting Room (270A – 7th Floor by lift B/3,4,5)*

**BOG6: Scenarios, inc. geoengineering**  
Facilitator: Jan Fuglestevedt / *Chapter 4 Meeting Room (Huang Cheng – 8th Floor by lift B/3,4,5)*

**BOG7: Risk Framework**  
Facilitators: Irfan Tariq, Carolina Vera / *Chapter 1 Meeting Room (250B – 5th Floor by lift C/6,7)*

**BOG8: Baseline periods, calculation of trends, climate targets**  
Facilitator: Edwin Aldrian / *CLAM Meeting Room (Dong Fang Hall – 8th Floor by lift A/1,2)*

12:30-14:00 Lunch Buffet (*Hall B, Ground Floor*)

13:30-14:00 Informal Q&A - More about the IPCC assessment, how the preparation of the chapters underlies the assessment conclusions, including the preparation of the SPM [Lead: Fatima Driouech, Carolina Vera, Robin Matthews]  
(Hall C – Ground Floor)

### **PLENARY SESSION III (Hall C – Ground Floor)**

Chair: Irfan Tariq, Valérie Masson-Delmotte

14:00-14:10 Communications in the AR6 – Roz Pidcock

14:10-14:20 Traceability of Figures – Veronika Eyring, Greg Flato

14:20-14:30 Systematic Literature review – Suraje Dessai

14:30-15:00 Introduction to the IPCC Assessment *continued*  
Use of IPCC calibrated language - Greg Flato, Wilfran Moufouma-Okia

15:00-15:30 Break (*In front of Hall C*)

### **CHAPTER SESSION IV**

15:30-18:00 Chapter Meetings

Chapter 1 (Room 250B – 5 <sup>th</sup> Floor)	Chapter 8 (Room 230A - 3 <sup>rd</sup> Floor)
Chapter 2 (Room 270B – 7 <sup>th</sup> Floor)	Chapter 9 (Room 230B – 3 <sup>rd</sup> Floor)
Chapter 3 (Function Room 7 – Ground Floor)	Chapter 10 (Room 260E – 6 <sup>th</sup> Floor)
Chapter 4 (Huang Cheng Room – 8 <sup>th</sup> Floor)	Chapter 11 (Room 270A – 7 <sup>th</sup> Floor)
Chapter 5 (Room 240A – 4 <sup>th</sup> Floor)	Chapter 12 (Room 250A – 5 <sup>th</sup> Floor)
Chapter 6 (Function Room 8 – Ground Floor)	Atlas (Function Room 6 – Ground Floor)
Chapter 7 (Room 260D – 6 <sup>th</sup> Floor)	

18:00 Adjourn

## Thursday, 28 June 2018

08:00-9:00 CLAM-4 (*Dong Fang Hall – 8<sup>th</sup> Floor*)  
Chair: Valérie Masson-Delmotte, Panmao Zhai

### CHAPTER SESSION V

09:00-10:30 Chapter Meetings

Chapter 1 ( <i>Room 250B – 5<sup>th</sup> Floor</i> )	Chapter 8 ( <i>Room 230A - 3<sup>rd</sup> Floor</i> )
Chapter 2 ( <i>Room 270B – 7<sup>th</sup> Floor</i> )	Chapter 9 ( <i>Room 230B – 3<sup>rd</sup> Floor</i> )
Chapter 3 ( <i>Function Room 7 – Ground Floor</i> )	Chapter 10 ( <i>Room 260E – 6<sup>th</sup> Floor</i> )
Chapter 4 ( <i>Huang Cheng Room – 8<sup>th</sup> Floor</i> )	Chapter 11 ( <i>Room 270A – 7<sup>th</sup> Floor</i> )
Chapter 5 ( <i>Room 240A – 4<sup>th</sup> Floor</i> )	Chapter 12 ( <i>Room 250A – 5<sup>th</sup> Floor</i> )
Chapter 6 ( <i>Function Room 8 – Ground Floor</i> )	Atlas ( <i>Function Room 6 – Ground Floor</i> )
Chapter 7 ( <i>Room 260D – 6<sup>th</sup> Floor</i> )	

09:00-10:30 Cross Chapter Breakout (*in parallel with Chapter Meetings*)  
**BOG9: Variables of global change, scale separation, definition of regions incl. oceans, regional climate information**  
Facilitators: Carolina Vera, Greg Flato / *CLAM Meeting Room (Dong Fang Hall – 8<sup>th</sup> Floor by lift A/1,2)*

10:30-11:00 Break (*in front of Hall C - Ground Floor*)

11:00-12:30 Chapter Meetings

Chapter 1 ( <i>Room 250B – 5<sup>th</sup> Floor</i> )	Chapter 8 ( <i>Room 230A - 3<sup>rd</sup> Floor</i> )
Chapter 2 ( <i>Room 270B – 7<sup>th</sup> Floor</i> )	Chapter 9 ( <i>Room 230B – 3<sup>rd</sup> Floor</i> )
Chapter 3 ( <i>Function Room 7 – Ground Floor</i> )	Chapter 10 ( <i>Room 260E – 6<sup>th</sup> Floor</i> )
Chapter 4 ( <i>Huang Cheng Room – 8<sup>th</sup> Floor</i> )	Chapter 11 ( <i>Room 270A – 7<sup>th</sup> Floor</i> )
Chapter 5 ( <i>Room 240A – 4<sup>th</sup> Floor</i> )	Chapter 12 ( <i>Room 250A – 5<sup>th</sup> Floor</i> )
Chapter 6 ( <i>Function Room 8 – Ground Floor</i> )	Atlas ( <i>Function Room 6 – Ground Floor</i> )
Chapter 7 ( <i>Room 260D – 6<sup>th</sup> Floor</i> )	

12:30-14:00 Lunch Buffet (*Hall C, Ground Floor*)

13:30-14:00 Informal Q&A *Chapter 11 Meeting Room (Room 270A, 7<sup>th</sup> Floor, lift B)*  
Information on the Roles in preparing an IPCC Report, the Report Structure, the Glossary and the Frequently Asked Questions.  
Lead: Sarah Connors and Robin Matthews

14:00-15:30 Chapter Meetings

Chapter 1 ( <i>Room 250B – 5<sup>th</sup> Floor</i> )	Chapter 8 ( <i>Room 230A - 3<sup>rd</sup> Floor</i> )
Chapter 2 ( <i>Room 270B – 7<sup>th</sup> Floor</i> )	Chapter 9 ( <i>Room 230B – 3<sup>rd</sup> Floor</i> )
Chapter 3 ( <i>Function Room 7 – Ground Floor</i> )	Chapter 10 ( <i>Room 260E – 6<sup>th</sup> Floor</i> )
Chapter 4 ( <i>Huang Cheng Room – 8<sup>th</sup> Floor</i> )	Chapter 11 ( <i>Room 270A – 7<sup>th</sup> Floor</i> )



Chapter 5 (Room 240A – 4<sup>th</sup> Floor)  
Chapter 6 (Function Room 8 – Ground Floor)  
Chapter 7 (Room 260D – 6<sup>th</sup> Floor)

Chapter 12 (Room 250A – 5<sup>th</sup> Floor)  
Atlas (Function Room 6 – Ground Floor)

15:30-16:00 Break (in front of Hall C - Ground Floor)

16:00-18:00 Chapter Meetings  
Chapter 1 (Room 250B – 5<sup>th</sup> Floor)  
Chapter 2 (Room 270B – 7<sup>th</sup> Floor)  
Chapter 3 (Function Room 7 – Ground Floor)  
Chapter 4 (Huang Cheng Room – 8<sup>th</sup> Floor)  
Chapter 5 (Room 240A – 4<sup>th</sup> Floor)  
Chapter 6 (Function Room 8 – Ground Floor)  
Chapter 7 (Room 260D – 6<sup>th</sup> Floor)

Chapter 8 (Room 230A - 3<sup>rd</sup> Floor)  
Chapter 9 (Room 230B – 3<sup>rd</sup> Floor)  
Chapter 10 (Room 260E – 6<sup>th</sup> Floor)  
Chapter 11 (Room 270A – 7<sup>th</sup> Floor)  
Chapter 12 (Room 250A – 5<sup>th</sup> Floor)  
Atlas (Function Room 6 – Ground Floor)

18:00 Adjourn

19:00-21:00 Outreach event  
**Expert Dialogue on Regional Climate Change**  
SUN YAT-SEN University (Guangzhou campus)  
Chen Rong Jie meeting room (3rd floor)  
Lin Nan building No. 135, Xin-Gang west road  
Hai-Zhu District, Guangzhou

This outreach will be broadcasted live at  
<https://sysuatmos.webex.com.cn/>  
Event number: 180772191 - Password: 888888



## Friday, 29 June 2018

08:00-9:00 CLAM-5 (*Dong Fang H all – 8<sup>th</sup> Floor*)  
Chair: Valérie Masson-Delmotte, Panmao Zhai

### **PLENARY SESSION V (Hall C – Ground Floor)**

Chair: Valérie Masson-Delmotte, Panmao Zhai

#### **Chapter Presentations**

Outlines (incl. section/sub-sections), key messages, FAQs, cross-chapter coordination

09:00-09:05 (Chapter 1)

#### **Large Scale Climate Change**

09:05–09:10 (Chapter 2)

09:10–09:15 (Chapter 3)

09:15–09:20 (Chapter 4)

09:20-09:35 Clarifying questions

#### **Climate Processes**

09:35–09:40 (Chapter 5)

09:40–09:45 (Chapter 6)

09:45–09:50 (Chapter 7)

09:50-09:55 (Chapter 8)

09:55-10:00 (Chapter 9)

10:00-10:05 Clarifying questions

10:05-10:35 Break (*in front of Hall C*)

#### **Regional Climate Information**

10:35–10:40 (Chapter 10)

10:40–10:45 (Chapter 11)

10:45–10:50 (Chapter 12)

10:50–10:55 (Atlas)

10:55-11:10 Clarifying questions

11:10-12:00 Discussion

12:00-12:20 Next steps, timeline

12:20-12:30 Closing Remarks

12:30-13:00 Informal Q&A - Next steps after LAM1 and the preparation of the internal draft (*Hall C, Ground Floor*)  
*Valerie Masson-Delmotte, Panmao Zhai, Anna Pirani*

12:30-14:00 Lunch Buffet (*Hall A, Ground Floor*)

14:00-16:30 Extra time for chapter meetings

Chapter 1 ( <i>Room 250B – 5<sup>th</sup> Floor</i> )	Chapter 8 ( <i>Room 230A - 3<sup>rd</sup> Floor</i> )
Chapter 2 ( <i>Room 270B – 7<sup>th</sup> Floor</i> )	Chapter 9 ( <i>Room 230B – 3<sup>rd</sup> Floor</i> )
Chapter 3 ( <i>Function Room 7 – Ground Floor</i> )	Chapter 10 ( <i>Room 260E – 6<sup>th</sup> Floor</i> )
Chapter 4 ( <i>Huang Cheng Room – 8<sup>th</sup> Floor</i> )	Chapter 11 ( <i>Function Room 1 – Ground Floor</i> )
Chapter 5 ( <i>Room 240A – 4<sup>th</sup> Floor</i> )	Chapter 12 ( <i>Room 250A – 5<sup>th</sup> Floor</i> )
Chapter 6 ( <i>Function Room 8 – Ground Floor</i> )	Atlas ( <i>Function Room 6 – Ground Floor</i> )
Chapter 7 ( <i>Room 260D – 6<sup>th</sup> Floor</i> )	

14:00 WGI Bureau Meeting (*Dong Fang Hall, 8<sup>th</sup> Floor*)

16:30 Adjourn – End of LAM1