

REPORT OF THE 40TH SESSION OF THE IPCC

Copenhagen, Denmark, 27-31 October 2014

1. OPENING OF THE SESSION

Document: [IPCC-XL/Doc.1, Rev.1](#) and [IPCC-XL/Doc.1, Add.1, Rev.1](#)

Mr Rajendra Pachauri, Chair of the IPCC, called the session to order, welcomed the dignitaries and delegates and thanked the Government of Denmark for the warm welcome and support.

In his opening remarks H.E. Mr Rasmus Helveg Petersen, Minister for Climate, Energy and Building of Denmark, stressed that the Fifth Assessment Report makes clear the need to deal with climate change at a global level. He said that governments cannot solve the problems alone and profiled Denmark as an example to follow as it has cut its greenhouse gas emissions by 28% since the 1990's while achieving economic growth and assisting developing countries in their own efforts.

H.E. Ms Kirsten Brosbøl, Minister for the Environment of Denmark, stressed that governments cannot fix the world's problems alone and that it is critical that the challenges are also met by public local authorities, industry, NGO's and citizens. She also emphasized that while climate change affects regions differently, the world is made up of regions, and that regional challenges are therefore global ones.

Mr Frank Jensen, Lord Mayor of Copenhagen, referred to recent natural disasters faced by the city as an illustration that local governments need to step up efforts for adaptation. He stressed that the city of Copenhagen has already cut its own greenhouse gas emissions by 40% since the 1990's and aims to become the first carbon neutral city in the world.

Mr Jeremiah Lengoasa, Deputy Secretary-General of WMO, praised the efforts of all scientists that have contributed to the IPCC Fifth Assessment Report and indicated that WMO stands ready to assist in the dissemination of the outcomes of the Plenary.

Mr John Christensen, speaking on behalf of UNEP, recalled that in few weeks governments will meet in Lima to set the foundations for a new international climate agreement informed by the findings of the IPCC Synthesis Report, which in his opinion leaves little doubt that the cost of inaction is insurmountable in terms of lives and livelihoods.

A video-recorded message from Ms Christiana Figueres, Executive Secretary of the United Nations Framework Convention on Climate Change (UNFCCC), was presented.

The Chair of the IPCC addressed the Plenary and indicated that the Synthesis Report of the Fifth Assessment Report of the IPCC was in front of this 40th Session of the Panel for approval/adoption as the main Item on the draft Agenda for the Session. He expressed his appreciation of all those involved in the Fifth Assessment Report for their unprecedented efforts and stressed that in spite of the challenges posed by climate change the draft Synthesis Report shows that solutions are at hand for policymakers.

The provisional agenda of the meeting, contained in document IPCC-XL/Doc.1. Rev.1 was approved (see **Annex 1**).

The Chair welcomed the new Deputy Secretary of the IPCC, Mr Carlos Martin-Novella.

2. APPROVAL OF THE DRAFT REPORT OF THE 39TH SESSION

Document: [IPCC-XL/Doc.3](#)

The draft report of the 39th Session of the IPCC was presented for approval.

The delegate from Saudi Arabia referred to the reservations expressed at the 39th Session of the Panel by thirteen delegations (Bahamas, Bolivia, Egypt, India, Iraq, Jordan, Malaysia, Maldives, Qatar, Saudi Arabia, Sudan, Syria and Venezuela) regarding references in the report of Working Group III to the per capita income-based country groupings (see report of the 39th Session of the Panel for the full statements of these countries). He requested that these reservations be mentioned when presentations of the Technical Summary referring to these aspects are made.

The delegates from Venezuela and Bolivia requested that the reservations they expressed at the 39th Session of the Panel be annexed to the report of that Session.

The Secretary of the IPCC noted that the reservations from Bolivia and Saudi Arabia were already included in Annex 4 and Annex 11 to the draft report of the Session and invited the delegate from Venezuela to re-submit the text of their reservation to the Secretariat in order to include it also as an annex to the report.

The draft report of the 39th Session of the IPCC was approved including, as an annex, the statement made by Venezuela at that Session.

3. IPCC TRUST FUND PROGRAMME AND BUDGET

Documents: [IPCC-XL/Doc.2](#) and [IPCC-XL/Doc. 2, Add.1](#)

Ms Renate Christ, Secretary of the IPCC, introduced documents IPCC-XL/Doc.2 and IPCC-XL/Doc.2, Add.1 for consideration. She presented an overview of Part A and Part B of the budget document. She reminded delegates that the revised 2014 budget and the proposed budget for 2015 are submitted for approval.

The budget document and proposed budget were then considered by the Financial Task Team (FiTT), co-chaired by Mr Ismail Elgizouli (Sudan) and Mr Nicolas Bériot (France). The FiTT met three times during the week to deliberate on key issues relating to the IPCC programme and budget, including the revised 2014 budget and the proposed budget for 2015, the forecast budget for 2016, and the indicative budget for 2017.

Upon the submission of the recommendation from the FiTT to the Panel, the delegation from Germany requested those activities in the budget for the years 2016 and 2017 planned by the TFI that had not yet been approved by the Panel to be footnoted with an asterisk noting "subject to proposal and approval by the Panel", as has been common practice in the previous IPCC budget documents.

The Secretary of the IPCC explained that the budget for 2016 and beyond is only to be noted and that the budget for the year 2016 will be approved at the 42nd Session. This approval will be based on further information provided, which will also reflect the implementation of activities carried out between now and the 42nd Session.

No other delegation took the floor and the Panel approved the budget document and recommendations from the FiTT without changes.

The Panel approved the budget for the year 2015 and noted the forecast budget for the year 2016 and the indicative budget for the year 2017. The Panel also adopted other budget decisions contained in **Annex 2**.

4. CONSIDERATION OF THE ADOPTION OF THE DRAFT SYNTHESIS REPORT AND APPROVAL OF ITS DRAFT SUMMARY FOR POLICY MAKERS (SPM)

Documents: [IPCC-XL/Doc.20](#) and [IPCC-XL/Doc.21](#)

In accordance with paragraph 4.6.1 of Appendix A to the Principles Governing IPCC Work, the Chair of the IPCC submitted to the Plenary for approval the draft Summary for Policymakers (SPM) of the Synthesis Report of the Fifth Assessment Report contained in document IPCC-XL/Doc.20. The Chair of the IPCC also submitted to the Plenary for adoption the draft longer report of the Synthesis Report of the Fifth Assessment Report contained in document IPCC-XL/Doc.21.

The Session first approved the SPM provisionally, line by line. It then reviewed and adopted the longer report of the Synthesis Report, section by section. Finally, the Panel adopted the longer report of the Synthesis Report and approved the SPM.

5. ADMISSION OF OBSERVER ORGANIZATIONS

Document: [IPCC-XL/Doc. 7](#)

The Secretary of the IPCC introduced document IPCC-XL/Doc.7 and noted that since the 39th Session (Berlin, Germany, April 2014) three applications from organizations for observer status with the IPCC had been submitted in accordance with the IPCC Policy and Process for Admitting Observer Organizations. After screening the submissions by the Secretariat, the Bureau positively reviewed the applications at its 47th Session (Geneva, Switzerland, 18 September 2014). Subsequently the Panel admitted by consensus the following three organizations as observers to the IPCC: Association Carré Geo & Environment (Cameroon); CARE International (Denmark); and Green Cross International.

6. FUTURE WORK OF THE IPCC

Documents: [IPCC-XL/Doc.13](#), [IPCC-XL/Doc. 13, Add.1](#), [IPCC-XL/INF.1](#), [IPCC-XL/INF.2](#), [IPCC-XL/INF.2, Add.1](#), [IPCC-XL/INF.2, Add.2](#), [IPCC-XL/INF.3](#)

The Chair invited Ms Helen Plume (New Zealand) and Mr Taha Zatari (Saudi Arabia), Co-Chairs of the Task Group on the Future Work of the IPCC, to report on the activities of the TG.

One of the Co-Chairs introduced documents IPCC-XL/Doc.13 and IPCC-XL/Doc.13, Add.1, containing the second progress report of the Task Group and the further refined Options Paper resulting from the discussions held at the third meeting of the Task Group, organized in advance of the 40th Session in Copenhagen, Denmark, on 26 October 2014.

The Co-Chairs noted that they would appreciate receiving the views and guidance of the Panel so that they could further refine their document and submit a Recommendations Paper to the 41st Session of the Panel (Nairobi, Kenya, 24-27 February 2015).

The Chair thanked the Co-Chairs of the Task Group for their report and activities, and asked for comments.

Some delegations asked for more time to consider document IPCC-XL/Doc.13, Add1. Governments were then invited to submit written comments to the Secretariat by mid-December 2014. Subsequently a Recommendations Paper will be prepared and submitted to the 41st Session of the Panel for its consideration and decision.

7. COMMUNICATION AND OUTREACH ACTIVITIES

Document: [IPCC-XL/Doc. 9](#)

The Chair of IPCC invited Mr Jonathan Lynn, Head of IPCC Communications and Media Relations, to give an update on the activities undertaken since the 39th Session of the Panel and outreach plans for coming year.

The importance of presenting the findings of the work of the IPCC not only in English but also in the other UN languages was noted. Member States were invited to undertake translations in non-UN languages.

The delegate from Sweden announced that his country will make 42,000 Euros available for outreach activities, especially in developing countries.

The delegate from Norway signalled the intention of his country to contribute financially to outreach activities in developing countries. The delegate from Switzerland also signalled the interest of his country to contribute to this area of work.

The report contained in document IPCC-XL/Doc.9 was noted with satisfaction by the Panel.

8. REQUEST FOR A POSSIBLE TECHNICAL PAPER OR OTHER APPROPRIATE ACTION ON CLIMATE CHANGE, FOOD AND AGRICULTURE

Document: [IPCC-XL/Doc.14, Corr.1](#)

The Secretary of the IPCC introduced the document IPCC-XL/Doc.14, Corr.1

After hearing interventions from the delegates from Argentina, Australia, Austria, Bolivia, Brazil, China, Cuba, Ecuador, Ireland, Japan, Mali, Morocco, New Zealand, Norway, Republic of Korea, Slovenia, Spain, Switzerland, Tanzania, The Netherlands, United Kingdom, United States of America and Venezuela, the Panel decided to organize an Expert Meeting on Climate Change, Food and Agriculture during 2015, bearing in mind the importance of governmental expert participation, with the mandate to consider existing IPCC information on this matter and to recommend to the Panel possible further action, including the options of producing a Technical Paper or a Special Report, or to address the matter otherwise in the forthcoming assessment cycle.

9. REPORT ON ACTIVITIES OF THE IPCC EXECUTIVE COMMITTEE

The Chair of the IPCC provided an oral report on the activities of the IPCC Executive Committee. He referred to the good and smooth functioning of the Committee and recalled that reports were submitted to the Panel after each meeting and posted on the website as public documents.

10. REPORT ON THE CONFLICT OF INTEREST (COI) COMMITTEE

Document: [IPCC-XL/Doc.12](#)

The Chair of the IPCC invited Mr Hoesung Lee (Republic of Korea), Chair of the Conflict of Interest (COI) Committee, to introduce document IPCC-XL/Doc.12.

Mr Lee informed the Panel that the Eighth COI Committee meeting was held on the margins of the 47th Bureau Session on 18 September 2014 in Geneva, Switzerland. At that meeting the Committee reviewed the annual updates of the COI forms which were submitted by Bureau and Task Force Bureau members. The Committee reviewed the 44 forms and appreciated the fact that 100% compliance had been reached.

All forms were found to be in order and no conflict of interest was found. He also referred to the proposal of the Committee to slightly amend the Conflict of Interest form, as annexed to Doc.12, in order to make the COI process more effective.

Mr Lee further informed the Panel that in accordance with the Implementation Procedures of the COI Policy, the Bureau had evaluated the COI forms of the four professional staff members of the Technical Support Unit of the Synthesis Report. The forms were submitted to the IPCC Chair and evaluated during an in-camera meeting by the members of the Bureau at their 47th Session. All forms were found to be in order and no conflict of interest was found.

The Panel noted Mr Lee's report and approved the amended COI form.

11. PROGRESS REPORTS

11.1 Progress Report on the Task Force on National Greenhouse Gas Inventories (TFI)

Document: [IPCC-XL/Doc.6, Rev.1](#)

Ms Thelma Krug (Brazil) and Mr Taka Hiraishi (Japan), Co-Chairs of the Task Force on National Greenhouse Gas Inventories (TFI) introduced document IPCC-XL/Doc.6, Rev.1.

The delegation of Germany noted that it could not approve the programme of work for the TFI beyond the term of the current Task Force Bureau at this point in time because of potential future revisions based on progress of work in 2015.

The Secretary of the IPCC explained that according to the IPCC financial procedures this will be the case for all activities beyond 2015, she drew attention to the fact that this is clearly reflected in the document presented by the TFB Co-Chairs.

The Co-Chairs of the TFI explained that the intention was a smooth transition and continuation of activities and that based on the activities carried out in the year 2015 a revised work programme will be submitted to the 42nd Session for approval. No other delegation took the floor on that matter.

The Panel noted the Progress Report on the Task Force on National Greenhouse Gas Inventories.

11.2. Progress Report on Task Group on Data and Scenario Support for Impact and Climate Analysis (TGICA)

Document: [IPCC-XL/Doc. 17](#)

The Secretary of the IPCC introduced document IPCC-XL/Doc.17.

The delegation from Germany stated that her country was ready to consider the role of TGICA in the context of the discussions under the Task Group on the Future Work of IPCC.

The Panel noted the Progress Report.

11.3. Progress Report on the IPCC Scholarship Programme

Document: [IPCC-XL/Doc.8](#)

The Secretary of the IPCC introduced document IPCC-XL/Doc.8 and gave an overview of the current status of the scholarship programme. She announced the forthcoming launch of the third round of awards in January 2015 and thanked the sponsors for their contribution to the programme. She also called for experts to support the implementation of the programme as reviewers.

The Chair of the IPCC emphasized the importance and potential of the programme, indicating it was still running at a suboptimal level due to funding constraints. He invited delegations to suggest possible opportunities for fundraising.

The panel noted the Progress Report.

11.4. Preparations for the Expert Meeting on potential studies of the IPCC process

Document: [IPCC-XL/Doc. 10](#)

The Secretary of the IPCC introduced document IPCC-XL/Doc.10.

The representative from China stressed the need for ensuring regional balance in the composition of the Expert Meeting.

The Panel noted the report and noted that the expert meeting will be held in the year 2015.

11.5. Other Progress Reports

Documents: [IPCC-XL/Doc.11](#), [IPCC-XL/Doc.15](#), [IPCC-XL/Doc.16](#), [IPCC-XL/Doc.19](#)

The Secretary of the IPCC introduced document IPCC-XL/Doc.11 entitled “IPCC carbon footprint: taking stock and moving forward”. The Panel noted the document.

Mr Thomas Stocker and Mr Qin Dahe, Co-Chairs of Working Group I, introduced document IPCC-XL/Doc.15 entitled “Progress of Working Group I towards the IPCC Fifth Assessment Report” and thanked all those involved in the activities of the Fifth Assessment Report for their contributions.

Mr Christopher Field and Mr Vicente Barros, Co-Chairs of Working Group II, introduced document IPCC-XL/Doc.16 entitled “Progress of Working Group II towards the IPCC Fifth Assessment Report” and thanked all those involved in the activities of the Fifth Assessment Report for their contributions.

Mr Ottmar Edenhofer, Mr Ramon Pichs-Madruga and Mr Youba Sokona, Co-Chairs of Working Group III, introduced document IPCC-XL/Doc.19 entitled “Progress of Working Group III towards the IPCC Fifth Assessment Report” and thanked all those involved in the activities of the Fifth Assessment Report for their contributions.

The delegate from Saudi Arabia reiterated his discomfort with presentations using material not approved by the Panel.

12. MATTERS RELATED TO UNFCCC AND OTHER INTERNATIONAL BODIES

The Secretary of the IPCC introduced the Agenda Item and informed the Panel about IPCC participation and presentations at different international gatherings since the 39th Session of the Panel. She referred in particular to extensive presentations of the findings of Working Group II and III at the session of the UNFCCC Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Structured Expert Dialogue (4-15 June 2014, Bonn) and during the two sessions of the Ad hoc Working Group on the Durban Platform for Enhanced Action (ADP) (4-15 June 2014 and 20-25 October 2014, Bonn); the 66th session of the WMO Executive Council on 19 June in Geneva and a side event held to provide further information to delegates. The reports of Working Groups II and III were also presented at an event organized by the Geneva Environmental Network on 19 June in Geneva.

At the UN Secretary-General's Climate Summit held on 23 September 2014 in New York the Chair of the IPCC delivered a keynote speech during the opening session and Mr Thomas Stocker, Co-Chair of Working Group I participated as a panelist in the thematic session on science.

IPCC presented its findings also to the 18th session of the Convention on Biological Diversity Subsidiary Body for Scientific, Technical and Technological Advice (SBSTTA) (23-28 June 2014, Montreal) and the Secretary of the IPCC participated in the 1st session of the UN Environment Assembly of UNEP (23-27 June 2014, Nairobi) where it was not possible to make a presentation due to the new structure of the meeting.

The Secretary of the IPCC also informed the Panel about the preparations for IPCC events and presentations at the 20th Conference of the Parties to the UNFCCC.

The Chair of the IPCC invited Mr Florin Vladu to provide further information to the Panel on behalf of the UNFCCC Secretariat. Mr Vladu summarized the contributions made by the IPCC at the UNFCCC Subsidiary Body meetings which were held in June in Bonn, and informed the Panel on how these contributions have been recognized. Mr Vladu highlighted the very good interaction in SBSTA and informed the Panel that the report of the third Structured Expert Dialogue is now available on the UNFCCC website.

13. ALLEGED ERRORS IN THE SUMMARY FOR POLICYMAKERS OF THE WORKING GROUP III CONTRIBUTION TO THE FIFTH ASSESSMENT REPORT

Document: [IPCC-XL/Doc.18](#)

Mr Ottmar Edenhofer, Co-Chair of Working Group III, introduced document IPCC-XL/Doc.18. In addition he proposed to the Plenary, after consultation with the Bureau of Working Group III, to introduce an amendment to Annex 1 of document IPCC-XL/Doc. 18 so that the formulation "medium transit climate response" reads "medium climate response".

No objection was expressed and the Panel approved all the proposed errata and the above mentioned amendment.

14. OTHER BUSINESS

No issue was raised under this Agenda item.

15. TIME AND PLACE OF THE NEXT SESSION

The 41st Session of the IPCC is planned to be held on 24-27 February 2015, in Nairobi, Kenya.

16. CLOSING OF THE SESSION

Before closing, both the Chair of the IPCC and the Secretary of the IPCC reiterated their appreciation for the quality of the new Synthesis Report, stressed the remarkable atmosphere and team spirit that pervaded its drafting and underlined their hope that it will be seen as a major contribution to knowledge and assessment on the subject of climate change. The Chair and Secretary of the IPCC also expressed their sincere thanks to the host country Denmark.

17. PARTICIPANTS

The 40th Session of IPCC was attended by 270 delegates from 114 national delegations, and 70 observers from 22 Organizations, including 5 UN Organizations (the list of participants is attached as **Annex 3**).

**FORTIETH SESSION OF THE IPCC
Copenhagen, Denmark, 27-31 October 2014**

IPCC-XL/Doc. 1, Rev. 1
(24.X.2014)
Agenda Item: 1
ENGLISH ONLY

PROVISIONAL AGENDA

(Submitted by the IPCC Secretariat)

PROVISIONAL AGENDA

1. **OPENING OF THE SESSION**
2. **APPROVAL OF THE DRAFT REPORT OF THE 39th SESSION**
3. **IPCC PROGRAMME AND BUDGET**
 - 3.1 Statement of income and expenditure
 - 3.2 Budget for the years 2015, 2016 and 2017
 - 3.3 Any other matters
4. **THE FIFTH ASSESSMENT REPORT OF THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE. CONSIDERATION OF THE ADOPTION OF THE DRAFT SYNTHESIS REPORT AND APPROVAL OF ITS DRAFT SUMMARY FOR POLICY MAKERS (SPM)**
5. **ADMISSION OF OBSERVER ORGANIZATIONS**
6. **FUTURE WORK OF THE IPCC**
7. **COMMUNICATION AND OUTREACH ACTIVITIES**
8. **REQUEST FOR A POSSIBLE TECHNICAL PAPER ON CLIMATE CHANGE, FOOD AND AGRICULTURE**
9. **REPORT ON THE ACTIVITIES OF THE IPCC EXECUTIVE COMMITTEE**
10. **IMPLEMENTATION OF THE IPCC CONFLICT OF INTEREST (COI) POLICY**
11. **PROGRESS REPORTS**
 - 11.1 Progress Report on the TFI
 - 11.2 Progress Report on the TGICA
 - 11.3 Progress Report on the IPCC Scholarship programme
 - 11.4 Preparations for the Expert Meeting on potential studies of the IPCC process
 - 11.5 Other Progress Reports
12. **MATTERS RELATED TO UNFCCC AND OTHER INTERNATIONAL BODIES**
13. **ALLEGED ERRORS IN THE SUMMARY FOR POLICYMAKERS OF THE WORKING GROUP III CONTRIBUTION TO THE FIFTH ASSESSMENT REPORT**
14. **OTHER BUSINESS**
15. **TIME AND PLACE OF THE NEXT SESSION**
16. **CLOSING OF THE SESSION**

NOTE:

Delegates can register at the Tivoli Hotel & Congress Center, Arni Magnussons Gade 2, Copenhagen, Denmark from 16:00 to 18:00 hours on Sunday, 26 October 2014 and from 08:00 hours on Monday, 27 October 2014 onwards.

IPCC TRUST FUND PROGRAMME AND BUDGET
Decisions taken by the Panel at its 40th Session

Based on the recommendations of the Financial Task Team, the Panel:

1. Thanked the Secretariat of the IPCC for the Statement of contributions and expenditures as of 31 December 2013, as contained in document IPCC-XL/Doc.2 and for the other document under programme and budget, namely: IPCC-XL/Doc.2/Add.1.

2. Approved that the revised 2014 budget proposal should include the following modifications in **Table 6** as compared to the budget approved in the 39th Session of the IPCC:

- Increase of CHF 70,000 to budget line “Distribution IPCC publications”.

Activities moved to 2015

- Decrease of CHF 14,000 for budget line “2006 GL software”;
- Decrease of CHF 74,880 to budget line “Potential studies of IPCC process”;
- Decrease of CHF 177,840 to budget line “WGIII Scenarios Meeting”
- Decrease of CHF 50,000 to budget line “Internal links for reports”.

3. Approved the revised proposed 2015 (**Table 7**) with the following modifications as compared to the budget noted in the 39th Session of the IPCC:

Changes related to TFI and resulting from recent TFB meeting

- Correction of amount for budget line “TFB”; increase of CHF 37,908;
- Adjustment to the number of DC/EIT journeys for “EFDB Editorial Board”; increase of CHF 14,040;
- Adjustment to the number of DC/EIT journeys for “EFDB and Software Users Feedback (Japan)”; increase of CHF 4,000;
- Change of titles of the 2 TFI Expert meetings and adjustment to the number of DC/EIT journeys; increase of CHF 65,520;
- Increase of CHF 14,000 to budget line “2006 GL software”.

Meetings and activity moved from 2014 to 2015

- Addition of budget line “Potential studies of IPCC process”; increase of CHF 74,880;
- Addition of budget line “WGIII Scenarios Meeting”; increase of CHF 177,840
- Addition of budget line “Internal links for reports”; increase of CHF 50,000.

Lessons Learnt

- Addition of budget line “Lessons Learnt workshop”; increase of CHF 140,400;

Climate change, food and agriculture

- Addition of budget line “Expert Meeting” with DC/EIT journeys; increase of CHF 93,600;

Other

- Correction to amount for budget line “Communications”; increase of CHF 9,625;
- Adjustment to the number of DC/EIT journeys for “IPCC-42”; increase of CHF 120,000;
- Addition of budget line “Bureau back-to-back (P-42)”; increase of CHF 30,000.

4. Noted the forecast budget for 2016 (**Table 8**) and the indicative budget for the 2017 (**Table 9**), as proposed in IPCC-XL/Doc.2, Add.1.

5. Expressed its gratitude to the World Meteorological Organization (WMO) and United Nations Environment Programme (UNEP) for their contributions to the IPCC Trust Fund and for financing one Secretariat position each, and to WMO for hosting the Secretariat.
6. Expressed its gratitude to governments, including those from developing countries, for their generous contributions to the IPCC Trust Fund, with special thanks to governments which support the Technical Support Units (TSUs) and a number of IPCC activities, including data centres, meetings and outreach actions.
7. Requested that countries maintain their generous contribution in 2014 and invited governments, who are in a position to do so, to increase their level of contributions to the IPCC Trust Fund or to make a contribution in case they have not yet done so.
8. The Table 4 attached to document IPCC-XL/Doc.2, containing the list of 2014 in-kind contributions was amended. The revised table is attached to this decision as **(Annex 1)**.

TABLE 6

REVISED 2014 BUDGET ADOPTED BY IPCC-XL

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
Governing bodies				
WG II-10/IPCC-38 5 days	approval/acceptance AR5 WG II	480,000 120 journeys	350,000	830,000
WG III-12/IPCC-39 6 days	approval/acceptance AR 5 WG III Programme & budget	480,000 120 journeys	420,000	900,000
SYR/IPCC-40 6 days	approval/adoption AR5 SYR various/TG on Future	480,000 120 journeys	420,000	900,000
Bureau 4 days	2 sessions	288,000 72 journeys	120,000	408,000
Executive Committee 4 days	2 meetings and consultations	64,000 16 journeys	10,880	74,880
TFB	1 session	36,000 9 journeys	6,120	42,120
UNFCCC and other UN meetings		80,000 20 journeys		80,000
SUB-TOTAL				3,235,000
Lead Authors, scoping and expert meetings for reports agreed by Panel				
WG I joint IPCC-WCRP mtg	1 meeting	40,000 10 journeys	0	40,000
WG II Session	preparatory meeting before Plenary	116,000 29 journeys	19,720	135,720
WG III Session	preparatory meeting before Plenary	152,000 38 journeys	25,840	177,840
WG III	1 scenarios meeting (move to 2015)	0 0 journeys	0	0
AR5 SYR	CWT-3 and CWT-3bis meetings	168,000 42 journeys	28,560	196,560
AR5 SYR	CWT-4 meeting/prep meeting	100,000 25 journeys	17,000	117,000
AR5 SYR	CWT-5 meeting before Panel	128,000 32 journeys	21,760	149,760
SUB-TOTAL				816,880
Other scoping meetings, expert meetings and workshops				
TGICA	2 meetings	96,000 24 journeys	16,320	112,320
TGICA	1 expert meeting (moved to 2015)	0 0 journeys	0	0
EFDB Editorial Board	1 meeting	84,000 21 journeys	14,280	98,280
EFDB Data meeting	2 meetings	80,000 20 journeys	13,600	93,600
EFDB and Software Users Feedback Japan	1 meeting	40,000 10 journeys	6,800	46,800
TFI Expert Meeting on App'l'n 2006 Guidelines	1 expert meeting	96,000 24 journeys	16,320	112,320
TFI Expert Meeting on Systematic Ass't TFI prod.	1 expert meeting	96,000 24 journeys	16,320	112,320
Potential studies of IPCC process	1 expert meeting (moved to 2015)	0 0 journeys	0	0
Task Group - Future of IPCC	1 meeting/workshop	480,000 120 journeys	81,600	561,600
SUB-TOTAL				1,137,240
Other Expenditures				
2006 GL software	maintenance/development			6,000
EFDB maintenance	update/management			7,000
Publication/Translation	WG I			100,000
Publications/Translation	WG II/III			600,000
Publication/Translation	SYR			200,000
Publication /Translation	Wetlands Supplement and KP			600,000
Communication	AR5 material/travel/events			1,247,500
Distribution	IPCC publications			270,000
Webconferences	licences & communication costs			30,000
ENB	travel costs			50,000
Internal links for reports	TFI, WG I/II/III, SYR (moved to 2015)			0
Secretariat	staff/misc expenses			1,800,000
External Audit	fee			20,000
Advisory Services	Conflict of Interest			30,000
Support for SYR TSU	SYR TSU Head and other costs			110,000
Co-Chairs				250,000
SUB-TOTAL				5,320,500
TOTAL				10,509,620

TABLE 7

REVISED PROPOSED 2015 BUDGET ADOPTED BY IPCC-XL

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
Governing bodies				
IPCC-41 4 days	Programme and budget various/TG on Future	480,000 120 journeys	280,000	760,000
IPCC-42 4 days	Bureau elections various	600,000 150 journeys	280,000	880,000
Bureau back-to-back (P-42) 1 day	1 session	0 0 journeys	30,000	30,000
Bureau 4 days	2 sessions	288,000 72 journeys	120,000	408,000
Executive Committee 4 days	2 meetings and consultations	64,000 16 journeys	10,880	74,880
TFB	1 session	36,000 9 journeys	6,120	42,120
UNFCCC and other UN meetings		80,000 20 journeys	0	80,000
SUB-TOTAL				2,275,000
Scoping, expert meetings and workshops				
WG meetings	contingency	180,000 45 journeys	30,600	210,600
Other expert meeting(s) and consultations	contingency	80,000 20 journeys	13,600	93,600
WG III	1 scenarios meeting (moved from 2014)	120,000 30 journeys	20,400	140,400
Lesson learnt Gaps in knowl WG I/II/III AR5	workshop (IGBP & PROVIA requests)	120,000 30 journeys	20,400	140,400
TGICA	2 meetings	96,000 24 journeys	16,320	112,320
TGICA	1 expert meeting (moved from 2014)	120,000 30 journeys	20,400	140,400
EFDB Editorial Board	1 meeting	96,000 24 journeys	16,320	112,320
EFDB Data meeting	2 meetings	80,000 20 journeys	13,600	93,600
EFDB and Software Users Feedback (Japan)	1 meeting	44,000 11 journeys	0	44,000
TFI Expert meeting - Technical Ass'mnt (Energy/IPPU/Waste)	1 expert meeting	124,000 31 journeys	21,080	145,080
TFI Expert meeting - Technical Assessment (AFOLU)	1 expert meeting	124,000 31 journeys	21,080	145,080
Expert Meeting - Climate change, food & agric	1 expert meeting	80,000 20 journeys	13,600	93,600
Potential studies of IPCC process	1 expert meeting (moved from 2014)	64,000 16 journeys	10,880	74,880
SUB-TOTAL				1,546,280
Other Expenditures				
2006 GL software	maintenance/development			20,000
EFDB maintenance	update/management			7,000
Publication/Translation				200,000
Communication	AR5 material/travel/events			504,625
Distribution	IPCC publications			100,000
Webconferences	licences & communication costs			30,000
Internal links for reports	TFI. WG I/II/III, SYR (moved from 2014)			50,000
Secretariat	staff/misc expenses			1,800,000
External Audit	fee			20,000
Advisory Services	Conflict of Interest			30,000
Support for SYR TSU	TSU Head and other costs			30,800
Co-Chairs				250,000
SUB-TOTAL				3,042,425
TOTAL				6,863,705

TABLE 8

FORECAST 2016 BUDGET NOTED BY IPCC-XL

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
Governing bodies				
IPCC-43 5 days	Programme and budget outline of next AR	960,000 240 journeys	350,000	1,310,000
Bureau 4 days	2 sessions	288,000 72 journeys	120,000	408,000
Executive Committee 4 days	2 sessions and consultations	64,000 16 journeys	10,880	74,880
TFB	1 session	36,000 9 journeys	6,120	42,120
UNFCCC and other UN meetings		80,000 20 journeys	0	80,000
SUB-TOTAL				1,915,000
Lead Authors, scoping, expert meetings and workshops				
WG meetings	contingency	240,000 60 journeys	40,800	280,800
Scoping meetings	contingency	240,000 60 journeys	40,800	280,800
TGICA	2 meetings	96,000 24 journeys	16,320	112,320
EFDB Editorial Board	1 meeting	96,000 24 journeys	16,320	112,320
EFDB Data meeting	2 meetings	80,000 20 journeys	13,600	93,600
EFDB and Software Users Feedback (Japan)	1 meeting	44,000 11 journeys	0	44,000
TFI Expert meeting - Technical Ass'mnt (Cross-sectoral issues)	1 expert meeting	100,000 25 journeys	17,000	117,000
TFI Expert meeting - Scoping Future methodological devt.	1 expert meeting	100,000 25 journeys	17,000	117,000
SUB-TOTAL				1,157,840
Other Expenditures				
2006 GL software	maintenance/development			6,000
EFDB maintenance	update/management			7,000
Publication/Translation				200,000
Communication	AR5 material/travel/events			225,500
Distribution	IPCC publications			100,000
Webconferences	licences & communication costs			30,000
Secretariat	staff/misc expenses			1,800,000
External Audit	fee			20,000
Advisory Services	Conflict of Interest			30,000
Co-Chairs				200,000
SUB-TOTAL				2,618,500
TOTAL				5,691,340

TABLE 9

INDICATIVE 2017 BUDGET NOTED BY IPCC-XL

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
Governing bodies				
IPCC-44 4 days	Programme and budget various	480,000 120 journeys	280,000	760,000
Bureau 4 days	2 sessions	288,000 72 journeys	120,000	408,000
Executive Committee 4 days	2 sessions and consultations	64,000 16 journeys	10,880	74,880
TFB	1 session	36,000 9 journeys	6,120	42,120
UNFCCC and other UN meetings		80,000 20 journeys	0	80,000
SUB-TOTAL				1,365,000
Lead Authors, scoping, expert meetings and workshops				
WG meetings	contingency	600,000 150 journeys	102,000	702,000
TFI Methodological devt. Lead Author meetings	5 meetings contingency	692,000 173 journeys	117,640	809,640
TFI Methodological devt	1 prep meeting before Plenary (move to 2018)	0 0 journeys	0	0
TGICA	2 meetings	96,000 24 journeys	16,320	112,320
EFDB Editorial Board	1 meeting	96,000 24 journeys	16,320	112,320
EFDB Data meeting	2 meetings	80,000 20 journeys	13,600	93,600
EFDB and Software Users Feedback, Japan	1 meeting	44,000 11 journeys	0	44,000
SUB-TOTAL				1,873,880
Other Expenditures				
2006 GL software	maintenance/development			6,000
EFDB maintenance	update/management			7,000
Publication/Translation				200,000
Communication	AR5 material/travel/events			225,500
Distribution	IPCC publications			100,000
Webconferences	licences & communication costs			30,000
Secretariat	staff/misc expenses			1,800,000
External Audit	fee			20,000
Advisory Services	Conflict of Interest			30,000
Co-Chairs				200,000
SUB-TOTAL				2,618,500
TOTAL				5,857,380

TABLE 4

**List of In-kind Contributions/Activities
(January – August 2014)**

(this table contains no meetings which the IPCC Trust Fund provided financial support for hosting/meeting facilities)

Government/Institution	Activity	Type
Germany	Technical Support Unit	Hosting
Japan	Technical Support Unit	Hosting
Switzerland	Technical Support Unit	Hosting
United States of America	Technical Support Unit	Hosting
Netherlands	Technical Support Unit	Hosting
Norway	Technical Support Unit	Contribution
India/TERI	Office of the IPCC Chairman	Hosting
Germany	IPCC Data Distribution Centre	Hosting
United Kingdom	IPCC Data Distribution Centre	Hosting
United States of America	IPCC Data Distribution Centre	Hosting
WMO	Post of Secretary IPCC	Salary
UNEP	Post of Deputy Secretary IPCC	Salary
Netherlands	SYR – AR5 3 rd Core Writing Team Meeting, De Bilt, Netherlands: 6-10 January 2014	Meeting facilities
WMO	Task Group on Data and Scenario Support for Impact and Climate Analysis (TGICA–20), Geneva, Switzerland: 25-27 February 2014	Meeting facilities
Japan	WG II – AR5 Preparatory CLA Writing Team meeting and associated meeting, Yokohama, Japan: 22-24 March 2014	Meeting facilities
Japan	WG II – 10th Session (approval/acceptance AR5), IPCC-38 Plenary Session and Press Conference, Yokohama, Japan: 25-29 March 2014 and 31 March 2014	Meeting facilities
Germany	WG III – AR5 Preparatory CLA Writing Team Meeting, Berlin, Germany: 6-7 April 2014	Meeting facilities
Germany	WG III – 12th Session (approval/acceptance AR5), IPCC-39 Plenary Session and Press Conference, Berlin, Germany: 7-12 April 2014 and 13 April 2014	Meeting facilities
Germany	SYR – AR5 3-bis Core Writing Team Meeting, Berlin, Germany: 14-15 April 2014	Meeting facilities
Canada	NGGIP – IPCC Expert Meeting on “Systematic Assessment of TFI Products”, Ottawa, Canada: 25-27 August 2014	Meeting facilities
Canada	NGGIP – 26 th Meeting of the Task Force Bureau, Ottawa, Canada: 28 August 2014	Meeting facilities

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

40TH SESSION OF THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE
Copenhagen, Denmark, 27 – 31 October 2014

LIST OF PARTICIPANTS

BUREAU MEMBERS

Rajendra Kumar PACHAURI
Chairman of the IPCC
India

Thelma KRUG
INPE
Brazil

Takahiko HIRAISHI
Hayama, c/o IGES
Japan

Dahe QIN
China Meteorological Administration
China

Thomas STOCKER
University of Bern
Switzerland

Francis ZWIERS
University House 1, University of Victoria
Canada

Ottmar EDENHOFER
c/o Potsdam Institute for Climate Impact
Research
Germany

Ramon De La Concepcion PICHES MADRUGA
CIEM
Cuba

Vicente BARROS
C. Universitaria
Argentina

Chris FIELD
Carnegie Institution for Science
United States of America

Youba SOKONA
South Centre
Switzerland/Mali

Abdalah MOKSSIT
Direction de la Météorologie Nationale
Morocco

Ismail ELGIZOULI
Higher Council for Environment and Natural
Resources
Sudan

Hoesung LEE
Korea University
c/o Korea Meteorological Administration,
Republic of Korea

Jean- Pascal VAN YPERSELE
Université catholique de Louvain (UCL)
Belgium

David WRATT
NIWA
New Zealand

Eduardo CALVO
Peru

José Manuel MORENO
Universidad de Castilla la Mancha
Spain

Sergey SEMENOV
Institute of Global Climate and Ecology
Russian Federation

Taha ZATARI
Designated National Authority for CDM
Saudi Arabia

Jean JOUZEL
LSCE/IPSL
France

Fredolin TANGANG
Research Centre for Tropical Climate Change
Malaysia

Francis Davison YAMBA
School of Mechanical Engineering,
University of Zambia,
Zambia

Amjad ABDULLA
Ministry of Environment and Energy
Maldives

Nirivololona RAHOLIJAO
Nationl Meteorological Office
Madagascar

Antonina IVANOVA-BONCHEVA
Universidad Autónoma de Baja California Sur
Mexico

Suzana KAHN RIBEIRO
Federal University of Rio de Janeiro
Brazil

Jim SKEA
Imperial College London
UK

GOVERNMENT REPRESENTATIVES

Marcelo PUJO
Ministry of Foreign Affairs of Argentina
Denmark/Argentina

Alvaro Gabriel ZOPATTI
Secretariat of Environment and Sustainable
Development of Argentina
Argentina

Martiros TSARUKYAN
Ministry of Nature Protection
Armenia

Rebecca MARSHALL
Australian Embassy Copenhagen, Denmark
Denmark/Australia

Dougal MCINNES
Department of Foreign Affairs and Trade
Australia

Rob STURGISS
Department of the Environment
Australia

Manfred OGRIS
Fed. Ministry for Agriculture, Forestry,
Environment and Water
Austria

Klaus RADUNSKY
Federal Environment Agency
Austria

Jeyhun HASANOV
Ministry of Ecology and Natural Resources
Azerbaijan

Arthur ROLLE
Ministry of the Environment and Health
Bahamas

Pavel SHERMANAU
Ministry of Environmental Protection,
Department for Hydrometeorology
Belarus

Rozemien DE TROCH
Royal Meteorological Institute (KMI-IRM)
Belgium

PoI DEWITTE
Ambassy - Belgium - Copenhagen
Denmark/Belgium

Bruna GAINO
Université catholique de Louvain (UCL) -
Belgium

Camille GRANDCLÉMENT
Université Catholique de Louvain-la-Neuve
Belgium

Philippe MARBAIX
Université catholique de Louvain (UCL) -
Georges Lemaître Centre for Earth and Climate
Research (TECLIM)
Belgium

Dominique Claude Joseph PERRIN
AWAC - Agence wallonne de l'Air et du Climat
(AwAC)
Belgium

Martine VANDERSTRAETEN
BELSPO - Belgian federal Science Policy Office
Belgium

Diego PACHECO BALANZA
Ministero de Relaciones Exteriores
Bolivia

Sanjin AVDIC
Development Agency
Bosnia and Herzegovina

Raduska CUPAC
UNDP Bosnia and Herzegovina
Bosnia and Herzegovina

Srebrenka GOLIC
Ministry of Spatial planning, Civil Engineering
and Ecology
Bosnia and Herzegovina

Svjetlana RADUSIN
Ministry of Spatial Planning, Civil Engineering
and Ecology
Bosnia and Herzegovina

Srdjan TODOROVIC
Fund for Environmental Protection and Energy
Efficiency RS
Bosnia and Herzegovina

Nenad TRBIC
Ministry of Physical Planning, Civil Engineering
and Ecology
Bosnia and Herzegovina

Goran TRBIC
Bosnia and Herzegovina

Denise DALEVA COSTA
State Secretariat for the Environment and
Water Resources - State of Goiás
Brazil

Felipe FERREIRA
Ministry of External Relations, Division of
Climate, Ozone, Chemical Safety
Brazil

Guiherme LIMA
Ministry of External Relations, Division of
Climate Ozone, Chemical Safety
Brazil

Samantha Maria MARTINS CATEIN
State Secretariat for the Environment and
Water Resources - State of Goiás
Brazil

Rafael MELLO VIDAL
Embassy of Brazil in Copenhagen
Denmark/Brazil

José Domingos Gonzalez MIGUEZ
Ministry of Environment
Brazil

Andréa NASCIMENTO DE ARAÚJO
Ministry of Science, Technology and Innovation
Brazil

Camila OLSEN
Embassy of Brazil in Copenhagen
Denmark/Brazil

Elda Maria PEREIRA CUNHA
State Secretariat for the Environment and
Water Resources - State of Goiás
Brazil

Jacqueline VIEIRA DA SILVA
State Secretariat for the Environment and
Water Resources - State of Goiás
Brazil

Rayna ANGELOVA
Ministry of Environment and Water
Bulgaria

Maurice SHIRAMANGA
Institute Geographique du Burundi
Burundi

Sum THY
Climate Change Department, Ministry of
Environment,
Cambodia

Temothee KAGONBE
MINEPDED
Cameroon

Elizabeth BUSH
Environment Canada
Canada

Karen DODDS
Environment Canada
Canada

Matt JONES
Environment Canada
Canada

Don LEMMEN
Natural Resources Canada
Canada

Katie LUNDY
Environment Canada
Canada

José LIMA
National Institute for Meteorology and
Geophysics
Cape Verde

Joel-Urbain TETEYA
National Met Service
Central African Republic

Hamid ABAKAR SOULEYMANE
Direction General of the National Meteorology
Chad

Laura GALLARDO
Departamento de Geofísica,
Universidad de Chile
Chile

Girardi JADRIJEVIC
Climate Change Office, Environmental Ministry
Chile

Maisa ROJAS
Geophysics Department, U. de Chile
Chile

Rongshuo CAI
Chinese Academy of Sciences
China

Sha FU
National Development and Reform Commission
China

Yun GAO
China Meteorological Administration
China

Lei HUANG
China Meteorological Administration
China

Xiangwen KONG
Ministry of Foreign Affairs
China

Gao LI
National Development and Reform Commission
China

Mingmei LI
China Meteorological Administration
China

Hong LIAO
Chinese Academy of Sciences
Institute of Atmosphere Physics
China

Bin LIU
Tsinghua University
China

Jiahua PAN
Chinese Academy of Social Sciences
Institute of Urban Development and
Environment Research,
China

Xiaonong SHEN
China Meteorological Administration
China

Jianzhong SHEN
Ministry of Science and Technology
China

Xiaohua ZHANG
National Development and Reform Commission
China

Ben Anthoy Bacar MOUSSA
Comoros

Gervais Ludovic ITSOUA MADZOUS
Ministere du Tourisme et de l'Environnement
Direction Générale de l'Environnement
Congo

Arona NGARI
Cook Islands Meteorological Service
Cook Islands

Roberto VILLALOBOS
National Meteorological Institute
Costa Rica

Kouakou Bernard DJE
Meteorology Office
Côte d'Ivoire

Kreso PANDZIC
Meteorological and Hydrological Service
Croatia

Celso PAZOS-ALBERDI
Instituto de Meteorologia
Cuba

Radim TOLASZ
Czech Hydrometeorological Institute
Czech Republic

Katrine Krogh ANDERSEN
Danish Meteorological Institute
Denmark

Marianne BRANDT
Danish Meteorological Institute
Denmark

Tina CHRISTENSEN
Danish Meteorological Institute
Denmark

Carsten ESKEBJERG
Danish Meteorological Institute
Denmark

Louise GRÄNDAHL
Danish Nature Agency
Denmark

Line Skou HAUSCHILDT
Danish Energy Agency
Denmark

Marianne THYRRING
Danish Meteorological Institute
Denmark

Dini Abdallah OMAR
Minsitry of Environment
Djibouti

Kongit HAILE-GABRIEL
Dominica

Pedro GARCIA BRITO
Ministry of Environment and Natural Resources
Dominican Republic

Maria Jose GALARZA VASCONEZ
Environmental Ministry
Ecuador

Sherif IBRAHIM
Egyptian Environmental Affairs Agency
Egypt

Antonio CANAS CALDERON
Ministry of Environment and Natural Resources
Calle y Colonia Las Mercedes,
El Salvador

Diriba DADI
National Meteorological Agency
Ethiopia

Pirkko HEIKINHEIMO
Ministry of the Environment
Finland

Laura SOKKA
VTT Technical Research Centre of Finland
Finland

Heikki TUOMENVIRTA
Finnish Meteorological Institute
Finland

Nicolas BÉRIOT
MEDDE DGEC/SCEE/ONERC
France

Michel BECKERT
Ministère de l'Enseignement Supérieur et de
la Recherche / Direction générale de la
Recherche et de l'Innovation
France

Eric BRUN
Météo-France
France

Kari DE PRYCK
IEP Paris
France

Thimothée OURBAK
MAE - DGM/DBM/CLEN
France

Paul WATKINSON
MEDDE DAEI
France

Lamin Mai TOURAY
Department of Water Resources
Gambia

Ramaz CHITANAVA
Hydrometeorological Department of Georgia
Georgia

Katrin ENTING
KfW German Development Bank
Germany

Malte MEINSHAUSEN
Potsdam Institute for Climate Impact Research
Germany

Lutz MORGENSTERN
Federal Ministry for the Environment,
Nature Conservation Building and Nuclear
Safety
Germany

Astrid SCHULZ
Climate and Energy
German Advisory Council on Global Change
(WBGU)
Germany

Christiane TEXTOR
Project Management Agency -
Part of the German Aerospace Center
Germany

Gottfried VON GEMMINGEN
BMZ - Federal Ministry for Economic
Cooperation and Development
Germany

Christina KOPPE
German Meteorological Service
Germany

Hartmut SCHUG
VDI Technologiezentrum
Germany

Yaya BANGOURA
Guinea

Joao LONA TCHEDNA
Guinea Bissau

Akos LUKACS
Ministry of National Development
Hungary

Gabriella SZÄPSZÄ
MET
Hungary

K J RAMESH
M/o Earth Sciences
India

Sachidananda SATAPATHY
Ministry of Environment & Forests
India

Endang PRATIWI
Ministry of Environment
Indonesia

Agus SUPANGAT
National Council on Climate Change
Indonesia

Hari WIBOWO
Ministry of Environment
Indonesia

Kameran Ali Hasan HASAN
Ministry of Environment
Iraq

Frank MCGOVERN
Ireland

Gemma O'REILLY
Environmental Protection Agency
Ireland

Sergio CASTELLARI
CMCC/INGV
Italy

Jacqueline SPENCE
Meteorological Service
Jamaica

Isao ENDO
IGES
Japan

Mai FUJII
Research and Information Office, Policy and
Coordination Division, Global Environment
Bureau,
Ministry of the Environment (MOE)
Japan

Rui KOTANI
Environment and Energy Division, Research
and Development Bureau, Ministry of
Education, Culture,
Sports, Science and Technology
Japan

Tetsuya MATSUI
Forestry and Forest Products Research
Institute
Japan

Anne MCDONALD
Graduate School of Global Environment
Studies
Sophia University
Japan

Hiroko NAKAMURA
Japan

Muneyuki NAKATA
Institute for Global Environmental Strategies
(IGES)
Japan

Eri NAKATANI
Ministry of Economy, Trade and Industry
Japan

Akiko ONO
Research Institute of Innovative Technology for
the Earth
Japan

Yuichi SATO
Private Forest Department, Forestry Agency,
Ministry of Agriculture, Forestry and Fisheries
Japan

Masato TAKAGI
Research Institute of Innovative Technology for
the Earth
Japan

Yasushi TAKATSUKI
Global Environment and Marine Department,
Japan Meteorological Agency
Japan

Akio TAKEMOTO
Research and Information Office,
Policy Planning Division Global Environment
Bureau,
Ministry of the Environment
Japan

Junichi TSUTSUI
The Central Research Institute of Electric
Power Industry
Japan

Kenichi WADA
Research Institute of Innovative Technology for
the Earth
Japan

Faraj ALTALIB
Ministry of Environment
Jordan

Samwel O. MARIGI
Kenya Meteorological Department
Kenya

Baigabyl TOLONGUTOV
The State Agency on Environment Protection
and Forestry of the Kyrgyz Republic
Kyrgyzstan

Phouvong LUANGXAYSANA
Lao People's Democratic Republic

Inita STIKUTE
Latvian Environmental, Geology and
Meteorology Centre
Latvia

Maqhanolle TSEKOA
Lesotho Meteorological Services
P.O. Box 14515, Maseru 100.
Lesotho

Rabefitia ZOAHARIMALALA
Direction Générale de la Météorologie
Madagascar

Wan Azli WAN HASSAN
Malaysian Meteorological Department
Malaysia

Mareer Mohamed HUSNY
Ministry of Environment and Energy
Maldives

Abdullahi MAJEED
Ministry of Environment and Energy
Maldives

Ali SHAREEF
Ministry of Environment and Energy
Maldives

Birama DIARRA
Agence Nationale de la Météorologie
Mali

Mohamudally BEEBEEJAUN
Mauritius Meteorological Services
Mauritius

Ana Cecilia CONDE ALVAREZ
National Institute of Ecology and Climate
Change
Mexico

Davgadorj DAMDIN
Mongolia

Sanja PAVICEVIC
Institute of Hydrometeorology and Seismology
Montenegro

Khin Cho Cho SHEIN
Department of Meteorology and Hydrology
Myanmar

Mahendra Man GURUNG
Ministry of Science, Technology and
Environment
Nepal

Bram BREGMAN
Netherlands

Ronald FLIPPHI
Netherlands

Hayo HAANSTRA
Ministry of Economic Affairs
Netherlands

Matthijs KOUW
PBL Netherlands Environmental Assessment
Agency
Netherlands

Arthur PETERSEN
University College London
UK/Netherlands

Rob VAN DORLAND
KNMI
Netherlands

Helen PLUME
Ministry for the Environment
New Zealand

Dan ZWARTZ
Ministry for the Environment
New Zealand

Javier GUTIERREZ
MARENA
Nicaragua

Moussa LABO
Direction de la Météorologie Nationale du
Niger.
Niger

Chukwuemeka OKEBUGWU
Department of Climate Change, Federal Ministry
of Environment
Nigeria

André AASRUD
Norwegian Environment Agency
Norway

Øyvind CHRISTOPHERSEN
Norwegian Environment Agency
Norway

Solrun FIGENSCHAU SKJELLUM
Norwegian Environment Agency
Norway

Helene FRIGSTAD
Norwegian Environment Agency
Norway

Christoffer GRØNSTAD
Norwegian Environment Agency
Norway

Ole-kristian KVISSEL
Norwegian Environment Agency
Norway

Vigdis VESTRENG
Norwegian Environment Agency
Norway

Anna VON STRENG VELKEN
Norwegian Environment Agency
Norway

Sajjad AHMAD
Climate Change Division, Government of
Pakistan
Pakistan

Emilio SEMPRIS
National Environmental Authority of Panama
Panama

Romulo ACURIO
Ministry of Foreign Affairs
Peru

Baligh Awad ALDAKDAKAY
Ministry of Environment
Qatar

Saad AL-HITMI
Ministry of Environment
Qatar

Jun-seok CHA
National Institute of Environmental Research
Republic of Korea

Kwangwoo CHO
Korea Environment Institute
Republic of Korea

Hanchang CHOI
Ministry of Environment
Republic of Korea

Uran CHUNG
APEC Climate Center
Republic of Korea

In-seong HAN
National Fisheries Research & Development
Insitute
Republic of Korea

Miok KI
Korea Meteorological Administration
Republic of Korea

Yoonmo KOO
Korea Environment Institute
Republic of Korea

r
Won-tae KWON
National Institute of Meteorological Research
Republic of Korea

Hyun-woo LEE
Ministry of Foreign Affairs
Republic of Korea

Miryung LEE
Hanhwa Energy
Republic of Korea

Woosung LEE
Science and Technology Policy Institute
Republic of Korea

Young-il MA
National Institute of Environmental Research
Republic of Korea

Ilyoung OH
Embassy of the Republic of Korea Bonn Office
Germany/Republic of Korea

Jong-sou PARK
Korea Aerospace University
Republic of Korea

Jong-sook PARK
National Institute of Meteorological Research
Republic of Korea

Changsug PARK
Korea Environment Institute
Republic of Korea

Hong-hyun PARK
Rural Development Administration
Republic of Korea

Sujin SEO
Ministry of Foreign Affairs
Republic of Korea

Myungchul SEO
Rural Development Administration
Republic of Korea

Euysang YOO
Northeast Asian History Foundation
Republic of Korea

Heedong YOO
Korea Meteorological Administration
Republic of Korea

Hyunsoo YUN
Embassy of the Republic of Korea to Denmark
Denmark/Republic of Korea

Anatolie PUTUNTICA
State Hydrometeorological Service
Republic of Moldova

Victor BLINOV
Federal Service for Hydrometeorology and
Environmental Monitoring
Russian Federation

Tatiana DMITRIEVA
Federal Service for Hydrometeorology and
Environmental Monitoring
Russian Federation

Anna GLADILSHCHIKOVA
Institute of Global Climate and Ecology
Russian Federation

Susanna DE BEAUVILLE SCOTT
Sustainable Development & Environment
Division
Ministry of Sustainable Development, Energy,
Science & Technology
Saint Lucia

Carl-friedrich SCHLEUSSNER
Climate Analytics gGmbH
Germany/Saint Lucia

Olivia SERDECZNY
Climate Analytics GmbH
Germany/Saint Lucia

João Vicente DOMINGOS VAZ LIMA
National Institute Of Meteorology
Sao Tome and Principe

Khalid ABULEIF
Ministry of Petroleum and Mineral Resources
Saudi Arabia

Hamid AL SADOON
Saudi Arabia

Saeed ALALLOUSH
Ministry of Petroleum and Mineral Resources
Saudi Arabia

Abdelrahman ALGWAIZ
Ministry of Petroleum and Mineral Resources
Saudi Arabia

Mohammed ALSHAMSI
King Abdulaziz City for Science and
Technology
Saudi Arabia

Sarah BAASHAN
Ministry of Petroleum and Mineral Resources
Saudi Arabia

Ayman SHASLY
Ministry of Petroleum and Mineral Resources
Saudi Arabia

Kamel SHEIKHO
King Abdulaziz City for Science and
Technology
Saudi Arabia

Abdullah TAWLAH
Ministry of Petroleum and Mineral Resources
Saudi Arabia

Noim UDDIN
Designated National Authority for CDM
Saudi Arabia

Cherif DIOP
ANACIM
Senegal

Danica SPASOVA
Republic Hydrometeorological Service
Serbia

Will AGRICOLE
Ministry of Environment and Energy
Seychelles

Alpha BOCKARI
Ministry of Transport and Aviation,
Meteorological Department
Sierra Leone

Abubakarr JALLOH
Meteorological Department
Sierra Leone

Duane LIM
Ministry of the Environment and Water
Resources
Singapore

Tony NG
National Environment Agency
Singapore

Andrej KRANJC
Ministry of Agriculture and Environment
Slovenia

Deborah RAMALOPE
Department of Environmental Affairs
South Africa

Rabelani TSHIKALANKE
International Climate Change Mitigation
Department Of Environmental Affairs
South Africa

Alfred WILLS
Department of Environmental Affairs
South Africa

Jongikhaya WITI
Department of Environmental Affairs
South Africa

José Ramon PICATOSTE RUGGERONI
OECC
Spain

Aida VELASCO
Spanish Climate Change Office
Spain

Lalith CHANDRAPALA
Department of Meteorology
Sri Lanka

Haider SHAPO
Higher Council For Environment & Natural
Resources
Sudan

Lars BÄRRING
SMHI, Swedish Meteorological and
Hydrological Institute
Sweden

Lena LINDSTROM
SMHI, Swedish Meteorological and
Hydrological Institute
Sweden

Lars J NILSSON
Environmental and Energy Systems Studies,
LTH
Sweden

Markku RUMMUKAINEN
SMHI, Swedish meteorological and
Hydrological Institute
Sweden

Andreas FISCHLIN
ETH Zurich
Systems Ecology - Institute of Integrative
Biology CHN E 21.1
Switzerland

José ROMERO
Federal Office for the Environment (FOEN)
Switzerland

Rajabov NASIMJON
Tajikistan

Natthanich ASVAPOOSITKUL
Thailand

Natasa MARKOVSKA
Macedonian Academy of Sciences and Arts
The former Yugoslav Republic of Macedonia

Awadi Abi EGBARE
Direction Générale de la Météo du Togo
Togo

Kenneth KERR
Trinidad and Tobago

Amel AKREMI
Tunisia

Serhat SENSOY
Ministry of Forestry and Water Works.
Turkey

Tansel TEMUR
Ministry of Forestry and Water Works
Turkey

Elisabeth HOLLAND
The University of South Pacific
Fiji/Tuvalu

James MAGEZI-AKIKI
Uganda national Meteorological Authority
Uganda

Svitlana KRAKOVSKA
Ukraine

Tyrone DUNBAR
DECC
UK

Sarah HONOUR
DECC
UK

Cathy JOHNSON
UK

Chris TAYLOR
Department of Energy and Climate Change
UK

David WARRILOW
Department of Energy and Climate Change
UK

Ladislaus CHANGA
Tanzania Meteorological Agency
Tanzania

Agnes KIJAZI
Tanzania Meteorological Agency
Tanzania

Wilbert Timiza MURUKE
Tanzania Meteorological Agency
Tanzania

Christo ARTUSIO
U.S. Department of State
United States of America

Ko BARRETT
National Oceanographic and Atmospheric
Administration
Climate Program Office
United States of America

Deangelo BEN
Environmental Protection Agency
United States of America

Phil DUFFY
White House Office of Science and Technology
Policy
United States of America

David REIDMILLER
Department of State
United States of America

Meredith RYDER-RUDE
Department of State
United States of America

Delja SUSAN
U.S. Department of State
United States of America

Sergey MYAGKOV
Uzbekistan

Isabel Teresa DI CARLO QUERO
Multilateral Affairs & Integration Office,
Ministry of People & Power for Foreign Affairs
Venezuela

Pedro SURMAY ARRIOJA
Embassy of Venezuela in Denmark
Denmark/Venezuela

Huynh Thi Lan HUONG
Vietnam Institute of Meteorology, Hydrology
and Environment
Vietnam

Abdulwasea ALMEKHLAFI
Civil Aviation
Meteorology Authority
Yemen

Mwangala SIMATE
Ministry of Lands, Natural Resources and
Environmental Protection
Zambia

LEAD AUTHORS

John CHURCH
CSIRO
Australia

Myles ALLEN
University of Oxford
UK

John BROOME
University of Oxford
Corpus Christi College
UK

Leon CLARKE
Pacific Northwest National Laboratory
United States of America

Wolfgang CRAMER
**Mediterranean Institute for Biodiversity and
Ecology**
France

Purnamita DASGUPTA
Institute of Economic Growth
University of Delhi Enclave (North Campus)
India

Navroz DUBASH
Centre for Policy Research
India

Piers FORSTER
School of Earth and Environment
University of Leeds
UK

Pierre FRIEDLINGSTEIN
University of Exeter
UK

Jan FUGLESTVEDT
CICERO
Norway

Stephane HALLEGATTE
World Bank
United States of America

Gabriele HEGERL
GeoSciences
University of Edinburgh
UK

Mark HOWDEN
CSIRO
Australia

Kejun JIANG
Energy Research Institute
China

Blanca JIMENEZ-CISNEROS
UNESCO, Natural Sciences Sector
France

Vladimir KATTSOV
Voeikov Main Geophysical Observatory
Russian Federation

Jochem MAROTZKE
Max-Planck-Institut für Meteorologie
Germany

Yacob MULUGETTA
University College London
UK

Karen OBRIEN
University of Oslo
Norway

Michael OPPENHEIMER
Princeton University
United States of America

Joy PEREIRA
Universiti Kebangsaan Malaysia
Malaysia

Hans-o. POERTNER
Alfred-Wegener-Institut
Germany

Scott POWER
Australia

Benjamin PRESTON
United States of America

Andy REISINGER
**New Zealand Agricultural GHG Research
Centre**
New Zealand

Keywan RIAHI
**International Institute for Applied Systems
Analysis (IIASA)**
Austria

Joeri ROGELJ
ETH Zurich
Austria

Matilde RUSTICUCCI
DCAO - University of Buenos Aires
Argentina

Robert (bob) SCHOLES
Council for Scientific and Industrial Research
South Africa

Kristin SEYBOTH
IPCC WG III TSU
United States of America

Robert STAVINS
Harvard University, JFK School of Government
United States of America

Petra TSCHAKERT
Pennsylvania State University
United States of America

Detlef VAN VUUREN
PBL Netherlands Environmental Assessment Agency
Netherlands

N.H RAVINDRANATH
IIS
India

ORGANIZATIONS

Mxolisi E. SHONGWE
South Africa Weather Service
South Africa

Troels Dam CHRISTENSEN
CAN Europe
Denmark

Jens Mattias Kofoed CLAUSEN
Denmark

Reinhold PAPE
Sweden

Peter WITH
CARE Denmark/Southern Voices on Climate Change
Denmark

David MILLER
Citizens Climate Lobby
Denmark

Teresa Maria Isabel ANDERSON
ActionAid International
UK

Hoda BARAKA
CAN-I
Egypt

Tania GUILLEN
Nicaragua

Samantha HARRIS
Climate Action Network International
United States of America

Lone Skov KNUDSEN
CAN-I
Denmark

Alden MEYER
CAN-I
United States of America

Herbert MWALUKOMO
CAN-I
Malawi

Michael SCHNEIDER
CAN-I
Germany

Emmanuel SECK
CAN-I
Senegal

Harjeet SINGH
CAN-I
India

Tierney SMITH
CAN-I
UK

Mattias SOEDERBERG
Denmark

Arvid SOLHEIM
CAN-I
Norway

Christian TERIETE
Global Call for Climate Action
Germany

Ria VOORHAAR
Climate Action Network
Germany

Vositha WIJENAYAKA
Climate Action Network South Asia
Sri Lanka

Anders Niclas HALLSTROM
ETC
Canada

Pat MOONEY
ETC Group
Canada

Roz PIDCOCK
European Climate Foundation
Belgium

Jolene COOK
European Union
Belgium

Anastasios KENTARCHOS
European Union
Belgium

Andrea TILCHE
European Union
Belgium

Willem VAN IERLAND
European Union
Belgium

Manfred TREBER
Germanwatch
Germany

Arin DE HOOG
Greenpeace International
Netherlands

Tarjei HAALAND
Greenpeace Denmark
Denmark

Kaisa KOSONEN
Greenpeace International
Finland

Martina KRUGER
Sweden

Harri LAMMI
Greenpeace
Finland

Kathrine SKEIE
Greenpeace Denmark
Denmark

Ferenc TOTH
IAEA
Austria

Diana GREENSLADE
International Council for Science
France

Haroon KHESHGI
ExxonMobil Research & Engineering Company
United States of America

Mohamed HAMEL
OPEC
Austria

Mohammad TAEB
Austria

Kok Peng Martin KHOR
South Centre
Switzerland

Jasmine LIVINGSTON
Stockholm Environment Institute
Sweden

Indrajit BOSE
Third World Network
India

Wenjie DONG
Third World Network
China

Meenakshi RAMAN
Third World Network
Switzerland

Reid DETCHON
UN Foundation
United States of America

Mathias FRIMAN
Linköping University
Sweden

James Benedict ELLIOTT
c/o Radboud University Nijmegen
Netherlands

Thomas TOMICZEK
c/o University of Nijmegen
Netherlands

Tabaré ARROYO CURRÁS
WWF International
Mexico

Charlotte BRIX-ANDERSEN
WWF-Denmark
Denmark

Sandeep CHAMLING RAI
WWF
Singapore

Bo Magnus EMFEL
WWF-Sweden
Sweden

Åke Tore Stefan HENNINGSSON
WWF Sweden
Sweden

Leo HICKMAN
WWF-UK
UK

Hanna JERSILD
WWF-Denmark
Denmark

John Charles NORDBO
WWF-Denmark
Denmark

Stephan SINGER
WWF International + European Policy Office
Belgium

Rune Langhoff SORENSEN
WWF-Denmark
Denmark

Mandy Jean WOODS
WWF International
South Africa

John CHRISTENSEN
UNEP
Denmark

Iulian Florin VLADU
UNFCCC
Germany

Michel JARRAUD
WMO
Switzerland

Jeremiah LENGOASA
WMO
Switzerland

Michael WILLIAMS
WMO
Switzerland

TECHNICAL SUPPORT UNIT

Gian-kasper PLATTNER
Head, WGI Technical Support Unit
Switzerland

Melinda TIGNOR
WGI Technical Support Unit
Switzerland

Judith BOSCHUNG
WGI Technical Support Unit
Switzerland

Botao ZHOU
WGI Technical Support Unit
China

Adrien MICHEL
WGI Technical Support Unit
Switzerland

Katharine MACH
WG II Technical Support Unit
United States of America

Michael MASTRANDREA
WG II Technical Support Unit
United States of America

Eren BILIR
WG II Technical Support Unit
United States of America

Jan HEEMANN-MINX
Head, WG III Technical Support Unit
Germany

Jussi SAVOLAINEN
WG III Technical Support Unit
Germany

Steffen SCHLÄMER
WG III Technical Support Unit
Germany

Christian FLACHSLAND
WG III Technical Support Unit
Germany

Martin KOWARSCH
WG III Technical Support Unit
Germany

Gerrit HANSEN
WG III Technical Support Unit
Germany

Leo MEYER
Head, SYR Technical Support Unit
Netherlands

Sander BRINKMAN
SYR Technical Support Unit
Netherlands

Noemie LEPRINCE- RINGUET
SYR Technical Support Unit
India

Line VAN KESTEREN
SYR Technical Support Unit
Netherlands

Kiyoto TANABE
Head, TFI Technical Support Unit
Japan

Maya FUKUDA
TFI Technical Support Unit
Japan

SECRETARIAT

Renate CHRIST
Secretary of the IPCC
Switzerland

Carlos MARTIN-NOVELLA
Deputy Secretary of the IPCC
Switzerland

Sophie SCHLINGEMANN
IPCC
Switzerland

Jonathan LYNN
IPCC
Switzerland

Judith EWA
IPCC
Switzerland

Jesbin BAIDYA
IPCC
Switzerland

Joelle FERNANDEZ
IPCC
Switzerland

Annie COURTIN
IPCC
Switzerland

Laura BIAGIONI
IPCC
Switzerland

Amy SMITH
IPCC
Switzerland

Brenda ABRAR MILANI
IPCC
Switzerland

Nina PEEVA
IPCC
Switzerland

CONFERENCE OFFICERS

Elhousseine GOUAINI
WMO
Switzerland

Francis HAYES
IPCC
Switzerland

PRESS INFORMATION OFFICERS

Timothy NUTHALL
European Climate Foundation
Belgium

Tyrmi BAAR
Spain

Joanna BENN
European Climate Foundation
Belgium

Peter BOWYER
UN Foundation
UK

Myriam CASTANIE
European Climate Foundation
Belgium

Hunter CUTTING
United States of America

Trond HOINES
Norway

Roland Lance IGNON
UN Foundation
United States of America

Amy (kalee) KREIDER
UN Foundation
United States of America

Pandora LEFROY
UN Foundation/Havas
UK

Nimali SAMARASINHA
European Climate Foundation
Belgium

Erlie WENCHE
Norway

ENB

Deborah DAVENPORT
IISD Reporting Services (ENB)
United States of America

Maria GUTIERREZ
IISD (ENB)
United States of America

Elena KOSSOLAPOVA
United States of America

Leila MEAD
IISD Reporting Services (ENB)
United States of America

Michail MOUZOURAKIS
IISD Reporting Services (ENB)
United States of America

Anna Elisabeth Arnolda Johanna VAN GAALEN
IISD Reporting Services (ENB)
United States of America