

Integrating science across the IPCC on climate risk and sustainable solutions: Lessons learnt from AR5 to inform AR6

29-31 August 2016.

Royal Swedish Academy of Sciences, Stockholm, Sweden

Plenary Sessions will be live streamed

Monday August 29th

08:00

Depart from hotel (guide at each hotel foyer)

08:30

Registration and coffee in the Beijer foyer

Beijersalen

09:00

Opening of meeting

Welcomes

Wendy Broadgate, Director Future Earth Global Hub, Sweden

Göran Hansson, Secretary General Royal Swedish Academy of Sciences, Sweden

Climate research and assessment following the Paris Agreement

Patricia Espinosa, UNFCCC Executive Secretary (pre-recorded video)

Hoesung Lee, Chair of the IPCC

Framing of the meeting

Johan Rockström, Stockholm Resilience Centre, Sweden

Kristie Ebi, School of Public Health, Univ. Washington, USA

09:30

Plenary: IPCC Fifth Assessment Report: gaps identified, and needs for AR6

A Perspective from WG I: **Sonia Seneviratne**, Institute for Atmospheric and Climate Science at ETH, Switzerland (pre-recorded video)

A Perspective from WG II: **Jose Moreno**, University of Castilla-La Mancha, Spain

A Perspective from WG III: **Ramon Pichs-Madruga**, Centre for World Economy Studies, University of Havana, Cuba

10:30

Coffee and Tea in the Beijer foyer

Acknowledgements

The workshop organisers greatly appreciate financial support from the IPCC, Stockholm Resilience Centre, Stockholm Business Region and the Swedish Foundation for Strategic Environmental Research (Mistra). The World Climate Research Programme (WCRP) and self-funded participants are also acknowledged for travel support.

Beijersalen

11:00 **Panel discussion: research gaps and needs for the Sixth Assessment Report.**

Panellists:

Valerie Masson Delmotte, Climate and Environment Sciences Laboratory (LSCE)
France

Jose Moreno, University of Castilla-La Mancha, Spain

Ramon Pichs-Madruga, Centre for World Economy Studies, University of Havana,
Cuba

Moderator: **Corinne Le Quéré**, Tyndall Centre, University of East Anglia, UK

11:45 **Proposed outcomes and products of the meeting**

Johan Rockström, Stockholm Resilience Centre, Sweden

Kristie Ebi, School of Public Health, University of Washington, USA

12:00

LUNCH at "Klubbvillan" next to the Academy

13:00

After lunch walk through the Bergianska Botanical Gardens
(departure from the steps of the Academy at 13.00 sharp)

Beijersalen

13:30 **Plenary: Introducing the Task Groups.**

Moderator: **Thorsten Kiefer**, Director Future Earth Global Hub Paris, France

13:40

Task Group 1. GAPS - **Kristie Ebi**, School of Public Health, Univ. Washington, USA

13:50

Task Group 2. SOLUTIONS - **Debra Roberts**, Environmental Planning & Climate
Protection Department, eThekweni Municipality, Durban, South Africa

14:00

Task Group 3. REGIONAL - **Shobhakar Dhakal**, Asian Institute of Technology,
Thailand

14:10

Task Group 4. SCENARIOS - **Ramon Pichs-Madruga**, National Institute for
Agricultural Research (INRA) France

14:20

Task Group 5. RISKS - **Johan Rockström**, Stockholm Resilience Centre, Sweden

14:40

Open Conversation with the floor (15 mins)

15:00

Coffee and Tea in the Foyer

TG rooms

15:30

Task Groups work in parallel

Room

Task Group 1: GAPS

Förmaket

Task Group 2: SOLUTIONS

Linnésalen

Task Group 3: REGIONAL

Tornrummet

Task Group 4: SCENARIOS

Nobelrummet

Task Group 5: RISKS

Styrelserummet

17:30

End of Day 1

18:00

Buffé dinner in "Klubbvillan" next to the Academy

Tuesday, August 30th

Fruit and water available in the Beijer foyer

08:30

Beijersalen

09:00

Plenary: Science and design needs at the interfaces between the IPCC Working Groups - focus on risks and solutions

Jean Palutikof, National Climate Change Adaptation Research Facility, Griffith University, Australia

Nebojsa Nakicenovic, International Institute for Applied Systems Analysis (IIASA), Austria

Carolina Vera, Center for Atmosphere and Ocean Sciences, Univ. Buenos Aires, Argentina

Michael Hayne, 2 degrees Investing Initiative, UK

Moderator: **Kristie Ebi**, School of Public Health, Univ. Washington, USA

09:40

Panel discussion with the above four speakers, including discussion with audience.

Moderator: **Kristie Ebi**, School of Public Health, Univ. Washington, USA

10:30

Coffee and Tea in the Beijer Foyer

Beijersalen

11:00

Plenary: Reporting Back from Task Group discussions

10 minute reports from each of the Task Groups.

11:00

Task Group 1: GAPS

11:10

Task Group 2: SOLUTIONS

11:20

Task Group 3: REGIONAL

11:30

Task Group 4: SCENARIOS

11:40

Task Group 5: RISKS

11:50

Moderated discussion about how they relate to or influence each other.

Moderator: **Ramon Pichs Madruga**, Centre for World Economy Studies, Univ. of Havana, Cuba

12:30

LUNCH in "Klubbvillan" next to the Academy

TG rooms

13:30

Task Groups work in parallel

15:30

Coffee and Tea in the Foyer

16:00

Task Groups work in parallel

17:30

End of day 2

18:30

Welcome drink at Grillska Huset

Venue: Grillska Huset, a house from 1600 in the main square of the old town, just a couple of minutes walk from the hotels. Address: Stortorget 3-5

19:00

Dinner at Grillska Huset

Wednesday, August 31st

Fruit and water available in the Beijer foyer

08:30

Beijersalen

09:00 **Plenary: Mobilising the science community for IPCC AR6**

Joydeep Gupta, Journalist, The Third Pole India

Corinne Le Quéré, Tyndall Centre, Univ. East Anglia, UK

Florin Vladu, UNFCCC Secretariat

Moderator/host: **Youba Sokona**, The South Centre, Mali/Switzerland

09:40 **Plenary: Report from Task Groups:** outline of main points for report/paper

Moderator: **Carolina Vera**, Center for Atmosphere and Ocean Sciences, Univ.

Buenos Aires, Argentina

09:40 Task Group 1: GAPS

09:50 Task Group 2: SOLUTIONS

10:00 Task Group 3: REGIONAL

10:10 Task Group 4: SCENARIOS

10:20 Task Group 5: RISKS

10:30

Coffee and Tea in the Foyer

Beijersalen

11:00 **Plenary: Moderated discussion on the interactions between Task Groups.**

Moderator: **Carolina Vera**, Center for Atmosphere and Ocean Sciences, Univ.

Buenos Aires, Argentina

TG rooms

11:30 **Parallel sessions: Task Groups resume**

Incorporate feedback from other Task Groups

12:45 *LUNCH with COFFEE in "Klubbvillan" next to the Academy*

Beijersalen

14:00 **Final plenary: Conclusions, recommendations and workshop outputs**

Moderator: **Rebecca Oliver**, Future Earth Global Hub, Sweden

Task Group Summary

Conversation between Task Group representatives

Science Policy Conversation

Isabella Lövin, Minister for Climate and Development and Deputy Prime-Minister of Sweden and workshop co-chairs **Johan Rockström** and **Kristie Ebi**

Karin Wanngård, Mayor of Stockholm

Conclusions and way forward

Johan Rockström and **Kristie Ebi**

15:45

End of Workshop (Coffee Tea and cake)