WMO Annual Statement on the State of the Global Climate in 2017

Final-review meeting - WMO, Geneva 19 February 2018

Meeting room: Salle C2

Chair: Blair Trewin, Secretary: Omar Baddour

Annex-1: Selected topics for side bars and boxes recommended by the first review meeting, 9-10 October 2017

Annex-2: Provisional list of participants

Agenda

08:30 – 09:00 Lessons learned from the WMO Statement release at COP23
- COP23 Plenary and SBSTA (Maxx/Amir)
- Side events
- Media impact and coverage (Clare Nullis)

09:00-10:30 Review of the draft text on impacts (lead Selvaraju)
- Core text
- Side bars
- Boxes
- Illustrations and graphics

10:30-10:45 break

10:45- 11:45 Review on the status of physical indicators
- Baselines for pre-industrial temperatures
- Paleo/current CO2 and global temperatures
- Carbon budget
- Sea level budget
- Ocean acidification
- Attribution of extreme events

11:45-12:30 Recommendations
- Proposal of high level messages to include in the foreword
- Preparation for the Statement in 2018
- AOB

12:30 closure
ANNEX-1. Selected topics for inclusion as side bars, boxes and high level statement in the foreword

1- **Side bars (max one page length with one graph or a table)**
   - Attribution of extremes (Blair)
   - Present and paleo CO2, (Oksana)
   - Hurricanes (reference to the Atlantic hurricanes): Impacts of the Atlantic hurricanes (Harvey, Irma and Maria) on USA and a statement that reflect impact on SIDS (some statistics on GDP and number of people affected and long term effect would be interesting), Marc
   - Zica and climate (Diarmid, Joy)

2- **Boxes (Max half a page with- only if necessary- one graph or a table)**
   - Terminology for impact on population (Erica)
   - Ocean acidification (Salvatory)
   - Carbon budget (WCRP)
   - Sea level budget (Anny)
   - Data issues for monitoring impacts and need for systematic data collection (to be finalized with proper terms) (Marc, Carolin)

3- **High level statements that can be added in the foreword of the publication**
   - The Utility of Early Warning Systems and the use of the information on impacts by policy and sector applications at national levels and in the areas of UN agencies’ work at global level (Marc, Omar).
ANNEX-2 Provisional list of participants

**Climate experts**
1. Anny Cazenave, WCRP Group on sea level, Observatoire Midi-Pyrenes, Toulouse, France
2. Wilfran Moufouma, Head of Science TSU, IPCC-WG1, Saint Aubin, France
3. Mxolisi Shongwe, IPCC secretariat, Geneva
4. Blair Trewin, Commission for Climatology, Bureau of Meteorology, Melbourne, Australia

**UN agencies**
5. Salavatore Arico, UNESCO, IOC, Paris, France,
6. Erica Bower, United Nations High Commissioner for Refugees, Geneva
7. Marc Gordon, UN-ISDR, Geneva, Switzerland
10. Selvaraju, Ramasamy, Food and Agriculture Organisation, Rome, Italy

**WMO and co-sponsored Programmes**
12. Maxx Dilley, D/CLPA, CLW, WMO
13. Caroline Richter, D/GCOS, CLW, WMO
14. Omar Baddour, CLW, WMO
15. Gier Braathen, RES, WMO
16. Etienne Charpentier, OBS, WMO
17. Amir Delju CLW, WMO
18. Sarah Grimes WDS, WMO
19. Katherine Hill GCOS, WMO
20. Peer Hechler, CLW, WMO
21. Rupa Kumar Kolli, CLW, WMO
22. Clare Nullis, CPA, WMO
23. Taoyong Peng, WDS, WMO
24. Michel Rixen, WCRP, WMO
25. Michael Sparrow, WCRP, WMO
26. Robert Stefanski, CLW, WMO
27. Oksana Tarasova, RES, WMO