

**FORTY-THIRD SESSION OF THE IPCC**  
**Nairobi, Kenya, 11-13 April 2016**

IPCC-XLIII/Doc. 12  
(16.III.2016)  
Agenda Item: 2  
ENGLISH ONLY

**DRAFT REPORT OF THE FORTY-SECOND SESSION OF THE IPCC**  
**Dubrovnik, Croatia, 5 – 8 October 2015**

(Submitted by the Acting Secretary of the IPCC)

**DRAFT REPORT OF THE FORTY-SECOND SESSION OF THE IPCC**  
**Dubrovnik, Croatia, 5 – 8 October 2015**

**1. OPENING OF THE SESSION**

Mr Ismail El Gizouli, Acting Chair of the IPCC, opened the 42<sup>nd</sup> Session of the Intergovernmental Panel on Climate Change (IPCC) at 10 a.m. on Monday 5 October 2015. In his opening remarks Mr El Gizouli thanked the Government of Croatia for hosting the session and for providing excellent facilities. He also thanked the members of the IPCC Bureau, the IPCC Executive Committee (ExCom), the Technical Support Units (TSUs) and the Secretariat for their contribution to the success of the IPCC and the Fifth Assessment Report (AR5). He acknowledged the role of the outgoing members of the IPCC Bureau in the production of the Fifth Assessment Report (AR5), the two Special Reports on Renewable Energy Resources and Climate Change Mitigation (SRREN) and on Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation (SREX) and two methodology reports as well as their involvement in expert meetings and workshops. Mr El Gizouli underlined that AR5 findings are providing an essential resource and key input for the upcoming 21<sup>st</sup> Conference of the Parties to the United Nations Framework Convention on Climate Change (COP-21) to be held in Paris from 30 November to 11 December 2015. He mentioned that unprecedented outreach efforts have been made since the completion of the AR5 in an endeavor to communicate knowledge about climate change in an effective manner to key users and stakeholders as well as the general public. He recognized that this has been achieved thanks to the generous support of a small number of member states.

Mr Florin Vladu, speaking on behalf of Ms Christiana Figueres, Executive Secretary of the United Nations Framework Convention on Climate Change (UNFCCC), concurred with the Acting Chair of the IPCC that the AR5 is the most robust and comprehensive assessment of climate change undertaken so far and provides a fundamental source of scientific information for climate negotiations at COP-21. He pointed out that this was recognized by the Parties to the Convention in Lima in December 2014. He thanked the IPCC for its dedication in preparing the AR5. He also pointed out that the new IPCC leadership should be prepared to respond to the dynamic needs of the UNFCCC process, some of which will emerge from COP-21. He emphasized the importance of targeted IPCC Special Reports to address the evolving needs of the UNFCCC and referred to key topics that are likely to require scientific assessments over the next few years, such as the scientific assessment of the implementation of the Paris agreement, monitoring the overall progress towards maintaining global warming below the internationally agreed thresholds, and the science-based management of global emission pathways.

Ms Merlyn Van Voore, speaking on behalf of Mr Achim Steiner, Executive Director of the United Nations Environment Programme (UNEP) and Under-Secretary General of the UN, said that 2015 will mark a leap forward in terms of sustainable development and the global climate change agenda. She highlighted the importance of climate change for the social, political and economic dimensions of our societies and commended the IPCC and the world's leading scientists for putting climate change in the spotlight. She said that this is facilitating developments such as the global energy transition towards clean and renewable energy which already constituted about 9.1% of the global energy mix in 2014. She pointed out however that while this has significantly exceeded earlier predictions, there is a need to upscale current responses and efforts by all stakeholders in energy and ecosystem protection endeavors. She concluded by urging the new IPCC leadership to ensure that the IPCC continues to provide strong scientific leadership in climate change.

Mr Jeremiah Lengoasa, Deputy Secretary-General of the World Meteorological Organization (WMO), also thanked the Government of Croatia on behalf of Mr Michel Jarraud, Secretary-General of the WMO for hosting the 42<sup>nd</sup> Session of the IPCC. He pointed out that the election of the new IPCC Bureau coincides with an important period in the climate change agenda because of the upcoming COP-21 and expressed his fervent wish that the Paris agreement would be informed by the best available science such as that produced by the IPCC, particularly through the AR5.

He also mentioned related activities being undertaken by the WMO, including monitoring of the ongoing El Niño, predicted to strengthen further with a likelihood of becoming amongst the strongest of such events observed since the second half of the 20<sup>th</sup> century. He added that this as well as other extreme events observed over parts of the Northern Hemisphere during the 2015 summer season are consistent with predictions and projections contained in previous IPCC reports. He emphasized the importance of clarity and accessibility of products to policy makers and all other stakeholders with interest in climate change information. He mentioned the outreach and information dissemination initiatives that WMO, the IPCC and other partners have been involved in recently. He suggested that the new IPCC Bureau should interact and share insights with some weather presenters who will attend COP-21. He concluded by saying that as the main agenda item for the session was the election of the new IPCC leadership, delegates should focus on the primary goal of ensuring the reputation of the IPCC as producers of world-class assessment reports that provide an authoritative source of scientific information for policy and related decisions and for the public at large.

His Excellency Mr Mihael Zmajlović, Minister of Environmental and Nature Protection of Croatia expressed his appreciation that the IPCC had chosen to hold its 42<sup>nd</sup> Session in Croatia. He observed that climate change is a major challenge and a threat for mankind at present and in the future. He stated that this is associated with droughts, floods and other natural disasters which result in huge economic losses and that because of the serious threat posed by climate change, finding a solution should not be delayed. He mentioned that while the agreed target is to limit global warming to less than 2°C, warming up to 5°C can be expected by the end of the 21<sup>st</sup> century if Greenhouse Gas (GHG) emissions continue to increase. He concurred with previous speakers that 2015 is the “year of the climate” because of the much anticipated international legal binding agreement on climate change which is expected to be adopted at COP-21.

Mr Bruce Stewart, Acting Secretary of the IPCC welcomed delegates on behalf of the IPCC Secretariat and introduced the provisional agenda (IPCC-XLII/Doc.1,Rev.2) and the provisional annotated agenda (IPCC-XLII/Doc.1, Rev.2, Add.1).

Monaco, supported by Ireland, thanked the outgoing members of the IPCC Bureau for their work and the Secretariat for submitting the compilation of proposals on Special Reports (SRs) and proposed that a discussion on SRs be included in the agenda under “Other Business” in order to have a preliminary idea on how the submitted proposals would be reviewed over the remaining months before the 43<sup>rd</sup> Session of the IPCC (IPCC-43). Norway and Spain proposed that the Special Reports should be included as a specific additional agenda item of the 42<sup>nd</sup> Session of the Panel. The United States of America supported by Canada, Germany, New Zealand and Tanzania agreed that preliminary discussions of the Special Reports should be undertaken at the 42<sup>nd</sup> Session of the Panel. Saudi Arabia supported by Argentina and Sudan stated that discussions on Special Reports should be held at the 43<sup>rd</sup> Session of the Panel. Mali and Senegal suggested that this topic should be addressed by the IPCC Bureau first. Brazil and Finland suggested that preliminary discussion could be taken at the 42<sup>nd</sup> Session of the Panel should time be available but without including it as a new agenda item. Switzerland questioned which proposals should be considered. It was finally agreed that, depending on the time available, Special Reports would be addressed under agenda item 10 on “Any other business” and would be discussed without taking a decision.

Nicaragua suggested addressing “recommendations for the future work of the IPCC” under agenda item 10 on “Any other business”.

Mr Taka Hiraishi, Co-Chair of the Task Force Bureau, informed the Panel that he was of the opinion that IPCC-XLII/INF.9, could have been issued as a document. The Acting Secretary of the IPCC clarified that the IPCC-XLII/INF.9 was not included as a document because a Panel decision did not need to be taken on the entire document but only on the budget, which would be considered under agenda item 3 on the IPCC Trust Fund and Budget.

The provisional agenda was adopted by the Panel adding Special Reports and Recommendations for Future Work of the IPCC as topics to be discussed under agenda item 10 on “Any other business”, depending on the time available.

## **2. APPROVAL OF THE DRAFT REPORT OF THE 41<sup>ST</sup> SESSION**

The draft report of the 41<sup>st</sup> Session of the IPCC, document IPCC-XLII/Doc.3, was presented for approval.

Venezuela requested that their remarks made during the 41<sup>st</sup> Session in Nairobi regarding the representation on the IPCC Bureau for Region III should be included in the report. The Deputy Secretary of the IPCC suggested that Venezuela send their statement to the Secretariat so that it can be accurately reflected in the report. The suggestion was accepted and the report of 41<sup>st</sup> Session of the IPCC was approved with the agreed amendment.

## **3. IPCC TRUST FUND PROGRAMME AND BUDGET**

The Acting Secretary of the IPCC introduced documents IPCC-XLII/Doc.2, Rev.1 and IPCC-XLII/INF.2. He informed the Panel that as of 30 September 2015 the IPCC Trust Fund had received a total of CHF 1.5 million from 16 donors. He indicated that this amount does not include pledges that had been received. He presented an overview of the financial trend over the Fifth Assessment Report (AR5) cycle (2008-2014) and the projected financial trend over the next assessment cycle (2015-2021). The United States of America thanked the Secretariat for the presentation and expressed its concern about the troubling trend in the reduction of total contributions to the IPCC Trust Fund. The Plenary requested the Financial Task Team (FiTT) to submit recommendations as to how to reverse this downward trend and increase the number of contributors, when reporting back to Plenary.

The Financial Task Team (FiTT) was established. The FiTT is open-ended with a core membership which comprises Republic of Korea, Maldives, New Zealand and United States of America and co-chaired by Mr Nicolas Beriot (France) and Mr Ismail El Gizouli (Sudan). In his capacity as Acting Chair of the IPCC, Mr El Gizouli recused himself from his role in the FiTT and requested Mr Amjad Abdulla (Maldives) to co-chair the FiTT with Mr Beriot (France).

The FiTT met five times during the week to deliberate on key issues relating to the IPCC programme and budget, including the revised 2015 budget, the proposed budget for 2016, the forecast budget for 2017 and the indicative budget for 2018.

Recommendations from the FiTT were submitted to the Panel by the two Co-chairs. They thanked the delegations for having participated in the FiTT deliberations. Saudi Arabia thanked the Co-chairs for their recommendations and requested that there always be at least two sessions of the Bureau in the budget per year. The Acting Secretary confirmed that there are two sessions of the Bureau in the budget for each year. The United States of America requested clarification as to why the Bureau sessions were budgeted for at such a high cost when compared with the Plenary. He added that efficiencies could be obtained if these sessions were held in locations where savings could be made. The Acting Secretary explained that similarity in the costs was because a government representative is invited to attend a Bureau session in addition to the Bureau member and that irrespective of the number of attendees, interpretation costs made up a considerable percentage of the budget. Canada thanked the Co-chairs and the members of the FiTT for their recommendations and requested the addition of the word “Chair” to the recommendation in paragraph 9 to read as follows: “Requested the Chair and the Secretariat to explore ....”. Mr Thomas Stocker, Co-Chair of Working Group I, thanked the FiTT Co-chairs and referred to paragraph 10 indicating that the contributions from the countries that hosted TSUs should also be considered when the paper on the costs associated with the AR5 is produced.

Mr Nicolas Beriot, also on behalf of his Co-chair, thanked the Secretariat support to the FiTT for the excellent work and the members of the FiTT for their collegial work spirit.

The Panel approved the revised budget for 2015 and the proposed 2016 budget, noted the forecast budget for 2017 and the indicative budget for 2018 and adopted Decision IPCC-XLII/1 regarding the IPCC Trust Fund and Programme as contained in Annex 1.

#### **4. ADMISSION OF OBSERVER ORGANIZATIONS**

The Acting Secretary of the IPCC informed the Panel that no recommendations were received from the Bureau regarding requests from organizations seeking observer status with the IPCC.

#### **5. REPORTS**

##### **5.1. Communications and Outreach Activities**

The Acting Secretary of the IPCC introduced document IPCC-XLII/INF.11 and handed over to the IPCC Senior Communications Officer who reported on communications and outreach activities undertaken since the 41<sup>st</sup> Session of the IPCC and future outreach plans. He mentioned that most of the outreach undertaken was thanks to the generous contributions from Denmark, Norway, Sweden, the United Kingdom and the European Union. He further acknowledged support from Finland whose contribution was received after the transmission of document IPCC-XLII/INF.11.

Statements of appreciation for the outreach and communications activities were made by Argentina, Mali, the Russian Federation and the United States of America. Delegations also encouraged the Panel to continue paying special attention to communication and outreach activities in its future work. Peru noted that they organized an event on 14 August 2015 together with the Embassy of the United States of America to present the AR5.

Following a statement from Mali, the Senior Communications Officer noted that the IPCC will organize outreach events in West Africa for English and French speaking participants in the future.

The report was noted by the Panel.

##### **5.2. IPCC Scholarship Programme**

The Acting Secretary of the IPCC introduced document IPCC-XLII/INF.10. He expressed gratitude to the Prince Albert II of Monaco Foundation and the Cuomo Foundation for their continued support of the IPCC Scholarship Programme.

The Panel took note of the report.

##### **5.3. Expert Meeting to collect EFDB and Software User Feedback, 17-19 March 2015, Okinawa, Japan**

Ms Thelma Krug, Co-Chair of the Task Force Bureau (TFB) introduced document IPCC-XLII/INF.6, Corr.2.

The Panel took note of the report.

#### **5.4. Expert Meeting on Scenarios, 18-20 May 2015, Laxenburg, Austria**

Mr Ramon Pichs-Madruga, Co-Chair of Working Group III (WGIII) introduced document IPCC-XLII/INF.15. He thanked the International Institute for Applied Systems Analysis (IIASA) for hosting the meeting and for their contributions during the preparations.

The United States of America reflected on next steps to address the set of recommendations from the Expert Meeting, particularly how scenario-related work could be coordinated in a manner that ensures that a common set of scenarios are used across WGs or that comparisons are made in case different scenarios are used, and urged the new Bureau to consider the proposal for a Special Report from the Expert Meeting considering that it is not reflected in the list of proposals included in document IPCC-XLII/INF.13, Corr.1. The Working Group III Co-chair suggested that the proposal for a Special Report should be considered together with the other proposals which have already been submitted.

The Panel took note of the report.

#### **5.5. Expert Meeting on Climate Change, Food and Agriculture, 27-29 May 2015, Dublin, Ireland**

Mr Chris Field, Co-Chair of Working Group II, introduced document IPCC-XLII/INF.12, Corr. 2. He acknowledged support from the Irish Government.

The Panel took note of the report.

#### **5.6. TGICA-22, 28-29 June 2015, New York, United States of America**

Mr Tim Carter, Co-Chair of the Task Group on Scenarios for Climate and Impact Assessment (TGICA) introduced document IPCC-XLII/INF.14, noting that activities of the Task Group cut across WGs and that it is responsible for running the IPCC Data Distribution Centre (DDC).

The Panel took note of the report.

#### **5.7. Expert Meeting for Technical Assessment of IPCC Inventory Guidelines (Energy, IPPU, Waste Sectors) and Expert Meeting for Technical Assessment of IPCC Inventory Guidelines (AFOLU Sector)**

(See agenda item 5.10)

#### **5.8. Expert Meeting on Decision-Centered Approaches to the use of Climate Information, 30 June-1 July 2015, New York, United States of America**

Mr Bruce Hewitson, Co-Chair of TGICA introduced document IPCC-XLII/INF. 14 and thanked the Columbia University for hosting the Expert Meeting.

The Panel took note of the report.

#### **5.9. Clinic to work through Real World Cases Brought by Participants, 2 July 2015, New York, United States of America**

Mr Tim Carter, TGICA Co-Chair, introduced document IPCC-XLII/INF. 14 and reported that the Clinic was aimed at considering situations and cases that exist in real day-to-day life.

The Russian Federation expressed satisfaction with the reports and the manner in which the TGICA has managed the various groups they serve. However, he noted that the DDC provides information which is already contained in the IPCC reports and suggested that, in the AR6, the authors should have access to scenario data and to publications through an e-library. Considering that there is significant overlap between purely climate and sectoral data such as ecological and economic data, work to address these interrelationships will certainly be of great value.

The TGICA Co-Chair acknowledged the difficulties that some countries have in accessing information from IPCC reports as well as from the DDC. He suggested that, if the TGICA mandate is expanded, addressing existing difficulties would be a priority focus area. He mentioned that the Task Group provides guidance material and information on non-climatic variables as well, and that TGICA places a lot of emphasis on data and information relevant to those sectors which directly or indirectly affect or are impacted by climate change such as socio-economic data, technological data, emissions and population information.

The Panel took note of the report.

### **5.7. and 5.10 Expert Meeting for Technical Assessment of IPCC Inventory Guidelines (Energy, IPPU, Waste Sectors) and Expert Meeting for Technical Assessment of IPCC Inventory Guidelines (AFOLU Sector)**

Ms Thelma Krug, Co-Chair of the TFB, introduced the documents IPCC-XLII/INF. 7, Corr.2, IPCC-XLII/INF. 8, Corr.2 and IPCC.XLII/INF. 9, Corr.2.

Germany pointed out that parties to the UNFCCC are currently preparing their respective documents on Intended Nationally Determined Contributions (INDCs) on the basis of the 2006 IPCC Guidelines and that the assumption that parties may require a new Methodology Report by 2019 is inconsistent with the current discussions under the UNFCCC, and that the proposed report might not be used by the UNFCCC any time before 2030. Germany suggested that the Task Force on National Greenhouse Gas Inventories (TFI) should work towards methodological supplements that build on the 2006 IPCC Guidelines as such supplements can be more easily integrated in the UNFCCC reporting process. In addition, the TFI should foresee an option to react to specific requests from the UNFCCC and to this end also invite representatives from the UNFCCC to some of the TFI expert meetings. Germany requested its statement to be annexed to the report of the meeting (See Annex 2). Denmark and Norway concurred with Germany on all of the concerns raised, and also warned that the timing of a Methodology Report should be considered carefully by the TFB and the Panel. Australia and the United States of America on the other hand supported the proposal for a new Methodology Report and the proposed TFI work programme considering the significant scientific and technological advancements which have been made since 2006. The Russian Federation sought information on how the TFI interacts with the WGs to apply the scientific findings for improving the inventory guidelines. Japan thanked the TFI Co-Chairs for the work they have undertaken.

The TFB Co-Chair clarified that they are not proposing to develop new guidelines but have identified some gaps in the 2006 IPCC Guidelines and emphasized the need for improvements in an attempt to incorporate scientific advancements, the existing resource limitations notwithstanding. Also, she noted that while the UNFCCC is the main user of the IPCC Guidelines, it is not the only user and also noted the long time lag between the production of guidelines and their applications under the UNFCCC, which in part, is related to data availability. In relation to incorporating the findings from the WG report. In relation to interaction with the Working Groups to apply the scientific findings for improving the inventory guidelines, Mr Taka Hiraishi, Co-Chair of the TFB, mentioned the use of remote sensing in the guidelines as an example of such interaction.

As a way forward, the Acting Chair of the IPCC proposed that: the Panel will take note of the report; the comments made by country delegates will be noted and included in the report of the 42<sup>nd</sup> Session of the Panel; a request will be made to the new TFB Co-Chairs to take the submissions into consideration when revising the TFI work programme; and the FiTT will consider

the budget of the TFI. In response, Germany noted that the budget includes a lot of TFI activities in 2016 and noted that it is important for the TFI to deliver a product which can be used by the UNFCCC without a time lag and strongly suggested that supplements be prepared instead of a new Methodology Report. This would imply that further consideration would be needed about the scoping meeting for the preparation of the proposed 2019 Methodology Report (bullet c, IPCC-XLII/INF.9, Corr.2) at the 43<sup>rd</sup> Session of IPCC, based on the revised TFI work programme which will be prepared by the new Task Force Bureau Co-Chairs.

The Panel adopted Decision IPCC-XLII/2 on the TFI Programme of Work contained in Annex 1.

#### **5.11. Workshop on Regional Climate Projections and their use in Impacts And Risk Analysis Studies, 15-18 September 2015, Sao Paulo, Brazil**

Mr Thomas Stocker, Co-Chair of WGI, introduced document IPCC-XLII/INF. 18. He thanked the Government of Brazil and Dr Thelma Krug for the local organization, and the Scientific Steering Committee for preparing the scientific programme of the workshop.

The Panel took note of the report.

#### **5.12. Update on the Decision Pathway for Consideration of Requests from Researchers for access to Non-Public Material or Meetings.**

Mr Youba Sokona, Co-Chair of Working Group III introduced document IPCC-XLII/INF.17.

After interventions from Canada, Germany, Saudi Arabia and the Acting Secretary of the IPCC the Acting Chair of the IPCC concluded that the document should be revised and re-submitted to the Plenary as a decision document.

## **6. PROCEDURAL MATTERS**

### **6.1. Conflicts of Interest**

Mr Taka Hiraishi reported that the Conflict of Interest (COI) Committee had met on 4 and 5 October 2015 to review the COI forms of the candidates nominated for positions on the IPCC Bureau and the Bureau of the Task Force on National Greenhouse Gas Inventories (TFI). The meeting on 4 October was chaired by Mr Ismail El Gizouli and the meeting on 5 October by Mr Taka Hiraishi. Mr Hiraishi chaired further meetings of the Committee, as required, during the 42<sup>nd</sup> Session of the Panel to resolve pending issues and review potential conflicts of interest of candidates nominated by oral representations of IPCC Members from the floor.

It was noted that Mr Hoesung Lee had recused himself to perform as Chair of the Conflict of Interest (COI) Committee as he was a candidate for the position of Chair of the IPCC.

Through each of their oral reports to the Panel, Mr El Gizouli and Mr Hiraishi informed the Panel that all COI forms of the candidates that were presented to the Panel for inclusion on the nominations list for election at each stage of the election process, had been reviewed and found in order, and that the Committee was pleased to note that many candidates had submitted detailed information in their forms, responding to the request sent by the Chair of the Committee to the national Focal Points (FPs) by letter of 30 June 2015 and to Nominees directly by letter of 3 September 2015 on which national Focal Points (FPs) were copied.

The following recommendations were made by the COI Committee:

Members of the ExCom should observe a generally higher level of diligence in such positions of higher responsibility of the IPCC. They should refrain from playing key roles in their national delegations to the UNFCCC, nor assume advisory functions in other bodies. A conflict of interest may arise if an IPCC Bureau member also serves as the national Focal Point of the IPCC, since the responsibility of a Bureau member is the leadership of a WG or the TFI which prepares assessments and guidance products, whereas a FP serves as the link between the IPCC and a government which commissions and reviews the IPCC work. The present version of the COI disclosure form still creates situations in which the evaluation of the COI Committee is confined to confirming that the individual personally confirms the absence of a meaningful conflict, i.e. when the three questions are responded to by a simple “No” without further details or explanation. This limits the COI process to a self-declaration or requires extra time for evaluation of CVs and, as happened at this Plenary Session, slows down the COI review process. If the Panel desires a COI process that provides an independent evaluation, a revision of the COI disclosure form should be carried out in order to emphasize the need for relevant disclosure. The COI policy and process should be reviewed at the next Panel Session.

The Panel took note of the reports of the COI Committee.

## **6.2. Credentials**

As required by Rule 5 of the Procedures for the Election of the IPCC Bureau and any Task Force Bureau (the ‘Election Rules’), the Panel established, on the opening day, a Credentials Committee for the duration of the Session composed of one representative from each of the six IPCC Regions: Region I - Mr Bernard Kouakou (Cote d’Ivoire); Region II - Mr Ali Shareef (Maldives); Region III - Ms Liliam Ballon (Peru); Region IV - Mr Alessandro Nardi (United States of America); Region V - Mr Arona Ngari (Cook Islands); and Region VI - Ms Dovile Vaikute (Lithuania).

The Committee elected Mr Alessandro Nardi (United States of America) as its Chairperson and met on 5 and 6 October 2015. After each meeting the Chair of the Committee provided the Panel with an oral report listing the IPCC Member Countries that had submitted their credentials and informed the Panel that, after consideration, the Committee had found them in order. In all, 152 Members were accredited to the Session and 137 Members participated in the Session. The quorum of 98 Member Countries present at the Session with valid credentials was reached in order for decisions on elections to be valid.

The Panel took note of the reports of the Credentials Committee.

The list of participants to the session is provided in Annex 3.

## **6.3. Nominations**

As required by Rule 22 of the Election Rules the Panel established, on the opening day, a Nominations Committee for the duration of the Session. The Committee was composed of 12 members, two appointed from each of the six IPCC Regions: Region I - Ms Hlobisile Sikhosana (Swaziland) and Mr Lamin Mai Touray (The Gambia); Region II - Mr Abdullah Tawlah (Saudi Arabia) and Mr Syed Atif Raza (Pakistan); Region III - Mr Jose Luis Remedi (Uruguay) and Mr Alvaro Zopatti (Argentina); Region IV - Ms Jacqueline Spence (Jamaica) and Mr Antonio Cañas Calderon (El Salvador); Region V - Mr Dan Zwartz (New Zealand) and Mr Gary Theseira (Malaysia); and Region VI - Mr Ivan Čačić (Croatia) and Ms Katrine Krogh Andersen (Denmark).

The meeting was chaired by Mr Gary Theseira (Malaysia). The Nominations Committee met twice on Monday 5 October and a third time on Tuesday 6 October and discussed the nominations for the offices for which elections were to be held.

The Nominations Committee scrutinized the nomination letters and corresponding Curriculum Vitae received by the IPCC Secretariat up until 13:15 on 5 October, the time of the constitution of the Committee, and agreed on the list of Nominees for each office of the Bureau and members of the

Task Force Bureau for which an election was to be held, without prejudging any additional nominations made after 13:15 of 5 October or from the floor in the course of the 42<sup>nd</sup> Session of the IPCC.

The Panel took note of the reports of the Nominations Committee.

#### **6.4. Electronic Voting**

The Acting Secretary introduced document IPCC-XLII/INF.1 and informed the Panel that the same electronic voting system had been used by the World Meteorological Organization (WMO) for voting at its last two constituent body sessions. It was agreed that two training sessions would be held to test the system. The Acting Chair then asked the Panel for agreement to use the electronic system. Since no Member formally objected, the system was adopted as indicated in Decision IPCC-XLII/3 on electronic voting in Annex 1, while the possibility of using paper ballots remain.

### **7. ELECTION OF THE MEMBERS OF THE IPCC BUREAU AND THE TASK FORCE BUREAU**

The elections for the IPCC Bureau and any Task Force Bureau were undertaken following the “Procedures for the Election of the IPCC Bureau and any Task Force Bureau” - Appendix C to the Principles Governing IPCC Work and were organized in the order as provided in Rule 15 of the procedures, namely: the IPCC Chair, the three IPCC Vice-Chairs, the Co-Chairs of the Working Groups and of any Task Force Bureau; and the Vice-Chairs of the Working Groups. Following that the 12 members of the Task Force Bureau were elected.

In accordance with Rule 23 of the Election Rules, a number of separate meetings were held by and amongst the Regional Groups to promote consensus on the final lists of candidates.

In accordance with Rule 25 of the Election Rules, the Acting Chair appointed two tellers from among the delegates present to count the votes, namely Ms Elisabeth Holland (Federated States of Micronesia) and Mr Leo Meyer (Netherlands). The results of the elections are provided below, noting the following:

This report summarizes the results of the elections based on the final list of candidates presented to the Plenary for its consideration; and  
For any nominations from the floor during the election process, the Conflict of Interest Forms were scrutinized by the COI Committee and found to be in order and Plenary accepted the CVs provided by the nominees as fulfilling the nomination requirements.

#### **7.1. Elections for the Chair of the IPCC**

The election of the IPCC Chair took place in the afternoon of 6 October 2015.

All Panel Members with valid credentials, and thus voting rights, were called in the English alphabetical order and were provided with electronic voting pads. Two test runs were carried out. The results of these test runs caused some concerns with a small number of delegations.

The Acting Chair therefore decided to use paper ballots. The Session was briefly adjourned to prepare the paper ballot system.

There were no nominations from the floor for the position of Chair of the IPCC. The results of the elections for the position of Chair of the IPCC were as follows:

<b>Candidates</b>	<b>Ballot 1</b>	<b>Ballot 2</b>
Mr Ogunlade Davidson (Sierra Leone)	1	
Mr Christopher Field (USA)	19	
Mr Hoesung Lee (Republic of Korea)	45	<b>78</b>
Mr Nebojsa Nakicenovic (Austria/Montenegro)	8	
Mr Thomas Stocker (Switzerland)	30	
Mr Jean-Pascal van Ypersele (Belgium)	32	56
Blank votes	0	1
Simple Majority (valid votes cast)	68	68

Therefore Mr Hoesung Lee (Republic of Korea) was declared elected as the Chair of the IPCC.

## **7.2. Elections for the Vice-Chairs of the IPCC**

The election of the three Vice-Chairs of the IPCC took place on 7 October 2015 using paper ballots.

Ms Ko Barrett (United States of America) was elected as one of the three Vice-Chairs of the IPCC by acclamation as she was the only candidate from a developed country on the final list of nominees.

The results of the vote for the remaining two positions of Vice-Chairs of the IPCC were as follows:

<b>Candidates</b>	<b>Ballot 1</b>	<b>Ballot 2</b>	<b>Ballot 3</b>
Ms Thelma Krug (Brazil)	53	<b>73</b>	-
Mr Youba Sokona (Mali)	49	61	<b>89</b>
Mr Fredolin Tangang (Malaysia)	29	-	44
Blank votes	1	1	1
Invalid votes	3	0	0
Simple majority of valid votes cast:	66	68	67

Therefore Ms Thelma Krug (Brazil) and Mr Youba Sokona (Mali) were declared elected as Vice-Chairs of the IPCC.

## **7.3. Elections for the Co-Chairs of the Working Groups and of any Task Force Bureau**

The election of the six Co-Chairs of the three Working Groups and the two Co-Chairs of the Task Force Bureau took place on 7 October 2015.

After another successful training session on the electronic voting system, the Panel agreed to its use. All Panel Members with valid credentials, and thus voting rights, were called in the English alphabetical order and were provided with electronic voting pads.

Following her appointment by the Acting Chair, Ms Suzana Kahn (Brazil) replaced Ms Elisabeth Holland as teller, joining Mr Leo Meyer.

In filling the positions, the Panel took into account that one Co-Chair in each Working Group should be from a developing country and that at least one Co-Chair in each Working Group and in the Task Force Bureau is from a country which is prepared to host the Technical Support Unit.

Ms Valérie Masson-Delmotte (France) was elected by acclamation as Co-Chair of Working Group I as she was the only candidate from a developed country.

Mr Hans-Otto Poertner (Germany) was elected by acclamation as Co-Chair of Working Group II as he was the only candidate from a developed country.

Mr Jim Skea (United Kingdom of Great Britain and Northern Ireland) was elected by acclamation as Co-Chair of Working Group III as he was the only candidate from a developed country.

Mr Kiyoto Tanabe (Japan) was elected by acclamation as Co-Chair of the Task Force Bureau as he was the only candidate from a developed country.

The results of the vote for the position of Co-Chair from a developing country for WGI were as follows:

Candidates	Ballot 1
Mr Fredolin Tangang(Malaysia)	28
Mr Panmao Zhai (China)	<b>105</b>
Blank vote	1
Simple majority of valid votes cast:	67

Therefore Mr Panmao Zhai (China) was declared elected as a Co-Chair of Working Group I.

The results of the vote for the position of Co-Chair from a developing country for Working Group II were as follows:

Candidates	Ballot 1	Ballot 2
Mr Eduardo Calvo (Peru)	17	-
Ms Joy Jacqueline Pereira (Malaysia):	41	55
Mr Ramon Pichs-Madruga (Cuba)	27	-
Ms Debra Roberts (South Africa)	49	<b>77</b>
Blank vote	0	1
Simple majority of valid votes cast:	68	67

Therefore Ms Debra Roberts (South Africa) was declared elected as a Co-Chair of Working Group II.

The results of the vote for the position of Co-Chair from a developing country for Working Group III were as follows:

Candidates	Ballot 1	Ballot 2
Mr Eduardo Calvo (Peru)	25	-
Mr Dario Gomez (Argentina)	22	-
Mr Cheikh Mbow (Senegal)	37	56
Mr P.R. Shukla (India)	49	<b>76</b>
Blank votes	1	3
Simple majority of valid votes cast:	67	67

Therefore Mr P.R.Shukla (India) was declared elected as a Co-Chair of Working Group III.

The results of the vote for the position of Co-Chair from a developing country for the Task Force Bureau were as follows:

Candidate	Ballot 1
Mr Eduardo Calvo (Peru)	<b>68</b>
Mr Francis Yamba (Zambia)	61
Blank votes	2
Simple majority of valid votes cast:	65

Therefore Mr Eduardo Calvo (Peru) was declared elected as a Co-Chair of the Task Force Bureau.

#### 7.4. Elections for the Vice-Chairs of the Working Groups

The election of the 22 Vice-Chairs of the three Working Groups took place on 8 October 2015.

All Panel Members with valid credentials, and thus voting rights, were called in the English alphabetical order and were provided with electronic voting pads.

##### Working Group I

The following candidates were elected as Vice-Chairs of Working Group I by acclamation as their respective Regions had provided nominations according to the required regional balance (Procedures for the Election of the IPCC Bureau and any Task Force Bureau, Annex B, which states: Subject to the following overall regional balance within the IPCC Bureau: Region I: 7 positions; Region II: 6 positions; Region III: 4 positions; Region IV: 4 positions; Region V: 4 positions; Region VI: 8 positions):

Mr Nouredine Yassaa (Algeria) - (Region I)  
Ms Fatima Driouech (Morocco) - (Region I)  
Mr Muhammad Tariq (Pakistan) - (Region II)  
Ms Carolina Vera (Argentina) - (Region III)  
Mr Gregory Flato (Canada) – (Region IV)  
Ms Edvin Aldrian (Indonesia – Region V)

The results of the vote for the Vice-Chair position of Region VI were as follows:

Candidate	Ballot 1
Jan Fuglestedt (Norway)	96
Serhat Sensoy (Turkey)	29
Blank votes	4
Simple majority of valid votes cast:	63

Therefore Mr Jan Fuglestedt (Norway) was declared elected as Vice-Chair of WGI from Region VI.

##### Working Group II

The following candidates were elected as Vice-Chairs of Working Group II by acclamation as their respective Regions had provided nominations according to the required regional balance (Procedures for the Election of the IPCC Bureau and any Task Force Bureau, Annex B, which states: Subject to the following overall regional balance within the IPCC Bureau: Region I: 7 positions; Region II: 6 positions; Region III: 4 positions; Region IV: 4 positions; Region V: 4 positions; Region VI: 8 positions):

Mr Pius Yanda (United Rep. of Tanzania) - (Region I)  
Mr Taha Zatari (Saudi Arabia) - (Region II)  
Mr Carlos Mendez (Venezuela, Bolivarian Rep.) - (Region III)  
Mr Roberto Sanchez-Rodriguez (Mexico) - (Region IV)

The results of the vote for Vice-Chair positions from Region V (2 positions) for Working Group II were as follows:

Candidates	Ballot 1	Ballot 2	Ballot 3
Mr Mark Howden (Australia)	51	60	77
Ms Joy Pereira (Malaysia)	50	65	-
Mr Morgan Wairiu (Solomon Islands)	24	-	41
Blank votes	2	2	7
Simple majority of valid votes cast:	63	63	60

Therefore Ms Joy Pereira (Malaysia) and Mr Mark Howden (Australia) were declared elected as Vice-Chairs of WGII.

The results of the vote for Vice-Chair positions from Region VI for WGII (2 positions) were as follows:

<b>Candidates</b>	<b>Ballot 1</b>	<b>Ballot 2</b>	<b>Ballot 3</b>
Ms Lucka Kajfez Bogotaj (Slovenia)	7	-	11
Mr Andreas Fischlin (Switzerland)	37	48	<b>78</b>
Mr Jose M. Moreno (Spain)	24	-	37
Mr Sergey Semenov (Russian Federation)	56	<b>76</b>	-
Blank votes	3	3	1
Simple majority of valid votes cast:	63	63	64

Therefore Mr Sergey Semenov (Russian Federation) and Mr Andreas Fischlin (Switzerland) were declared elected as Vice-Chairs of WGII.

### **Working Group III**

The following candidates were elected as Vice-Chairs of Working Group III by acclamation as their respective Regions had provided nominations according to the required regional balance (Procedures for the Election of the IPCC Bureau and any Task Force Bureau, Annex B, which states: Subject to the following overall regional balance within the IPCC Bureau: Region I: 7 positions; Region II: 6 positions; Region III: 4 positions; Region IV: 4 positions; Region V: 4 positions; Region VI: 8 positions):

Mr Diriba Korecha Dadi (Ethiopia) - (Region I)  
 Mr Nagmeldin Mahmoud (Sudan) - (Region I)  
 Mr Amjad Abdulla (Maldives) - (Region II)  
 Mr Ramon Pichs-Madruga (Cuba) - (Region IV)  
 Mr Andy Reisinger (New Zealand) - (Region V)

The results of the vote for Vice-Chair positions from Region VI for WGIII (2 positions) were as follows:

<b>Candidates</b>	<b>Ballot 1</b>	<b>Ballot 2</b>	<b>Ballot 3</b>
Mr Carlo Carraro (Italy)	48	48	<b>76</b>
Ms Natasa Markovska (Former Yugoslav Republic of Macedonia)	23	-	46
Ms Diana Üрге-Vorsatz (Hungary)	51	<b>71</b>	-
Blank votes	4	5	2
Simple majority of valid votes cast:	62	60	62

Therefore Ms Diana Üрге-Vorsatz (Hungary) and Mr Carlo Carraro (Italy) were declared elected as Vice-Chairs of WGIII.

Following the conclusion of the elections, it was noted that the Procedures for the Election of the IPCC Bureau and any Task Force Bureau, Annex B, states that "Each Region is represented in each of the following four formations within the Bureau: the Executive Committee, Working Group I, Working Group II, Working Group III" and that such outcome had not been achieved.

### **Representation of each Region on the Executive Committee**

After consultations in an informal Contact Group chaired by New Zealand, the Panel agreed that Ms Joy Pereira (Malaysia), Vice-Chair of Working Group II, would represent Region V in the Executive Committee (ExCom) in accordance with paragraph 2 and 3 of Decision IPCC-XLII/4 in Annex 1, as adopted by the Plenary.

## Representation of each Region in Working Groups I, II and III

In order to ensure the representation of Region III on the WG III Bureau, Argentina proposed and the Panel agreed that Mr. Walter Oyhantcabal from Uruguay will represent Region III on the Bureau of WG III in order to provide contributions from this Region to the development of the list of authors, review editors, and expert reviewers, taking into account the balance of expertise, geographical coverage and gender; engaging with the wider scientific community; and commenting on the scientific quality of WGIII products. He will not attend IPCC Bureau Sessions. The proposal, included in paragraph 4 of Decision IPCC XLII/4 in Annex 1, was adopted by the Plenary.

### 7.5. Elections for the Task Force Bureau members

The election of the 12 members of the Task Force Bureau (TFB) took place on 8 October 2015. The TFB comprises two representatives from each of the six IPCC Regions.

The following candidates were elected by acclamation for the position of member of the Task Force Bureau as they were the only two candidates nominated by their respective regions:

Region III: Mr Dario Gomez (Argentina) and Ms Yasna Rojas (Chile).

Region IV: Ms Dominique Blain (Canada) and Mr Thomas Wirth (USA).

Region V: Mr Fahmuddin Agus (Indonesia) and Mr Robert Sturgiss (Australia).

The results of the vote for the membership from Region I in the Task Force Bureau were as follows:

Candidates	Ballot 1	Ballot 2	Ballot 3
Mr Sabin Guendehou (Benin)	39	47	<b>61</b>
Ms Batouli Said Abdallah (Comoros)	48	<b>58</b>	-
Mr Hamid Souleymane (Chad)	20	-	42
Blank votes	10	-	12
Simple majority of valid votes	54	53	52

Therefore Ms Batouli Said Abdallah (Comoros) and Mr Sabin Guendehou (Benin) were declared elected as members of the Task Force Bureau.

The results of the vote for the membership of Region II in the Task Force Bureau were as follows:

Candidates	Ballot 1	Ballot 2	Ballot 3	Ballot 4
Mr Budit Limmeechokchai (Thailand)	35	36	46	<b>57</b>
Mr W.L. Sumathipala (Sri Lanka)	35	30	-	47
Ms Irina Yesserkepova (Kazakhstan)	40	45	<b>60</b>	-
Blank votes	6	4	7	13
Simple majority of valid votes	56	56	54	53

Therefore Ms Irina Yesserkepova (Kazakhstan) and Mr Budit Limmeechokchai (Thailand) were declared elected as members of the Task Force Bureau.

The results of the vote for the membership from Region VI in the Task Force Bureau were as follows:

Candidates	Ballot 1	Ballot 2
Ms Fatma Betül Baygüven (Turkey)	26	<b>57</b>
Ms Detelina Petrova (Bulgaria)	17	52
Ms Riitta Pipatti (Finland)	<b>73</b>	-
Blank votes	1	6
Simple majority of valid votes	59	55

Therefore Ms Riitta Pipatti (Finland) and Ms Fatma Betül Baygüven (Turkey) were declared elected as members of the Task Force Bureau.

The complete composition of the IPCC Bureau and Task Force Bureau is included in Decision IPCC-4XLII/4 in Annex 1.

## **8. IMPLEMENTATION OF THE IPCC ERROR PROTOCOL**

The Acting Secretary of the IPCC introduced document IPCC-XLII/Doc.4. He mentioned that 16 error claims related to the AR5 had been reported through the IPCC Error Protocol after the 41<sup>st</sup> Session of the Panel.

The Acting Secretary explained that in order to address some aspects of the mandate that was given at the 41<sup>st</sup> Session of the Panel proposals have been made to provide additional processes and procedures for addressing errata corrected before publication, for reflecting post-publication errata in electronic publications, and for addressing errata related to translations. However, there is still a need for further consultations on certain unresolved issues before submitting additional proposals to the Plenary.

Germany raised a concern that the final decision on unresolved translation errors should not rest with the translators who are non-specialists but should instead be a responsibility of the authors and experts.

The Panel adopted Decision IPCC-XLII/5 on the Implementation of the Error Protocol contained in Annex 1.

## **9. MATTERS RELATED TO THE UNITED NATIONS FRAMEWORK CONVENTION ON CLIMATE CHANGE (UNFCCC) AND OTHER INTERNATIONAL BODIES**

The Acting Chair of the IPCC invited the representative of the UNFCCC to provide further information on this agenda item.

The representative of the UNFCCC noted that the IPCC was present at the 42<sup>nd</sup> session of the SBSTA on 1-11 June 2014 where SBSTA noted the importance of the AR5 to the UNFCCC process and the outreach efforts to disseminate its findings. This was discussed under SBSTA's agenda item on research and systematic observations.

The UNFCCC representative informed the Panel that the Research Dialogue also took place alongside the 42<sup>nd</sup> session of the SBSTA and the IPCC gave an update on efforts undertaken to address gaps in climate change science as identified in the AR5. The IPCC also discussed the development of scenarios and gave example of exciting new science.. The representative of the UNFCCC highlighted that it was important for the Panel to note that in its report SBSTA encourages the scientific community to address gaps in information and research identified during the Research Dialogue particularly those gaps in scenarios that limit warming in 2100 to below 1.5 degrees Celsius compared to pre-industrial levels and their related range of impacts at regional and local level.

The representative of the UNFCCC informed the plenary that there will be a meeting between the presiding officers of the SBSTA and IPCC during the SBSTA-43 meeting scheduled for 1-4 December in Paris, France.

The Acting Secretary of the IPCC reported to the Panel that the IPCC will be represented at the meeting of the Ad Hoc Working Group on the Durban Platform for Enhanced Action (ADP) to take place from 19 - 23 October 2015 in Bonn and there is a planned meeting between the new IPCC Chair and the Executive Secretary of the UNFCCC.

The Acting Secretary of the IPCC also informed the Panel about the IPCC preparations for the 21<sup>st</sup> Conference of the Parties to the UNFCCC (COP-21) to be held in Paris from 30 November to 11 December 2015, including that the IPCC will hold two side events one on the Task Force on National Greenhouse Gas Inventories (TFI) and the other on communications. He also informed the Panel that the IPCC is in touch with other UN bodies and will be holding a joint event with UNESCO which will focus on the AR5 and will also present the IPCC Scholarship Programme.

The Acting Chair of the IPCC expressed gratitude to the representative of the UNFCCC and the Acting Secretary of the IPCC for their verbal reports.

The reports were noted by the Panel.

## **10. ANY OTHER BUSINESS**

The Acting Chair of the IPCC reminded the Panel of the decision made earlier in the session by the Panel to consider Special Reports under this agenda item if there was time available. The Panel agreed that there wasn't enough time to allow for an initial discussion on the subject and that the new Bureau should consider this issue during its session on 9 October 2015. Some delegations including Norway, Mexico Switzerland and the United States of America asked that the new Bureau should consider the various themes that seem to be emerging from the submissions made on the Special Reports so far which could be submitted to the 43<sup>rd</sup> Session of the IPCC to help move that process forward.

Mexico suggested that the IPCC Bureau should consider the contribution of IPCC to the Paris accord, including in the context of the Indicative National Determined Contributions (INDCs).

Nicaragua made a statement regarding the future work of the IPCC where they recommended a future line of research on policies related to climate justice and climate financing.

A vote of thanks to the outgoing members of the Bureau and Acting Chair and best wishes for the new members of the Bureau were given by several delegations including China, Mali, Mexico, Norway, Switzerland and United States of America. Delegations especially thanked the Acting Chair of the IPCC for taking up the post after the resignation of the previous Chair.

IPCC Co-Chair, Mr Thomas Stocker, and IPCC Vice-Chair Mr Jean-Pascal van Ypersele thanked the participants for the collaboration and support received during their term as members of the IPCC Bureau and wished the best to the newly elected Bureau. The delegate from Hungary, Diana Ürge-Vorsatz, speaking as an Author, also thanked the outgoing members of the Bureau.

Mr Hoesung Lee thanked the plenary for electing him as Chair of the IPCC and for establishing the new Bureau. He thanked the Acting Chair and outgoing Bureau for their contribution to the IPCC. He also thanked the Government of Croatia for hosting the meeting.

## **11. PLACE AND DATE FOR THE 43RD PLENARY SESSION OF THE IPCC**

The Panel noted that the 43<sup>rd</sup> Session of the Panel will be held at the Headquarters of UNEP in Nairobi, Kenya on 11-13 April 2016.

Kenya thanked the Secretariat for choosing Nairobi as the next venue of the 43<sup>rd</sup> Session of the Panel.

## 12. CLOSING OF THE SESSION

Before the Session closed, the Acting Secretary thanked the Panel, the host country, the outgoing IPCC and Task Force Bureaux, the outgoing Technical Support Units and the IPCC Secretariat for their contributions during the AR5 cycle. He especially thanked the Acting Chair for the role he had played in guiding the Plenary to a successful outcome.

The outgoing Vice Chair Jean Pascal van Ypersele made a short intervention and thanked especially Ismail El Gizouli, for so effectively chairing the IPCC since the 41<sup>st</sup> Session of the Panel. He said to be personally aware that Mr El Gizouli had to do many sacrifices to hold the Acting Chair position, including the sacrifice of his unique source of revenue, to avoid any conflict of interests and maintain the independence that is absolutely needed, particularly for the position of IPCC Chair. Mr van Ypersele said that the IPCC has a huge moral debt to Mr El Guizouli and suggested that the newly elected Chair of the IPCC and the 50<sup>th</sup> Session of the IPCC Bureau that will be held on 14 April 2015 should consider ways to address this issue as soon as possible, in a fair and equitable way.

The Acting Chair expressed his appreciation to everyone involved in the Plenary, especially the host country. He noted that the Panel should be proud of having created a new and diverse Bureau which will take the IPCC forward. He thanked the outgoing members of the Bureau, Executive Committee and FiTT for their commitment during the AR5 cycle. He also thanked the staff of the Technical Support Units and the IPCC Secretariat and wished the new Bureau members all the best for the AR6.

**REPORT OF THE 42<sup>ND</sup> SESSION OF THE  
Intergovernmental Panel on Climate Change (IPCC)  
Dubrovnik, Croatia, 5 – 8 October 2015**

**Decisions made by the Panel**

**Decision IPCC-XLII/1. Trust Fund and Programme.**

Based on the recommendations of the Financial Task Team, the Intergovernmental Panel on Climate Change:

1. Thanked the Secretariat of the IPCC for the Statement of contributions as at 30 June 2015, as contained in document IPCC-XLII/Doc.2, Rev.1 and the 2014 financial statements as of 31 December 2014 and the external auditor's report, as contained in document IPCC-XLII/INF.2.
2. Approved that the revised 2015 budget proposal should include the following modifications in **Annex 4** as compared to the budget approved at the 41<sup>st</sup> Session of the IPCC:

Adjustment to number of journeys available in "Other expert meeting(s) and consultations" budget line;

Addition of 4 journeys from "Other expert meeting(s) and consultations" budget line to "WGI-IPCC Workshop on Regional Climate Projections and their Use in Impacts and Risk Analysis";

Addition of 10 journeys from "Other expert meeting(s) and consultations" budget line to "Expert Meeting-Climate Change, Food and Agriculture" budget line;

Move of the balance in budget line "Translation Wetlands and KP Supplements" from 2014 to 2015; increase of CHF 586,000;

Adjustment to the amount in the "Distribution" budget line; increase of CHF 100,000

Adjustment to the amount for the "Communications" budget line; increase of CHF 35,000.

3. Approved the revised proposed budget for 2016 (**Annex 5**) with the following modifications as compared to the budget noted at the 41<sup>st</sup> Session of the IPCC:

**Changes related to Governing Bodies, Scoping, Expert Meetings and Workshops**

Adjustment to number of days and journeys for IPCC-43; decrease of CHF 620,000

Adjustment in title of budget line "WG meetings contingency" to read "Lead Author meeting contingency";

Adjustment in number of journeys and title of budget line "Scoping Meetings contingency" to read "Scoping Meetings (SR/AR6) contingency"; increase of CHF 280,800.

**Changes related to TFI resulting from recent TFB Meeting**

Adjustment in the number of journeys for budget line "TFI Expert Meeting – Technical Assessment (cross-sectoral issues)"; increase of CHF 37,440;

Adjustment in the number of journeys in "TFI Scoping Meeting – Methodological Development (2019 Methodology Report)" budget line; increase of CHF 37,440.

### Changes to Other Expenditures

Adjustment in the amount for the “Communications” budget line; increase of CHF 35,000;

Adjustment to the amount in the “Distribution” budget line; increase of CHF 70,000;

Adjustment in the amount for budget line “Secretariat”; increase of CHF 112,500 (contingency).

### New activities subject to decision by the Panel

Addition of “44<sup>th</sup> Plenary Session + WG I, II, III Sessions contingency”; increase of CHF 1,310,000;

Addition of “Expert meetings/workshops contingency” budget line; increase of CHF 280,000;

Addition of “TFI Expert Meeting – Technical Assessment of IPCC Inventory Guidelines to Follow on Specified Issues from the 2015 Expert Meetings” budget line; increase of CHF 154,440;

Addition of budget line “Publication Wetlands and KP Supplements”; increase of CHF 100,000;

Addition of budget line “IT Infrastructure”; increase of CHF 41,818.

4. Noted the forecast budget for 2017 (**Annex 6**) and the indicative budget for the 2018 (**Annex 7**), as proposed in these decisions.

5. Expressed its gratitude to the World Meteorological Organization (WMO), 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. Thanked the United Nations Framework Convention on Climate Change for its contribution to the IPCC Trust Fund.

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. Expressed its appreciation to the Co-chairs and members of the Financial Task Team for their contribution over the Fifth Assessment Report (AR5) cycle.

8. Requested that countries maintain their generous contribution in 2016 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. The Panel noted with concern the decline in the number of contributors and the level of contributions.

9. Requested the Chair and the Secretariat to explore ways to reverse the downward trend in the level of contributions and contributors, by examining ways to broaden the contributions base of the IPCC Trust Fund. The following suggestions were put forward for consideration: (a) explore other funding models used across the UN system, (b) review how much savings from activities could be obtained over time, (c) involve the new Chair in resource mobilisation efforts and (d) explore nongovernmental sources of funding including additional support from foundations. In an effort to broaden the contributions base of the IPCC Trust Fund, the Panel also invited governments who had never made a contribution to become first-time contributors. An updated annual rate of voluntary cash contributions as of 30 September 2015 is attached as **Annex 1, Rev.1**.

10. Requested the Secretariat to explore the possibility of requesting WMO or UNEP to assist with producing a paper on the costs associated with the AR5 cycle and its products to be presented to IPCC-43. These costs should also include those associated with the hosting of TSUs. The paper should also look into where savings could have been obtained. The recommendations from the IPCC Task Group on the Future Work of the IPCC submitted to IPCC-41 could serve as a reference source. The preparation of this paper would be useful especially at the start of the Sixth Assessment Report (AR6) cycle.

11. Further requested the Secretariat to dedicate an agenda item on the financial situation of the IPCC at IPCC-43.
12. Recommended that the Panel take a decision on Special Reports topics for the AR6 cycle at IPCC-43 in order to provide clarity on the financial planning of the full assessment cycle.
13. Approved the provision for the establishment of a Communications Officer (Outreach) position based on the Terms of Reference provided in IPCC-XLII/Doc.2, Rev.1.

## REVISED 2015 BUDGET ADOPTED BY IPCC-XLII

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
<b>Governing bodies</b>				
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
<b>SUB-TOTAL</b>				<b>2,275,000</b>
<b>Scoping, expert meetings and workshops</b>				
WG meetings	contingency	20,000 5 journeys	3,400	23,400
Other expert meeting(s) and consultations	contingency	24,000 6 journeys	4,080	28,080
WGI - Regional climate projections & their use	1 workshop	176,000 44 journeys	29,920	205,920
WG III	1 scenarios meeting (moved from 2014)	120,000 30 journeys	20,400	140,400
Lesson learned 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	120,000 30 journeys	20,400	140,400
Potential studies of IPCC process	1 expert meeting (moved from 2014)	64,000 16 journeys	10,880	74,880
<b>SUB-TOTAL</b>				<b>1,546,280</b>
<b>Other Expenditures</b>				
2006 GL software	maintenance/development			20,000
EFDB maintenance	update/management			7,000
Publication/Translation				200,000
Publication /Translation	Wetlands & KP Supplements	(balance moved from 2014)		586,000
Communication	AR5 material/travel/events			504,625
Distribution	IPCC publications			200,000
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 posts			30,800
Co-Chairs	support			250,000
<b>SUB-TOTAL</b>				<b>3,728,425</b>
<b>TOTAL</b>				<b>7,549,705</b>

## PROPOSED 2016 BUDGET ADOPTED BY IPCC-XLII

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
<b>Governing bodies</b>				
IPCC-43 3 days	Programme and budget AR6 products & TGICA	480,000 120 journeys	210,000	690,000
IPCC-44 + WG I, II, III Sessions 5 days	Programme and budget outlines/schedules contingency	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
<b>SUB-TOTAL</b>				<b>2,605,000</b>
<b>Lead Authors, scoping, expert meetings and workshops</b>				
Lead Author meeting	contingency	240,000 60 journeys	40,800	280,800
Expert meetings/workshops	contingency	240,000 60 journeys	40,800	280,800
Scoping meetings (SR/AR6)	contingency	480,000 120 journeys	81,600	561,600
TGICA	2 meetings contingency	96,000 24 journeys	16,320	112,320
TGICA Vision for future	1 workshop/expert meeting	120,000 30 journeys	20,400	140,400
Lesson learned AR5 communications/outreach	1 expert meeting	80,000 20 journeys	0	80,000
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	132,000 33 journeys	22,440	154,440
TFI Expert meeting - Technical Ass'mnt IPCC Inventory GL	1 expert meeting	132,000 33 journeys	22,440	154,440
TFI Expert meeting - Scoping Future methodological devt.	1 expert meeting contingency	132,000 33 journeys	22,440	154,440
<b>SUB-TOTAL</b>				<b>2,169,160</b>
<b>Other Expenditures</b>				
2006 GL software	maintenance/development			6,000
EFDB maintenance	update/management			7,000
Publication/Translation	IPCC publications			200,000
Publication	Wetlands & KP Supplements			100,000
Communication	AR5 material/travel/events			260,500
Distribution	IPCC publications			170,000
Webconferences	licences & communication costs			30,000
IT Infrastructure	web hosting/cloudflare/upgrade			41,818
Secretariat	staff/misc expenses			1,912,500
External Audit	fee			20,000
Advisory Services	Conflict of Interest			30,000
Co-Chairs	support			200,000
<b>SUB-TOTAL</b>				<b>2,977,818</b>
<b>TOTAL</b>				<b>7,751,978</b>

## FORECAST 2017 BUDGET NOTED BY IPCC-XLII

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
<b>Governing bodies</b>				
IPCC-45 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
<b>SUB-TOTAL</b>				<b>1,365,000</b>
<b>Lead Authors, scoping, expert meetings and workshops</b>				
WG meetings	contingency	600,000 150 journeys	102,000	702,000
Scoping meetings (SR/AR6)	contingency	480,000 120 journeys	81,600	561,600
TFI Methodological devt. Lead Author meetings	3 meetings contingency	684,000 171 journeys	116,280	800,280
TFI Methodological devt. Science meetings	contingency	88,000 22 journeys	14,960	102,960
TFI Methodological devt	1 prep meeting before Plenary (move to 2019)	0 0 journeys	0	0
TGICA	2 meetings contingency	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
<b>SUB-TOTAL</b>				<b>2,529,080</b>
<b>Other Expenditures</b>				
2006 GL software	maintenance/development			6,000
EFDB maintenance	update/management			7,000
Publication/Translation	IPCC publications			200,000
Communication	AR5 material/travel/events			260,500
Distribution	IPCC publications			100,000
IT Infrastructure	web hosting/cloudflare/upgrade			13,128
Webconferences	licences & communication costs			30,000
Secretariat	staff/misc expenses			1,912,500
External Audit	fee			20,000
Advisory Services	Conflict of Interest			30,000
Co-Chairs	support			200,000
<b>SUB-TOTAL</b>				<b>2,779,128</b>
<b>TOTAL</b>				<b>6,673,208</b>

## Key

	Noted in IPCC-40 and subject to Panel approval in IPCC-44
	New activity as compared to budget Noted in IPCC-41 subject to Panel approval in IPCC-44
	All other activities with no colour are also subject to Panel approval in IPCC-44

## INDICATIVE 2018 BUDGET NOTED BY IPCC-XLII

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
<b>Governing bodies</b>				
IPCC-46 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
<b>SUB-TOTAL</b>				<b>1,365,000</b>
<b>Lead Authors, scoping, expert meetings and workshops</b>				
WG meetings	contingency	600,000 150 journeys	102,000	702,000
TFI Methodological devt. Lead Author meetings	2 meetings contingency	744,000 186 journeys	126,480	870,480
TGICA	2 meetings contingency	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
<b>SUB-TOTAL</b>				<b>1,934,720</b>
<b>Other Expenditures</b>				
2006 GL software	maintenance/development			6,000
EFDB maintenance	update/management			7,000
Publications/Translations	IPCC publications			200,000
Communication	AR5 material/travel/events			260,500
Distribution	IPCC publications			100,000
Webconferences	licences & communication costs			30,000
IT Infrastructure	web hosting/cloudflare/upgrades			13,128
Secretariat	staff/misc expenses			1,912,500
External Audit	fee			20,000
Advisory Services	Conflict of Interest			30,000
Co-Chairs	support			200,000
<b>SUB-TOTAL</b>				<b>2,779,128</b>
<b>TOTAL</b>				<b>6,078,848</b>

All activities Noted at IPCC-42 and subject to Panel Adoption in IPCC-45

## ANNEX 1, Rev.1

Intergovernmental Panel on Climate Change (IPCC)  
Contributions to IPCC (Fund 430200) since inception (1989)

As of 30 September 2015  
(Amounts in Swiss Francs)

Country	1988-2004	2005	2006	2007	2008	2009	2010*	2011	2012	2013	2014	2015	Total since inception
Australia	1,667,404	-	100,000	100,000	79,040	111,864	113,952	111,048	113,460	113,568	127,470	85,656	2,723,462
Austria	159,900	-	62,890	-	30,660	30,151	-	-	60,425	31,160	-	-	375,186
Barbados	41,491	12,088	12,776	12,320	10,270	-	-	-	-	-	-	-	88,945
Belgium	80,000	-	80,000	80,000	-	160,000	77,034	80,784	79,077	-	80,000	-	716,895
Bosnia	1,500	-	-	-	-	-	-	-	-	-	-	-	1,500
Bulgaria	-	-	-	-	-	2,000	-	-	-	-	-	-	2,000
Canada	2,634,097	143,547	166,365	169,914	195,484	10	146,561	94,801	404,865	-	126,381	-	4,082,024
China	57,600	12,800	12,100	11,600	9,970	10,890	10,410	9,220	9,070	9,300	8,830	9,480	171,270
Czech Rep.	5,000	-	5,000	-	20,000	-	-	-	-	-	-	-	30,000
Denmark	1,307,950	-	211,663	221,361	205,533	201,772	177,971	161,635	161,220	823,240	140,482	-	3,612,827
Estonia	-	1,000	3,630	3,360	-	-	-	-	-	-	-	-	7,990
European Union	1,442,083	-	760,627	-	-	(64,246)	777,510	650,499	-	920,812	-	146,370	4,633,654
Finland	97,896	61,330	54,919	-	-	52,785	21,065	80,550	12,013	18,512	54,655	-	485,084
France	1,387,664	184,619	218,826	466,549	317,458	301,957	273,010	462,662	216,428	185,542	145,405	94,489	4,254,609
Germany	4,164,626	463,209	511,739	629,049	450,698	441,772	684,067	1,416,363	-	-	-	-	8,761,523
Greece	38,570	-	-	-	-	-	-	-	-	-	-	-	38,570
Guatemala	-	1,601	-	-	-	-	-	-	-	-	-	-	1,601
Hungary	12,500	17,850	15,240	104,000	-	-	5,790	-	-	-	-	-	155,380
Iceland	30,000	-	-	2,684	2,829	-	-	-	-	-	-	-	35,513
Italy	606,700	-	-	-	148,980	-	-	-	-	-	-	-	755,680
Japan	2,019,550	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	3,999,550
Joint Clim Res Fund	600	-	-	-	-	-	-	-	-	-	-	-	600
Kenya	-	-	-	5,974	9,637	-	-	4,300	4,000	-	-	3,530	27,441
Korea, Rep. Of	-	-	36,600	36,600	47,400	32,760	113,706	110,769	110,231	121,314	127,116	121,915	858,412
Luxembourg	12,513	-	-	6,464	6,290	-	-	-	-	-	-	-	25,267
Madagascar	-	1,000	-	1,000	-	-	-	-	-	-	-	-	2,000
Maldives	-	-	1,300	1,220	1,090	1,161	-	-	-	-	267	285	5,323
Mauritius	10,210	1,000	3,930	7,320	3,438	3,276	3,078	2,448	2,871	2,790	2,730	2,847	45,938
Mexico	44,224	-	-	-	-	-	-	-	-	-	-	-	44,224
Netherlands	1,278,916	100,000	50,000	50,000	50,000	50,000	25,917	-	-	104,008	51,675	39,850	1,800,366
New Zealand	135,495	12,822	22,789	-	31,489	13,739	19,835	16,884	15,100	30,789	-	31,952	330,894
Norway	763,055	39,270	37,352	16,337	78,004	391,837	446,492	460,397	78,413	225,211	515,835	62,682	3,114,885
Pakistan	9,030	3,612	3,400	-	2,919	3,063	6,003	-	2,684	2,634	2,722	-	36,067
Peru	7,600	-	-	-	-	-	-	-	-	-	-	-	7,600
Philippines	659	533	1,711	1,965	339	1,724	-	-	1,365	-	-	4,850	13,146
Qatar	-	-	-	-	30,000	-	-	-	-	-	-	-	30,000
Rockefeller Fdn	68,000	-	-	-	-	-	-	-	-	-	-	-	68,000
Rwanda	-	-	-	3,000	-	-	5,420	-	-	-	-	-	8,420
Saudi Arabia	16,500	-	-	-	-	-	-	-	-	-	-	-	16,500
Serbia	-	-	-	-	-	-	-	-	-	2,464	-	-	2,464
SIDA	7,117	-	-	-	-	-	-	-	-	-	51,331	-	58,448
Slovenia	13,400	-	-	-	-	3,049	-	-	-	-	-	-	16,449
Spain	526,462	145,911	146,973	158,232	150,724	152,233	159,347	-	-	-	-	-	1,439,882
Surinam	-	-	-	580	-	-	-	-	-	-	-	-	580
Sweden	766,637	60,000	110,355	60,000	60,000	60,000	60,000	70,000	70,000	70,000	70,000	-	1,456,992
Switzerland	2,005,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	3,105,000
Tonga	640	-	-	-	-	-	-	-	-	-	-	-	640

Trinidad & Tobago	-	12,700	-	-	-	-	10,300	8,840	9,570	9,450	-	-	-	50,860
UK	3,796,040	250,203	-	-	750,000	250,000	190,000	250,000	-	450,000	250,000	252,498	-	6,438,741
UNEP	2,333,450	131,852	143,000	132,000	109,670	113,300	(3,190)	-	46,300	46,500	-	252,769	A6	3,305,651
UNFCCC	5,091,650	416,500	444,500	427,000	-	757,750	-	617,109	293,946	300,498	299,551	-	-	8,648,504
USA	23,096,976	2,322,000	2,113,208	2,129,040	1,425,000	1,578,900	2,063,704	1,903,602	2,030,560	1,860,000	1,956,500	-	-	42,479,490
WMO	2,446,916	158,150	158,150	131,792	105,400	122,100	129,400	129,200	112,100	102,117	118,750	130,995	-	3,845,070
<b>Subtotal</b>	<b>58,185,621</b>	<b>4,833,597</b>	<b>5,769,043</b>	<b>5,249,361</b>	<b>4,612,322</b>	<b>5,063,847</b>	<b>5,797,382</b>	<b>6,921,111</b>	<b>4,113,698</b>	<b>5,709,909</b>	<b>4,409,700</b>	<b>1,551,526</b>	-	<b>112,217,117</b>
Japan - TSU/TFI	13,783,278	1,838,729	1,493,670	1,085,470	1,112,663	1,690,122	2,002,731	1,706,484	1,878,264	1,384,082	-	-	B1	27,975,493
USA transl/pub	2,672,000	-	-	-	-	-	-	-	-	-	-	-	-	2,672,000
<b>Total</b>	<b>74,640,899</b>	<b>6,672,326</b>	<b>7,262,713</b>	<b>6,334,831</b>	<b>5,724,985</b>	<b>6,753,969</b>	<b>7,800,113</b>	<b>8,627,594</b>	<b>5,991,962</b>	<b>7,093,991</b>	<b>4,409,700</b>	<b>1,551,526</b>	-	<b>142,864,610</b>

\* Under IPSAS reporting, CHF 110,110 contribution from UNEP received in Jan 2010 has been adjusted to be reflected as a 2009 contribution (USD 110,000 originally recorded at equivalent CHF113,300 and adjusted to CHF 110,110)

\* Under IPSAS reporting, CHF 149,526 contribution from Canada received in Jan 2010 has been adjusted to be reflected as a 2009 contribution; the CHF 10 contribution recorded in 2009 is only a "test payment"

#### Notes:

A. The following contributions were received by IPCC in 2010, 2011, 2012, 2013 and 2014 but are not listed in the table above under these years because they were already included as contributions in previous years when notifications from these donors of their intentions to contribute to IPCC were received, in accordance with International Public Sector Accounting Standards:

- 1. Canada:**
  - 1.1. CHF 134,955 received in 2013 and CHF 134,955 in 2014: both amounts were reported in 2012 when Canada's intention to contribute a total CHF 269,910 over the two years 2013 & 2014 was received.
  - 1.2. CHF 126,381 received in 2015 was reported in 2014 when Canada's intention to contribute was received.
- 2. Denmark:**
  - 2.1. CHF 164,648 received in 2014 was reported in 2013, when the intention to contribute CHF 823,240 was received.
- 3. European Union:**
  - 3.1. CHF 207,315 received in 2011, CHF 207,315 in 2012, CHF 49,987 in 2014 and CHF 312,892 in 2015 were reported in 2010, when the intention to contribute CHF 777,509 was received
  - 3.2. CHF 238,538 received in 2013 was reported in 2011, when the intention to contribute CHF 650,499 was received.
  - 3.3. CHF 368,325 received in 2015 was reported in 2013, when the intention to contribute CHF 920,812 was received.
- 4. France (MEDDTL):**
  - 4.1. CHF 97,790 received in 2012, CHF 97,790 in 2013 and CHF 97,790 in 2014: all amounts were reported in 2011 when the intention to contribute a total of CHF 293,370 over the three years 2012, 2013 & 2014 was received.
- 5. Germany:**
  - 5.1. CHF 354,091 received in 2011, CHF 354,091 received in 2012, CHF 354,091 in 2013 and CHF 354,091 in 2014: all amounts were reported in 2011 when the intention to contribute a total of CHF 1,416,364 over the three years 2012, 2013, 2014 was
- 6. UNEP:**
  - 6.1. CHF 11,575 received in 2013 was reported in 2012, when the intention to contribute was received; and CHF 11,625 received in 2014 was reported in 2013, when the intention to contribute was received.

B. The following amount is not listed in the table above as it is recorded as a pass-through, in accordance with International Public Sector Accounting Standards

- 1. Japan - TSU/TFI** CHF 1,247,856 received in 2014.

C. The following pledge is not listed in the table as it is conditional and treated as deferred income, in accordance with International Public Sector Accounting Standards:

- 1. European Union:** CHF 585,482 pledged in 2015
- 2. Canada:** CHF 156,571.80 pledged in 2015

D. The following pledge is not listed in the table above as it is a Contingent asset, in accordance with International Public Sector Accounting Standards:

- 1. Canada:** CHF 126,381 pledged received in 2014 subject to Parliament agreement.

## **Decision IPCC-XLII/2. Programme of Work of the Task Force on Greenhouse Gas Inventories**

The Intergovernmental Panel on Climate Change took note of the reports from the Co-Chairs of the Task Force Bureau (TFB) contained in documents IPCC-XLII/INF. 7, Corr.2, IPCC-XLII/INF. 8, Corr.2 and IPCC.XLII/INF. 9, Corr.2 and decided that:

The comments made by country delegates are noted and will be included in the report of the 42<sup>nd</sup> Session of the Panel;

The new TFB Co-Chairs will take the submissions into consideration when revising the TFI work programme;

The budget of the TFI is included in Decision IPCC-XLII/1.

### **Decision IPCC-XLII/3. Electronic Voting**

The Intergovernmental Panel on Climate Change decided to make use of an electronic voting system in conducting the election of the IPCC Bureau and the Task Force Bureau in compliance with the IPCC Election Procedures.

## **Decision IPCC-XLII/4. Elections of the IPCC Bureau and the Task Force Bureau**

The Intergovernmental Panel on Climate Change decided that:

The composition of the IPCC Bureau for the 6<sup>th</sup> Assessment Report cycle will be as follows:

<b>Chairman IPCC</b>			
Hoesung LEE (Republic of Korea)			
<b>IPCC Vice Chairs</b>			
Ko BARRETT(Ms) (United States of America) Thelma KRUG (Ms) (Brazil) Youba SOKONA (Mali)			
<b>WORKING GROUP I</b>	<b>WORKING GROUP II</b>	<b>WORKING GROUP III</b>	<b>TASK FORCE BUREAU</b>
<b>Co-Chairs</b>	<b>Co-Chairs</b>	<b>Co-Chairs</b>	<b>Co-Chairs</b>
Valérie MASSON-DELMOTTE (France) Panmao ZHAI (China)	Hans-Otto PÖRTNER (Germany) Debra ROBERTS (South Africa)	Priyadarshi R. SHUKLA (India) Jim SKEA (United Kingdom)	Kiyoto TANABE (Japan) Eduardo CALVO BUENDIA (Peru)
<b>Vice-Chairs</b>	<b>Vice-Chairs</b>	<b>Vice-Chairs</b>	
Edvin ALDRIAN (Indonesia) Fatima DRIQUECH (Ms) (Morocco) Gregory FLATO (Canada) Jan FUGLESTVEDT (Norway) Muhammad Irfan TARIQ (Pakistan) Carolina VERA (Ms) (Argentina) Nouredine YASSAA (Algeria)	Andreas FISCHLIN (Switzerland) Mark HOWDEN (Australia) Carlos MENDEZ (Venezuela, Bolivarian Republic of) Joy Jacqueline PEREIRA (Malaysia) Roberto A. SÁNCHEZ-RODRIGUEZ (Mexico) Sergey M. SEMENOV (Russian Federation) Pius YANDA (United Rep. of Tanzania) Taha ZATARI (Saudi Arabia)	Amjad ABDULLA (Maldives) Carlos CARRARO (Italy) Diriba Korecha DADI (Ethiopia) Nagmeldin G.E. MAHMOUD (Sudan) Ramon PICHES-MADRUGA (Cuba) Andy REISINGER (New Zealand) Diana ÜRGE-VORSATZ (Hungary)	

The decision made at its 33<sup>rd</sup> session on the establishment on an Executive Committee is amended so that the Composition of the Executive Committee is as follows:

Members:

IPCC Chair (who will chair the Executive Committee)

IPCC Co-Chairs of Working Groups I, II and III and of the Task Force on Inventories

IPCC Vice-Chairs

As many additional members from the IPCC Bureau as required to ensure that each Region is represented at least by one member on the Executive Committee. Such members to be appointed by their respective Regions from among the elected members of the IPCC Bureau.

Advisory Members:

Head of Secretariat

The Heads of the Technical Support Units

In accordance with paragraph 2 above, Ms Joy Pereira (Malaysia), Vice-Chair of Working Group II, will represent Region V in the Executive Committee.

Mr. Walter Oyhantcabal from Uruguay will represent Region III on the Bureau of WG III in order to provide contributions from this Region to the development of the list of authors, review editors, and

expert reviewers, taking into account the balance of expertise, geographical coverage and gender; engaging with the wider scientific community; and commenting on the scientific quality of WGIII products. He will not attend IPCC Bureau Sessions.

The composition of the Task Force Bureau for the 6<sup>th</sup> Assessment Report cycle will be as follows:

<b>TASK FORCE BUREAU</b>
<b>Co-Chairs</b>
Kiyoto TANABE (Japan) Eduardo CALVO BUENDIA (Peru)
<b>Members</b>
Batouli Said ABDALLAH (Comoros) Fahmuddin AGUS (Indonesia) Fatma Betül BAYGÜVEN (Turkey) Dominique BLAIN (Canada) Dario GOMEZ (Argentina) Sabin GUENDEHOU (Benin) Bundit LIMMEECHOKCHAI (Thailand) Riitta PIPATTI (Finland) Yasna ROJAS (Chile) Robert STURGISS (Australia) Thomas WIRTH (United States of America) Irina YESSERKEPOVA (Kazakhstan)

## **Decision IPCC-XLII/5. Implementation of the error protocol**

The Intergovernmental Panel on Climate Change decided that:

In order to address translation errors to other UN languages the following process will be followed:

The point of entry for error claims is the IPCC Secretariat through a separate web based reporting tool. The IPCC Secretariat informs the Co-Chairs of the relevant Working Group /Task Force (WG/TF), or the Chair in the case of the Synthesis Report (SYR);

One IPCC Bureau member from the WG or TF that produced the report, who is fluent in the relevant language, will assess the reported error and decide, in consultation with the experts from the WG of TF, whether or not to propose a correction. If such a Bureau member is not available, a member of the author team or the relevant TSU should be enlisted. It is advisable to consult with the official translator(s) who were involved in the original translation of the report; IPCC-XLII/Doc. 4, p.2;

If a correction is proposed, and if it is acceptable to the official translator(s), the corrected translation becomes a translation erratum. Such a translation erratum should be available from the same web sites as the translations of the approved/accepted reports;

If the Bureau member or representative, and the official translator(s) disagree, the final decision resides with the author(s) and/or expert(s) who may decide that it is necessary to post an erratum (as per step 3) or stay with the original translation. In either case, the author(s) and/or expert(s) writes a short statement for the Bureau representative justifying his/her interpretation. The Bureau representative shares the statement with the Co-Chairs of the relevant WG/TF, or the Chair in the case of the SYR; and

The IPCC Secretariat will post the translation erratum through a notice on the translations page of the IPCC web site. The Secretariat is also responsible for ensuring that the process moves to closure and for informing the claimant about the end of the process.

## Statement of Germany at IPCC-42

### Task Force on National Greenhouse Gas Inventories (TFI) Work Programme and Budget implications for 2016-2018

(related to Documents IPCC-XLII /INF. 7, /INF. 8, /INF. 9)

We would like to thank the Co-Chairs of the TFI for the preparation of the documents related to the work of the TFI.

The section 'background' of the Document INF.9 says that the new agreement which is planned to be adopted at COP21 may require a methodological basis and that if the IPCC liked to be helpful in this respect, it would be required to produce refined methodologies by 2019.

#### **Linking the work of the TFI to the UNFCCC discussion**

This background assumption does not seem to be fully reflecting the status of discussion related to such new agreement under the ADP. Many Parties already specified that the methodological basis should be the existing IPCC Guidelines; no need for a generally updated methodological basis has been expressed under the UNFCCC.

Parties currently determine their INDCs based on the existing IPCC guidelines and will formalize their NDCs on this basis until 2020. It is very likely that Parties will not want to use revised IPCC methodologies that are published in 2019 for the reporting under the new agreement, if these methodologies are inconsistent with the way Parties determined their commitments.

In the further work on measurement and reporting under the new agreement, the UNFCCC process may potentially identify specific areas in which methodological work of the IPCC may be required.

However, a strong engagement of the IPCC in the production of a potential 2019 Methodological Report and the related budgetary implications would make it impossible for the IPCC to react to such additional requests from the UNFCCC process.

Therefore, the presented work programme and budget bears the risk that

A 2019 Methodology Report would not be adopted under the UNFCCC before 2030.

The IPCC would not be able to produce methodological refinements arising from the needs under a new agreement until 2020 due to the heavy work process for the 2019 Methodology Report.

A 'bridging report' which is described as an 'updated edition of the 2006 IPCC Guidelines' in INF.9 is very unlikely to be adopted after 2019 under a new climate agreement, because the decision related to the use of inventory methodologies will already be taken before this report will be released. A 'bridging report' replacing the current 2006 IPCC Guidelines has therefore a high risk that it will not be adopted under the UNFCCC and will never reach legal status.

#### **Objectives and Outputs**

It is therefore preferable to work towards methodological supplements that build on the 2006 IPCC Guidelines. Such supplements can be integrated in the UNFCCC reporting process in a much better way, even when decisions that adopted to 2006 IPCC guidelines would already been made.

### **Our proposal about how to link to UNFCCC work**

Within its future work process the TFI should foresee an option to react to specific requests from the UNFCCC process. Therefore the UNFCCC secretariat should be invited to the planned expert meetings in 2016 to discuss how the IPCC work can be planned in a way that it can actually cater for the needs arising from a new agreement.

### **Relating to previous work of the TFI in the new work plan**

The planned expert meetings for IPPU and AFOLU in 2016 should address all high priorities issues identified in the technical assessment meetings held in 2015. In our view, the specific issues raised in paragraph 9 of document INF.9 are not fully consistent with the priorities identified in those meetings, and the list seems somewhat short and not fully complete. We would not like to limit the meetings in 2016 to only the four issues addressed in paragraph 9(a).

2015 was the first year in which developed countries started to implement the 2006 IPCC Guidelines. Therefore actual experiences with the implementation could not yet be fully assessed in 2015. Without inventories in place that are based on the 2006 IPCC Guidelines, the assessment meetings that took place in 2015 had limited basis to assess the need for clarifications. The additional expert meetings planned for 2016 should therefore continue to assess problems with the implementation of the 2006 IPCC Guidelines which may require clarifications in the planned methodological work and should not be limited to areas where new scientific information is available.

The outcome of these meeting should inform the scoping of potential supplements to the 2006 IPCC Guidelines.

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

**42<sup>nd</sup> SESSION OF THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE**  
**Dubrovnik, Croatia, 5-8 October 2015**

**LIST OF PARTICIPANTS**

## MEMBER STATES

### ALGERIA

Farida AIOUAZE Principal Delegate  
Embassy of Algeria in Zagreb  
Zagreb  
Croatia  
E-mail: farida\_aiouaze@yahoo.fr

Noureddine YASSAA  
Centre de Développement des  
Energies Renouvelables  
Route de l'Observatoire,  
B.P. 62, Bouzareah, 16340  
Algiers  
Algeria  
Tel.: +21321901561  
E-mail: n.yassaa@cder.dz

### ANDORRA

Carles MIQUEL GARCIA  
Govern d'Andorra  
c/o Prat de la Creu, 62-64  
Andorra la Vella  
Andorra  
Tel.: +376 875700  
E-mail: carles\_miquel@govern.ad

### ARGENTINA

Darío GÓMEZ  
Atomic Energy Commission of Argentina  
Avenida General Paz 1499  
San Martin  
Argentina  
Tel.: 541167727130  
E-mail: dgomez@cnea.gov.ar

María Verónica GRYGIANIEC  
Ministry of Foreign Affairs  
Esmeralda 1212 14th Floor  
Buenos Aires  
Argentina  
Tel.: +106341148197292  
E-mail: gyc@mrecic.gob.ar

Carolina VERA  
CIMA  
Murillo 1121 5 H  
Buenos Aires  
Argentina  
Tel.: +54-11-47872693  
E-mail: carolina@cima.fcen.uba.ar

Alvaro Gabriel ZOPATTI  
Secretariat of Environment and Sustainable  
Development of Argentina  
Reconquista 555  
Buenos Aires  
Argentina  
Tel.: +541143488648  
E-mail: alvarozopatti@gmail.com

### ARMENIA

Martiros TSARUKYAN  
Consecoard LLC  
Komitas Av., 54b, Yerevan, 0051, Armenia  
Yerevan  
Armenia  
Tel.: +37410 451737  
E-mail: martiros@nature.am

### AUSTRALIA

Mark HOWDEN  
CSIRO Agriculture Flagship  
GPO Box 1700  
Canberra ACT 2601  
Australia  
Tel.: +61 2 6246 4118  
E-mail: Mark.Howden@csiro.au

Rob STURGISS  
Department of the Environment  
John Gorton Building, King Edward Terrace  
Canberra ACT 2600  
Australia  
Tel.: 61 02 6159 7388  
E-mail: rob.sturgiss@environment.gov.au

### AUSTRIA

Helmut HOJESKY Principal Delegate  
Federal Ministry for Agriculture  
Forestry, Environment and Water Management  
Stubenbastei 5  
1010 Wien  
Austria  
Tel.: +43 1 51522 1736  
E-mail: helmut.hojesky@bmlfuw.gv.at

Manfred OGRIS  
Fed. Ministry for Agriculture  
Forestry, Environment and Water  
Stubenbastei 5  
A-1010 Wien  
Austria  
Tel.: +431 51522 1741  
E-mail: manfred.ogris@bmlfuw.gv.at

Walter-maria STOJAN  
Federal Ministry of Europe, Integration and Foreign  
Affairs  
Minoritenplatz 8, 1010 Wien  
Vienna  
Austria  
Tel.: 4.3676899933e+012  
E-mail: walter-maria.stojan@bmeia.gv.at

### AZERBAIJAN

Jeyhun HASANOV  
Ministry of Ecology and Natural Resources  
H.Aliyev ave 10  
Baku  
Azerbaijan  
Tel.: (+99412)5662794  
E-mail: jeyhun360@gmail.com

Shahin SHAHYAROV  
Embassy of Azerbaijan in Zagreb  
Srebrnjak 104  
Zagreb  
Croatia  
Tel.: 38516438905  
E-mail: sh\_shahyarov@mfa.gov.az

#### **BELARUS**

Iryna RUDZKO Principal Delegate  
Ministry of Natural Resources and Environmental  
Protection of the Republic of Belarus  
220004 Kollektornaya 10  
Minsk  
Belarus  
Tel.: 375172006420  
E-mail: climate.belarus@tut.by

#### **BANGLADESH**

Kazi Russel PERVEZ  
Bangladesh Embassy in The Hague  
Wassenaarseweg 39, 2596 CG,  
The Hague  
The Netherlands  
Tel.: +31-70-328-3722  
E-mail: russel1307@gmail.com

#### **BELGIUM**

Philippe BENOIT Principal Delegate  
Belgian Embassy in Zagreb  
Pantovchak 125 B1  
Zagreb  
Croatia  
Tel.: +385.1.457.8901  
E-mail: Philippe.Benoit@diplobel.fed.be

Bruna GAINO  
Université catholique de Louvain (UCL)  
Georges Lemaître Centre for Earth and Climate  
Research (TECLIM)  
Place Louis Pasteur 3, (bte L4.03.08)  
1348 Louvain-la-Neuve  
Belgium  
Tel.: +32 (0)10 47 32 86  
E-mail: Bruna.Gaino@uclouvain.be

Solenn KOC  
Earth and Life Institute (ELI)  
Georges Lemaître Centre for Earth and Climate  
Research (TECLIM)  
Université catholique de Louvain (UCL)  
Place Louis Pasteur, bte L4.03.08  
1348 Louvain-la-Neuve  
Belgium  
Tel.: + 33 6 22 74 59 22  
E-mail: solenn.koc@student.uclouvain.be

Philippe MARBAIX  
Université catholique de Louvain (UCL) - Georges  
Lemaître Centre for Earth and Climate Research  
(TECLIM)  
Place Louis Pasteur 3, (bte L4.03.08)  
1348 Louvain-la-Neuve  
Belgium  
Tel.: +32 (0) 10 47 32 99  
E-mail: Philippe.Marbaix@uclouvain.be

Christian VANDEN BILCKE  
Federal Public Service Foreign Affairs, Foreign Trade  
and Development Cooperation  
Rue des Petits Carmes 15  
Brussels  
Belgium  
Tel.: +32 (2) 5013379  
E-mail: christian.vandenbilcke@diplobel.fed.be

Aline VAN DER WERF  
BELSPO  
Avenue Louise 231  
Brussels  
Belgium  
Tel.: +32 (0)2 238 36 71  
E-mail: vdwe@belspo.be

Chloé WALOT  
Earth and Life Institute (ELI)  
Georges Lemaître Centre for Earth and Climate  
Research (TECLIM)  
Université catholique de Louvain (UCL)  
3, Place Louis Pasteur, bte L4.03.08  
1348 Louvain-la-Neuve  
Belgium  
Tel.: +32 (0) 479 23 78 53  
E-mail: chloe.walot@student.uclouvain.be

#### **BELIZE**

Dennis GONGUEZ Principal Delegate  
National Meteorological Service of Belize  
Philip Goldson International Airport  
Ladyville  
Belize  
Tel.: +501 225 2012  
E-mail: dgonguez@hydromet.gov.bz

#### **BHUTAN**

Tayba Buddha TAMANG  
Department of Hydro Met Services  
Meteorology Division, DHMS, MoEA,  
Thimphu  
Bhutan  
Tel.: +975 2 324999  
E-mail: tbtamang@moea.gov.bt

#### **BOSNIA AND HERZEGOVINA**

Nebojsa LUKIC  
Fund for Environmental Protection and Energy  
Efficiency RS  
King Alfons XIII 20  
Banja Luka  
Bosnia and Herzegovina  
Tel.: +38751231350  
E-mail: nebojsa.lukic@ekofondrs.org

Senad OPRASIC  
Ministry of Foreign Trade and Economic Relations  
Musala 9  
Sarajevo  
Bosnia and Herzegovina  
Tel.: +387 33 220 093  
E-mail: senadoprasic@yahoo.com

Mladen RUDEZ  
The Ministry of Environment and Tourism  
Marka Marulica 2  
Sarajevo  
Bosnia and Herzegovina  
Tel.: +387 33 726 712  
E-mail: mladen.rudez@fmoit.gov.ba

Ivana TESANOVIC  
Fund for Environmental Protection  
King Alfons XIII  
Banja Luka  
Bosnia and Herzegovina  
Tel.: +38751231350  
E-mail: ivana.tesanovic@ekofondrs.org

Goran TRBIC  
University of Banja Luka  
Mladena Stojanovica 2, Majke Knezopoljke 7  
Banja Luka  
Bosnia and Herzegovina  
Tel.: +38751311178  
E-mail: trbicg@pmfbl.org

#### **BRAZIL**

Everton LUCERO Principal Delegate  
Ministry of Foreign Relations  
Esplanada dos Ministérios - Bloco H - Annex II  
Brasília  
Brazil  
Tel.: +556120309289  
E-mail: everton.lucero@itamaraty.gov.br

Suzana KAHN RIBEIRO Bureau Member  
Federal University of Rio de Janeiro  
Avenida Venezuela, 110 - 5 andar Saúde  
Rio de Janeiro - RJ CEP 20081-312  
Brazil  
Tel.: +55 21 2332 5622  
E-mail: suzanakahn@ambiente.rj.gov.br

Guiherme LIMA  
Ministry of External Relations, Division of Climate,  
Ozone, Chemical Safety  
SQS 208 Bloco I Apto 403  
Brasília  
Brazil  
Tel.: +55 61 2030 9292  
E-mail: guilherme.lima@itamaraty.gov.br

José Domingos Gonzalez MIGUEZ  
Ministry of Environment  
Esplanada dos Ministérios - Bloco B  
Brasília  
Brazil  
Tel.: +556120282170  
E-mail: cdm\_miguez@yahoo.com.br

Andréa NASCIMENTO DE ARAÚJO  
Ministry of Science, Technology and Innovation  
Esplanada dos Ministérios, Bloco E, s. 268 - CEP  
70067-900  
Brasília  
Brazil  
Tel.: +55 61 2033 8074  
E-mail: anaraujo@mcti.gov.br

Jean Pierre OMETTO  
Minister of Science and Technology and Innovation  
Av. dos Astronautas 1758  
Sao Jose dos Campos, SP  
Brazil  
Tel.: 5512 32087904  
E-mail: jean.ometto@inpe.br

#### **BULGARIA**

Rayna ANGELOVA  
Ministry of Environment and Water  
22 Maria Luiza Blvd.,  
Complex Suhata Reka, bl.15, entr.2, ap.2  
Sofia  
Bulgaria  
Tel.: +35929406133  
E-mail: rkangelova@moew.government.bg

#### **BURUNDI**

Shiramanga MAURICE  
Institut Geographiques du Burundi  
Avenue Patrice Lumumba,48  
Bujumbura  
Burundi  
Tel.: +25722223150  
E-mail: mshiramanga@yahoo.com

#### **CABO VERDE**

Francisco DA VEIGA CORREIA  
National Institute of Meteorology  
BP. 467 INMG - Praia Cape Verde  
Praia  
Cabo Verde  
Tel.: +238 2617891  
E-mail: franciscocorreia073@gmail.com

#### **CAMBODIA**

Sum THY  
Climate Change Department, Ministry of Environment,  
No. 48, Samdech Preah Sihanouk Blvd. Chamkarmon  
#48, Samdech Preah Sihanouk, Chamkarmon  
Phnom Penh  
Cambodia  
Tel.:+ 855-23-218370  
E-mail: cceap@online.com.kh

## CAMEROON

Temothee KAGONBE      Principal Delegate  
MINEPDED  
BP. 320 Yaoundé, Cameroun.  
B.P 2981, Mimboman, Yaoundé.  
Yaounde  
Cameroon  
Tel.: +237 677 44 27 31  
E-mail: [kagonbet@yahoo.fr](mailto:kagonbet@yahoo.fr)

## CANADA

Karen DODDS              Principal Delegate  
Environment Canada  
200 Sacre Coeur Blvd., 11th Floor  
Gatineau  
Canada  
Tel.: +1 819 938 3435  
E-mail: [karen.dodds@ec.gc.ca](mailto:karen.dodds@ec.gc.ca)

Gregory FLATO  
Environment Canada  
University of Victoria (Canadian Centre for Climate  
Modelling and Analysis),  
3800 Finnerty Road  
Victoria  
Canada  
Tel.: +1 250 363-8233  
E-mail: [greg.flato@ec.gc.ca](mailto:greg.flato@ec.gc.ca)

Lauren WALSH ROUSSEL  
Environment Canada  
200 Sacré Coeur Blvd, 11th Floor  
Gatineau  
Canada  
Tel.: +1 819 938 3473  
E-mail: [lauren.walsh-rousseau@ec.gc.ca](mailto:lauren.walsh-rousseau@ec.gc.ca)

## CHAD

Hamid ABAKAR SOULEYMANE  
Direction General of the National Meteorology  
B. P. 429  
Njamena  
Chad  
Tel.: +235 62000047 / +235 92129808  
E-mail: [chogara11@yahoo.fr](mailto:chogara11@yahoo.fr)

## CHILE

Maritza JADRIJEVIC  
Climate Change Office, Environmental Ministry  
San Martín 73, 8° piso  
Santiago  
Chile  
Tel.: +56 2 25735688  
E-mail: [mjadrijevic@mma.gob.cl](mailto:mjadrijevic@mma.gob.cl)

## CHINA

Guoguang ZHENG      Principal Delegate  
China Meteorological Administration  
46 Zhongguancun Nandajie  
Beijing, 100081  
China  
Tel.: +86 10 68406662  
E-mail: [guoji@cma.gov.cn](mailto:guoji@cma.gov.cn)

Qingchen CHAO  
China Meteorological Administration  
No. 46, Zhongguancun Nandajie  
Beijing  
China  
Tel.: +86 10 68406681  
E-mail: [chaoqc@cma.gov.cn](mailto:chaoqc@cma.gov.cn)

Yun GAO  
China Meteorological Administration  
46 Zhongguancun Nandajie  
Beijing 100081  
China  
Tel.: +86 10 58995787  
E-mail: [gaoyun@cma.gov.cn](mailto:gaoyun@cma.gov.cn)

Shengbiao HUANG  
Ministry of Science and Technology  
No. 15 Fuxinglu  
Beijing  
China  
Tel.: +86 10 58881475  
E-mail: [huangshb@most.cn](mailto:huangshb@most.cn)

Zhen SUN  
National Development and Reform Commission  
38 Yutannanjie, Xicheng District, 100824  
Beijing  
China  
Tel.: +86 10 68501706  
E-mail: [sunz@ndrc.gov.cn](mailto:sunz@ndrc.gov.cn)

Xianghua XU  
China Meteorological Administration  
46 Zhongguancun Nandajie  
Beijing, 100081  
China  
Tel.: +86 10 68406662  
E-mail: [xianghua@cma.gov.cn](mailto:xianghua@cma.gov.cn)

Wei YE  
Ministry of Foreign Affairs  
No. 2 Chaoyangmen Nandajie  
Beijing  
China  
Tel.: +86 10 65963252  
E-mail: [ye\\_wei@mfa.gov.cn](mailto:ye_wei@mfa.gov.cn)

Panmao ZHAI  
China Meteorological Administration  
46 Zhongguancun Nandajie, 100081  
Beijing  
China  
Tel.: +86 10 68409421  
E-mail: [pmzhai@cma.gov.cn](mailto:pmzhai@cma.gov.cn)

Ningning ZHANG  
Chinese Academy of Sciences  
52, Sanlihe Road  
Beijing  
China  
Tel.: +8610 68597580  
E-mail: [nnzhang@cashq.ac.cn](mailto:nnzhang@cashq.ac.cn)

## COMOROS

Ben Anthoy Bacar MOUSSA Principal Delegate  
Moroni-Dawedjou  
BP: 2185  
Ngazidja  
Comoros  
Tel.: +2693408018  
E-mail: benanthoy@yahoo.fr

## CONGO

Joel Jean LOUMETO  
Ministère du Tourisme et de l'Environnement  
11e Etage Tour Nabemba, Centre ville  
Brazzaville  
Congo  
Tel.: +242066683823  
E-mail: loumeto@hotmail.com

## COOK ISLANDS

Arona NGARI Principal Delegate  
Cook Islands Meteorological Service  
P O Box 127  
Avarua  
Cook Islands  
Tel.: 00 682 20603  
E-mail: arona.ngari@cookislands.gov.ck

## COSTA RICA

Roberto VILLALOBOS  
National Meteorological Institute  
Aranjuez  
San Jose  
Costa Rica  
Tel.: +(506) 2222 5616 ext 201  
E-mail: rvilla@imn.ac.cr

## CÔTE D'IVOIRE

Kouakou Bernard DJE  
Meteorology Office  
15 BP 990  
Abidjan  
Côte d'Ivoire  
Tel.: +225 05817721  
E-mail: dkouakou\_b@yahoo.fr

## CROATIA

Ivan CACIC  
Meteorological and Hydrological Service  
Gric 3  
Zagreb  
Croatia  
Tel.: +385 1 45 65 675  
E-mail: cacic@cirus.dhz.hr

Jasenska NECAK  
Ministry for Environment and Nature Protection  
Radnicka cesta 80  
Zagreb  
Croatia  
Tel.: +385 1 37 17 228  
E-mail: jasenska.necak@mzoip.hr

Mirko ORLIC  
University of Zagreb  
Andrija Mohorovicic Geophysical Institute  
Horvatovac 95  
Zagreb  
Croatia  
Tel.: +385 1 460 5900  
E-mail: morlic@gfz.hr

Kreso PANDZIC  
Meteorological and Hydrological Service  
Gric 3  
Zagreb  
Croatia  
Tel.: +385 1 45 65 684  
E-mail: pandzic@cirus.dhz.hr

Marija SCULAC DOMAC  
Ministry for Environment and Nature Protection  
Radnicka cesta 80  
Zagreb  
Croatia  
Tel.: +385 1 37 17 131  
E-mail: marija.sculac@mzoip.hr

## CUBA

Celso PAZOS ALBERDI  
Institute of Meteorology of Cuba  
Loma de Casablanca  
La Havana  
Cuba  
Tel.: (537) 86 86 408  
E-mail: celso.pazos@insmet.cu

## CYPRUS

Filippos TYMVIOS  
Department of Meteorology  
L. Nikis 28, 1086  
Nicosia  
Cyprus  
Tel.: +35722802954  
E-mail: ftymvios@dom.moa.gov.cy

## CZECH REPUBLIC

Radim TOLASZ Principal Delegate  
Czech Hydrometeorological Institute  
Na Šabatce 17  
Praha 4 - Komořany  
Czech Republic  
Tel.: +420 596 900 277  
E-mail: tolasz@chmi.cz

## DENMARK

Katrine, Krogh ANDERSEN  
Danish Meteorological Institute  
Lyngbyvej 100  
Copenhagen  
Denmark  
Tel.: +45 39157494  
E-mail: kka@dmi.dk

Tina CHRISTENSEN  
Danish Meteorological Institute  
Lyngbyvej 100  
Copenhagen  
Denmark  
Tel.: +45 3915 7496  
E-mail: tic@dmi.dk

Carsten ESKEBJERG  
Danish Meteorological Institute  
Lyngbyvej 100  
Copenhagen  
Denmark  
Tel.: +45 41339475  
E-mail: ces@dmi.dk

#### **DJIBOUTI**

Dini Abdallah OMAR           Principal Delegate  
Minsitry of Environment  
Einguella  
Djibouti  
Djibouti  
Tel.: +253 21 35 85 22  
E-mail: dini.omar12@gmail.com

#### **DOMINICA**

Lloyd PASCAL                   Principal Delegate  
Environmental Coordinating Unit  
Roseau Fisheries Complex Building  
Roseau  
Dominica  
Tel.: 17672665256  
E-mail: pascallloyd@gmail.com

#### **DOMINICAN REPUBLIC**

Pedro GARCIA BRITO  
Ministry of Environment and Natural Resources  
Ave. Cayetano Germosen, Esq. Ave. Gregorio Luperon,  
El Pedregal  
Santo Domingo  
Dominican Republic  
Tel.: +809 567 4300 - 6250  
E-mail: cambio.climatico@ambiente.gob.do

#### **EGYPT**

Sherif IBRAHIM  
Egyptian Environmental Affairs Agency  
30 misr helwan elzeraee road, maadi  
Cairo  
Egypt  
Tel.: +2 02 2524 6162  
E-mail: ipcc\_eg.cccu@yahoo.com

Amin SHAABAN AMIN ABDELNABY  
Embassy of the Arab Republic of Egypt  
Bbaboniceva 58  
Zagreb  
Croatia  
Tel.: 912691009  
E-mail: amielmenoufy@yahoo.com

#### **EL SALVADOR**

Antonio CANAS CALDERO   Principal Delegate  
Ministry of Environment and Natural Resources  
Calle y Colonia Las Mercedes, Km 5.5 carretera a  
Santa Tecla, Edificio MARN  
San Salvador  
El Salvador  
Tel.: 50321329418  
E-mail: acanas@marn.gob.sv

#### **ESTONIA**

Kai ROSIN                           Principal Delegate  
Estonia Environment Agency  
Mustamae tee 33  
Tallinn  
Estonia  
Tel.: 3726660957  
E-mail: kai.rosin@envir.ee

#### **ETHIOPIA**

Diriba DADI  
National Meteorological Agency  
P.O. Box 1090 Addis Ababa Ethiopia  
Addis Ababa  
Ethiopia  
Tel.: +251-116615779  
E-mail: dkorecha@yahoo.com

#### **FINLAND**

Pirkko HEIKINHEIMO       Principal Delegate  
Ministry of the Environment  
P.O. Box 35  
Helsinki  
Finland  
Tel.: +358406841517  
E-mail: pirkko.heikinheimo@ymparisto.fi

Petteri TAALAS  
Finnish Meteorological Institute  
P.O. Box 503  
FI-00101 Helsinki  
Finland  
Tel.: +358295392200  
E-mail: petteri.taalas@fmi.fi

#### **FRANCE**

Antoine MICHON Principal Delegate  
MAEDI  
244 Boulevard Saint Germain  
75007 Paris  
France  
Tel.: +33144498068  
E-mail: antoine.michon@diplomatie.gouv.fr

Nicolas BÉRIOT  
MEDDE  
DGEC/SCEE/ONERC  
92055 La Defense Cedex  
France  
Tel.: +33140819278  
E-mail: nicolas.beriot@developpement-durable.gouv.fr

Eric BRUN  
MEDDE  
DGEC/SCEE/ONERC  
92055 LA DEFENSE  
France  
Tel.: +33140819294  
E-mail: eric.brun-barriere@developpement-  
durable.gouv.fr

Kari DE PRYCK  
IEP Paris  
27 rue St Guillaume 75337 Paris Cedex 07  
75337 Paris Cedex 07  
France  
Tel.: +33145495354  
E-mail: kari.depryck@sciencespo.fr

Jean-marie FLAUD  
MENESR/DGRI  
1 rue Descartes  
75005 Paris  
France  
Tel.: +33155558836  
E-mail: jean-marie.flaud@recherche.gouv.fr

Stanislas HUBERT  
Ambassade de France à Zagreb  
Hebrangova 2  
10 000 ZAGREB  
Croatia  
Tel.: +385914557723  
E-mail: stanislas.hubert@diplomatie.gouv.fr

Jean JOUZEL Bureau Member  
CEA-Orme des Merisiers  
F-91191 Gif-sur-Yvette Cedex  
France  
Tel.: +33 1 6908 7713 LSCE +33 1 3925 5816  
E-mail: jean.jouzel@lsce.ipsl.fr

Valérie MASSON-DELMOTTE  
LSCE  
Bat 701, L'Orme des Merisiers, CEA Saclay  
91 191 Gif-sur-Yvette cédex  
France  
Tel.: +33169087715  
E-mail: valerie.masson@lsce.ipsl.fr

## GABON

Juste BOUSSIENGUET  
Conseil National Climat  
B.P. 1886  
Libreville  
Gabon  
Tel.: +241 6258265  
E-mail: juste.boussienguet@pr.ga

## GAMBIA

Lamin Mai TOURAY Principal Delegate  
Department of Water Resources  
7, Marina Parade  
Banjul  
Gambia  
Tel.: +(220) 4227631  
E-mail: touraylm@yahoo.co.uk

## GEORGIA

Ramaz CHITANAVA Principal Delegate  
Hydrometeorological Department  
150, David Agmashenebeli Ave  
Tbilisi  
Georgia  
Tel.: +995 32 243 95 50  
E-mail: chitanavaramaz@gmail.com

## GERMANY

Lutz MORGENSTERN Principal Delegate  
Federal Ministry for the Environment, Nature  
Conservation Building and Nuclear Safety  
Köthener Straße 2-3  
Berlin  
Germany  
Tel.: +49 30 18305 2361  
E-mail: Lutz.Morgenstern@bmub.bund.de

Christian MÜLLER  
Federal Ministry for the Environment, Nature  
Conservation, Building and Nuclear Safety  
Köthener Straße 2-3  
Berlin  
Germany  
Tel.: +49 - 30 - 18 305 4695  
E-mail: Christian.Mueller@bmub.bund.de

Hans-otto PÖRTNER  
Afred Wegener Institute  
Am Handelshafen 12  
Bremerhafen  
Germany  
Tel.: +49(471)4831-1307  
E-mail: hans.poertner@awi.de

Christiane TEXTOR  
Project Management Agency  
Part of the German Aerospace Center  
Heinrich-Konen-Straße 1  
Bonn  
Germany  
Tel.: +49 228 3121 1554  
E-mail: christiane.textor@dlr.de

## GREECE

Eleni GEORGOPOULOU Principal Delegate  
National Observatory of Athens/ Inst. for  
Environmental Research & Sustainable Development  
I. Metaxa & Vas. Pavlou, GR-15236 Palea Penteli,  
Athens  
Greece  
Tel.: +302108109215  
E-mail: elenag@noa.gr

Ioannis SARAFIDIS  
National Observatory of Athens  
Lofos Nymfon, Thesseon, GR-11810  
Athens  
Greece  
Tel.: +302108109190  
E-mail: sara@noa.gr

## **GRENADA**

Michael MASON  
Ministry of Agriculture  
Ministerial Complex Botanical Gardens  
St, George  
Grenada  
Tel.: 4734403083 Ext.3020  
E-mail: elvismason@gmail.com

## **GUATEMALA**

Marcel OSEIDA                      Principal Delegate  
Ministry of Environment and Natural Resources  
Street 20, 28-58 zone 10  
Guatemala City  
Guatemala  
Tel.: 00 (502) 24230500 ext 2306  
E-mail: marcel.oseida@gmail.com

## **GUINEA**

Boubacar Madina DIALLO  
Direction Nationale de la Météorologie de Guinée  
Commune Matoto Cité de l'Air 0030  
Conakry  
Guinea  
Tel.: +224628223339  
E-mail: madina\_pita@yahoo.fr

## **GUINEA BISSAU**

Joao LONA TCHEDNA                      Principal Delegate  
National Institut of Meteorology  
Avenida do Brasil, Cx.P. Nº 75  
1038 Cedex-Bissau  
Guinea Bissau  
Tel.: +245 5422007  
E-mail: J\_Lona@yahoo.fr

## **HONDURAS**

Ramon CUSTODIO ESPINOZA  
República de Honduras en la  
República Federal de Alemania  
Cuxhavenerstr. 14, 10555 Berlín,  
Alemania Lunes a viernes  
Berlin  
Germany  
Tel.: (+49) 3039749709  
E-mail: informacion.embahonduras.de@gmail.com

Fausto David DIAZ MEJIA  
Secretaría de Energia Recursos,  
Naturales Ambiente y Minas  
200 mts al sur del Estadio Nacional  
Tegucigalpa  
Honduras  
Tel.: +504-22390498  
E-mail: cooperacionserna@gmail.com

## **HUNGARY**

Akos LUKACS  
Ministry of National Development  
Fo Str. 44-50  
Budapest  
Hungary  
Tel.: +3617956557  
E-mail: akos.lukacs@nfm.gov.hu

Kornélia RADICS  
Hungarian Meteorological Service  
Kitaible Pál Str. 1  
Budapest  
Hungary  
Tel.: +3613464666  
E-mail: radics.k@met.hu

Zoltán SOMOGYI  
Forest Research Institute of the National  
Agricultural Research and Innovation Centre  
Frankel L. u. 1.  
Budapest, H-1277  
Hungary  
Tel.: +36-30-463-5143  
E-mail: somogyiz@iif.hu

Diana URGE VORSATZ  
Central European University  
Nádor street 9.  
Budapest  
Hungary  
Tel.: (36)-1-327-3095  
E-mail: vorsatzd@ceu.hu

## **ICELAND**

Jorunn HARDARDOTTIR      Principal Delegate  
Icelandic Meteorological Office  
Bustadavegur 7-9  
Reykjavik  
**Iceland**  
Tel.: +354 5226101  
E-mail: jorunn@vedur.is

## **INDIA**

Shri Sandeep KUMAR                      Principal Delegate  
Embassy of India in Zagreb  
Bijenik 152B  
10000 Zagreb  
Croatia  
Tel.: +3851 4873243  
E-mail: amb.zagreb@mea.gov.in

Ramanlal Bhatt JAIVARDHAN  
Ministry of Environment,  
Forest and Climate Change  
3rd Floor Jal Block, Indira Paryavaran Bhavan  
New Delhi 110003  
India  
Tel.: +911124362543  
E-mail: jrbhatt@nic.in

## INDONESIA

Achmad Gunawan WIDJAKSONO Principal Delegate  
Ministry of Environment and Forestry  
Manggala Wanabakti Building,  
Block 7, 12th Floor, Jalan Gatot Subroto  
Jakarta  
Indonesia  
Tel.: +62 21 5730144  
E-mail: achmadgun@yahoo.com

Fahmuddin AGUS  
Agency for Agricultural  
Research and Development,  
Ministry of Agriculture  
Jalan Tentara Pelajar 12  
Bogor 16114  
Indonesia  
Tel.: +62 251 8323012  
E-mail: fahmuddin\_agus@yahoo.com

Edvin ALDRIAN  
Center for Climate Change and Air Quality of BMKG  
Jl. Angkasa I No. 2, Kemayoran  
Jakarta Pusat 10720  
Indonesia  
Tel.: +62 21 4246321  
E-mail: e\_aldrrian@yahoo.com

Ardina PURBO  
Ministry of Environment and Forestry  
Manggala Wanabakti Building, Block 7,  
12th Floor, Jalan Gatot Subroto  
Jakarta  
Indonesia  
Tel.: +62 21 5730144  
E-mail: ardinapurbo@gmail.com

Ibnu SWANTORO  
Embassy of the Republic of Indonesia  
Prilaz Gjüre Deželića 19  
Zagreb  
Croatia  
Tel.: +024  
E-mail: swantoro@kemlu.go.id

## IRAN, ISLAMIC REPUBLIC OF

Davood PARHIZKAR Principal Delegate  
I. R. of Iran Meteorological Organization (IRIMO)  
Meraj BLVD., Azadi SQ.,  
P.O.Box: 13185-461  
Tehran  
Iran, Islamic Republic of  
Tel.: +982166070038  
E-mail: Parhizkar@irimo.ir

## IRELAND

Frank MCGOVERN  
Richview, Clonskeagh Road  
Dublin 14  
Dublin  
Ireland  
Tel.: +35312680100  
E-mail: f.mcgovern@epa.ie

## ITALY

Carlo CARRARO Bureau Member  
FEEM/ICCG  
Isola di San Giorgio Maggiore  
Venice  
Italy  
Tel.: +39 041 2700460  
E-mail: carlo.carraro@feem.it

Sabrina DI NICOLA  
Ministry of Foreign Affairs and  
International Cooperation  
Piazzale della Farnesina, 1  
Roma  
Italy  
Tel.: 0039.06.36911  
E-mail: sabrina.dinicola@esteri.it

Domenico GAUDIOSO  
ISPRA  
Via Vitaliano Brancati, 48  
Roma  
Italy  
Tel.: +39 06 50071  
E-mail: domenico.gaudioso@isprambiente.it

Antonio NAVARRA  
CMCC  
Via Franceschini, 31  
Bologna  
Italy  
Tel.: +39 051 4151411  
E-mail: antonio.navarra@cmcc.it

## JAMAICA

Jacqueline SPENCE Principal Delegate  
Meteorological Service  
65 3/4 Half Way Tree Road  
Kingston 10  
Jamaica  
Tel.: +1 876 929 3702  
E-mail: j.spence@metservice.gov.jm

## JAPAN

Mai FUJII  
Research and Information Office,  
Policy and Coordination Division,  
Global Environment Bureau,  
Ministry of the Environment (MOE)  
1-4-2-17F Kasumigaseki Chiyoda-ku  
Tokyo  
Japan  
Tel.: +81-3-5521-8247  
E-mail: MAI\_FUJII@env.go.jp

Masashi HARADA  
Environment and Energy Division,  
Research and Development Bureau,  
Ministry of Education,  
Culture, Sports, Science and Technology  
3-2-2 Kasumigaseki, Chiyoda-ku  
Tokyo  
Japan  
Tel.: +81-3-6734-4181  
E-mail: mharada@mext.go.jp

Tadayuki KANENAGA  
Ministry of Agriculture, Forestry and Fisheries  
1-2-1 Kasumigaseki, Chiyoda-Ku  
Tokyo  
Japan  
Tel.: +81-(0)3-6744-2016  
E-mail: tadayuki\_kanenaga@nm.maff.go.jp

Yasutaka MURAKAMI  
Ministry of Foreign Affairs  
2-2-1, Kasumigaseki, Chiyoda-ku  
Tokyo  
Japan  
Tel.: +81-3-5501-8493  
E-mail: yasutaka.murakami@mofa.go.jp

Yukiko NAKAYAMA  
Research Institute of Innovative  
Technology for the Earth  
9-2 Kizugawadai, Kizugawa-shi  
Kyoto  
Japan  
Tel.: +81-774-75-2302  
E-mail: nakayama@rite.or.jp

Masato TAKAGI  
Research Institute of Innovative  
Technology for the Earth  
9-2 Kizugawadai, Kizugawa-shi  
Kyoto  
Japan  
Tel.: +81 774 75 2302  
E-mail: takagi@rite.or.jp

Satoshi TANAKA  
Ministry of the Environment (MOE)  
1-4-2, Kasumigaseki, Chiyoda-ku  
Tokyo  
Japan  
Tel.: +81-3-3581-4915  
E-mail: SATOSHI\_TANAKA@env.go.jp

Kenichi WADA  
Research Institute of Innovative  
Technology for the Earth  
9-2 Kizugawadai, Kizugawa-shi  
Kyoto  
Japan  
Tel.: +81 774 75 2304  
E-mail: wada@rite.or.jp

Kazuyuki YAGI  
National Institute for Agro-Environmental Sciences  
3-1-3 Kannondai, Tsukuba  
Ibaraki  
Japan  
Tel.: +81-29-838-8180  
E-mail: kyagi@affrc.go.jp

Kazuyoshi YOSHIMATSU  
Senior Coordinator for Climate Issues,  
Global Environment and Marine Department,  
Japan Meteorological Agency  
1-3-4 Otemachi Chiyoda-ku  
Tokyo  
Japan  
Tel.: +81-3-3212-8359  
E-mail: yoshimatsu@met.kishou.go.jp

#### **JORDAN**

Faraj ALTALIB  
Ministry of Environment  
King Faisal ibn Abdulaziz street,  
P.O.Box 1408  
Amman 11941  
Jordan  
Tel.: +69265560113 EXT 152  
E-mail: altalibfaraj@yahoo.com

#### **KAZAKHSTAN**

Irina YESSERKEPOVA  
Zhasyl Damu  
Almaty  
Astana  
Kazakhstan  
Tel.: +77771622204  
E-mail: iyesserkepova@mail.ru

#### **KENYA**

Samwel Omwoyo MARIGI  
Kenya Meteorological Service  
Box 30259-00100  
Nairobi  
Kenya  
Tel.: +254 20 3876957  
E-mail: drmarigi\_samwel@yahoo.co.uk

Peter A. OMENY  
Kenya Meteorological Service  
Box 30259-00100  
Nairobi  
Kenya  
Tel.: +254 20 3876957  
E-mail: pomeny@gmail.com

#### **LAO PEOPLE'S DEMOCRATIC REPUBLIC**

Phouvong LUANGXAYSANA  
Ban: Hongkhar, Vientiane, Lao PDR  
Ban: Sisavad, Vientiane, Lao PDR  
Vientiane Capital  
Lao People's Democratic Republic  
Tel.: +856 21 254350  
E-mail: phouvongl@hotmail.com

## LEBANON

Rayan SAID Principal Delegate  
Permanent Mission of Lebanon to the UN - Geneva  
Palais des Nations  
1211 Geneva  
**Switzerland**  
Tel.: 41227918585  
E-mail: rayansaid@hotmail.com

## LESOTHO

Mokoena FRANCE Principal Delegate  
Lesotho Meteorological Services  
P.O Box 15112, Maseru 100, Lesotho  
Maseru  
Lesotho  
Tel.: +266 22317250  
E-mail: mokoena@gmail.com

## LIBERIA

Arthur GAR-GLAHN Principal Delegate  
Ministry of Transport  
P. O. Box 9041  
Monrovia  
Liberia  
Tel.: +231 886 565 245  
E-mail: meteoliberia.transport@yahoo.com

## LIECHTENSTEIN

Heike SUMMER  
Office of Environment  
Dr. Grass-Str. 12  
9490 Vaduz  
Liechtenstein  
Tel.: +4232366196  
E-mail: heike.summer@llv.li

## LITHUANIA

Deividas STANKEVICIUS  
Ministry of Foreign Affairs,  
Embassy of the Republic of Lithuania  
to the Republic of Austria in Zagreb  
Miramarska 23, 10000  
Zagreb  
Croatia  
Tel.: +385915564015  
E-mail: deividas.stankevicius@urm.lt

Dovile VAITKUTE  
Ministry of Environment  
Jakšto 4/9, LT-01105  
Vilnius  
Lithuania  
Tel.: +37070663269  
E-mail: d.vaitkute@am.lt

## LUXEMBOURG

Andrew FERRONE Principal Delegate  
Luxembourg Institute of Science and Technology (LIST)  
41, rue du Brill  
L-4422 Belvaux  
Luxembourg  
Tel.: +352 47 02 61 416  
E-mail: andrew.ferrone@list.lu

## MADAGASCAR

Nirivololona RAHOLIJAO Bureau Member  
Meteorological Service  
P.O. Box 1254  
101 Antananarivo  
Madagascar  
Tel.: +261 2022 40832  
E-mail: Niriraholijao@gmail.com

## MALAWI

Lucy MTILATILA  
Department of Climate Change and Meteorological  
Services  
P.O. Box 1808  
Blantyre  
Malawi  
Tel.: +265 1822014  
E-mail: lucyngombe@yahoo.com

## MALAYSIA

Gary THESEIRA Principal Delegate  
Ministry of Natural Resources and Environment  
Level 6, Wisma Sumber Asli, Precinct 4  
Putrajaya  
Malaysia  
Tel.: +603 8886 1131  
E-mail: gtheseira@nre.gov.my

Joy PEREIRA  
Universiti Kebangsaan Malaysia  
SEADPRI-UKM, LESTARI  
Bangi  
Malaysia  
Tel.: +60389214852  
E-mail: joy@ukm.edu.my

Fredolin T. TANGANG Bureau Member  
National University of Malaysia  
43600 Bangi  
Selangor  
Malaysia  
Tel.: +603 8921 3826  
E-mail: ftangang@gmail.com

## MALDIVES

Abdullahi MAJEED Principal Delegate  
Ministry of Environment and Energy  
Ameenee magu  
Male  
Maldives  
Tel.: +960 3081300  
E-mail: abdullahi.majeed@environment.gov.mv

Amjad ABDULLA Bureau Member  
Ministry of Environment and Energy  
Ameenee Magu  
Male  
Maldives  
Tel.: +9607775543  
E-mail: abdulla.amjad@gmail.com

Ali SHAREEF  
Ministry of Environment and Energy  
Ameenee Magu  
Male  
Maldives  
Tel.: +9607965626  
E-mail: ali.shareef@environment.gov.mv

#### **MALI**

Birama DIARRA  
Agence Nationale de la Météorologie  
Bp 237 Bamako Mali  
Bamako  
Mali  
Tel.: +22320206204  
E-mail: biramadia@yahoo.fr

#### **MALTA**

Anthony RIZZO Principal Delegate  
Malta Resources Authority  
Millennia, 2nd Floor, Aldo Moro Road  
Marsa - MRS 9065  
Malta  
Tel.: 35621220720  
E-mail: anthony.rizzo@mra.org.mt

#### **MAURITIUS**

Rajan MUNGRA  
Mauritius Meteorological Services  
St Paul Road  
Vacoas  
Mauritius  
Tel.: +230 6861031  
E-mail: rajanmungra@yahoo.com

#### **MEXICO**

María Amparo ARROYO MARTÍNEZ  
National Institute of Ecology and Climate Change  
Periferico Sur 5000, Col. Insurgentes Cuicuilco, Del.  
Coyoacan, 04530  
Mexico City  
Mexico  
Tel.: +52 5554256418  
E-mail: alejandra.lopez@inecc.gob.mx

Antonina IVANOVA BONCHEVA Bureau Member  
Department of Economics  
Carretera al Sur, Km 5.5 C.P. 23000  
La Paz. BAJA CALIFORNIA SUR  
Mexico  
Tel.: +52 612 123 8800  
E-mail: aivanova@uabcs.mx

**MICRONESIA, FEDERATED STATES OF**  
Asterio TAKESY Principal Delegate  
FSM Embassy in Washington D.C.  
P.O. Box P.S. 123  
Palikir, Pohnpei FM 96941  
Micronesia, Federated States of  
Tel.: +691 3202641/96941  
E-mail: fishing\_1onoun@yahoo.com

Elisabeth HOLLAND  
The University of South Pacific  
Private Mail Bag  
Suva  
Fiji  
Tel.: 679 323 2831  
E-mail: elisabeth.holland@usp.ac.fj

#### **MONACO**

Raphaël CUVELIER  
Prince Albert II of Monaco Foundation  
16 bd de Suisse  
Monaco  
Tel.: +33146341815  
E-mail: rcuvelier@fpa2.mc

Wilfrid DERI  
Ministère d'Etat  
Place de la Visitation  
Monaco  
Tel.: +37798984584  
E-mail: wderi@gouv.mc

#### **MONGOLIA**

Batjargal ZAMBA  
Ministry of Environment,  
Green Development and Tourism (MEGDT)  
Sukhbaatar duureg, Juulchnii gudamj 5,  
Baga toiruu 3, BOMT, room 203  
Ulaanbaatar  
Mongolia  
Tel.: +976 77329876  
E-mail: zbatjargal@icc.mn

#### **MONTENEGRO**

Luka MITROVIC Principal Delegate  
Institute of Hydrometeorology and Seismology of  
Montenegro  
IV Proleterske 19  
Podgorica  
Montenegro  
Tel.: +38220655183/197  
E-mail: luka.mitrovic@meteo.co.me

Sanja PAVICEVIC  
Institute of Hydrometeorology and Seismology  
IV Proleterske 19  
Podgorica  
Montenegro  
Tel.: +382 20 226 486  
E-mail: sanja.pavicevic@meteo.co.me

## MOROCCO

Fatima DRIOUECH  
Direction de la Météorologie Nationale of Morocco  
Bd du complexe administratif Hay Hassani  
BP 8106 Casa Oasis  
Casablanca  
Morocco  
Tel.: +21252265487e+011  
E-mail: driouechfatima@yahoo.fr

Abdalah MOKSSIT Bureau Member  
National Meteorology of Morocco  
Route of Administration Complex  
Casablanca  
Morocco  
Tel.: 2.125229138e+011  
E-mail: mokssit.abdalah@yahoo.fr

Abdelaziz TADJOSTI  
Morroco Embassy in Croatia  
Pantoucaio no. 5  
Zagreb  
Croatia  
Tel.: +3.8599445576e+011  
E-mail: a.tadjousti@msec.gov.ma

## MYANMAR

May Khin CHAW  
Department of Meteorology and Hydrology  
Kaba-Aye Pagoda Road, Yangon, Myanmar  
Yangon  
Myanmar  
Tel.: +95 1 662808  
E-mail: mkhinc@gmail.com

## NEPAL

Rishi Ram SHARMA  
Department of Hydrology and Meteorology  
Department of Hydrology and Meteorology  
Kathmandu  
Nepal  
Tel.: +977 1 4436272  
E-mail: rishisharm@yahoo.com

## NETHERLANDS

Rob VAN DORLAND Principal Delegate  
KNMI  
Utrechtseweg 297, 3731GA De Bilt  
De Bilt  
Netherlands  
Tel.: +31302206775  
E-mail: rob.van.dorland@knmi.nl

Tom KRAM  
PBL  
Postbus 303, (pb 90) 3720 AH  
Bilthoven  
Netherlands  
Tel.: +31(0)30-2743554  
E-mail: Tom.Kram@pbl.nl

Leo MEYER  
Climate Contact  
Haagstraat 7, 3581 SW  
Utrecht  
Netherlands  
Tel.: +0031 (0)6 520 98 568  
E-mail: leo.meyer@climatecontact.nl

## NEW ZEALAND

Helen PLUME Principal Delegate  
Ministry for the Environment  
23 Kate Sheppard Place  
Wellington 6143  
New Zealand  
Tel.: +64 4 439 7627  
E-mail: helen.plume@mfe.govt.nz

David WRATT Bureau Member  
NIWA  
Private Bag 14-901  
Wellington  
New Zealand  
Tel.: +6443860588  
E-mail: david.wratt@niwa.co.nz

Dan ZWARTZ  
Ministry for the Environment  
23 Kate Sheppard Place  
Wellington 6143  
New Zealand  
Tel.: +64 4 439 7542  
E-mail: dan.zwartz@mfe.govt.nz

## NICARAGUA

Humberto GONZALEZ  
Secretaria de Politicas Publicas de la Presidencia  
Contiguo a la Asamblea Nacional  
Managua  
Nicaragua  
Tel.: +505 89882803  
E-mail: hgonzalez@sppn.gob.ni

Paul OQUIST  
Ministry of the Presidency  
Rotonda Hugo Chavez  
Managua  
Nicaragua  
Tel.: +50522632870  
E-mail: p3oquist@yahoo.com

## NIGERIA

Anthony ALONWU  
Permanent Mission of Nigeria in Geneva  
Chemin du Petit Saconnex  
Geneva  
Switzerland  
Tel.: +41779390899  
E-mail: tony.alonwu@yahoo.com

Joseph Ejike ALOZIE  
Nigerian Meteorological Agency  
Bill Clinton Drive, Nnamdi Azikiwe  
International Airport, Abuja.  
FCT, Abuja  
Nigeria  
Tel.: +234 8038620950  
E-mail: jealozie@gmail.com

Frank Ebere AZUIKE  
Nigeria High Commission  
Lenana Road  
Nairobi  
Kenya  
Tel.: +770519323  
E-mail: frankazuike@yahoo.com

Ifeanyi Daniel NNODU  
Nigerian Meteorological Agency  
Bill Clinton Drive, Nnamdi Azikiwe International Airport  
FCT, Abuja  
Nigeria  
Tel.: +234 8038620950  
E-mail: idnnodu@yahoo.com

Friday Ogacheko OKAI  
Nigeria High Commission  
Lenana Road  
Nairobi  
Kenya  
Tel.: +770519323  
E-mail: okaifriday@yahoo.co.uk

Chukwuemeka OKEBUGWU  
Department of Climate Change,  
Federal Ministry of Environment  
Plot 444, Aguiyi Ironsi Way,  
Green Building, Maitama  
Abuja  
Nigeria  
Tel.: +234 8064426144  
E-mail: chuksokebugwu@yahoo.com

Muhammad Lamin SHEHU  
Permanent Mission of Nigeria to the UN  
Chemin du Petit-Saconnex 28A  
GENEVA  
Switzerland  
Tel.: +4.1022730141e+011  
E-mail: laminshehu@gmail.com

#### **NIUE**

Dalton TAGELAGI                      Principal Delegate  
Government of Niue  
Falefono  
Alofi  
Niue  
Tel.: + 683 4200  
E-mail: dalton.tagelagi@mail.gov.nu

#### **NORWAY**

Øyvind CHRISTOPHERSE            Principal Delegate  
Norwegian Environment Agency  
Grensvesvingen 7  
Oslo  
Norway  
Tel.: +4797075014  
E-mail: oyvind.christophersen@miljodir.no

Helene FRIGSTAD  
Norwegian Environment Agency  
Grensvesvingen 7  
Oslo  
Norway  
Tel.: +4799264002  
E-mail: helene.frigstad@miljodir.no

Jan FUGLESTVEDT  
CICERO  
Gaustadalléen 21  
Oslo 0349  
Norway  
Tel.: +47 22 85 87 64  
E-mail: j.s.fuglestvedt@cicero.oslo.no

Ole-kristian KVISSEL  
Norwegian Environment Agency  
Grensvesvingen 7  
0663 Oslo  
Norway  
Tel.: +4793431034  
E-mail: okk@miljodir.no

#### **PAKISTAN**

Syed Atif RAZA  
Permanent Mission of Pakistan  
to the UN in Geneva,  
Ministry of Foreign Affairs  
56 Rue Du Moillebeau 1209  
Geneva  
Switzerland  
Tel.: +41227491930  
E-mail: razishah@gmail.com

Muhammad Irfan TARIQ  
Ministry of Climate Change  
3rd Floor LG, RD Complex G-5/2  
Islamabad  
Pakistan  
Tel.: +92-51-9245528  
E-mail: mirfantariq@gmail.com

#### **PANAMA**

Rene LOPEZ  
Ministry of Environment  
Clayton Building 804  
Panama  
Panama  
Tel.: +507 5000803  
E-mail: rlopez@miambiente.gob.pa

## PERU

Liliam BALLON  
Ministry for Foreign Affairs  
Jiron Lampa 545  
Lima 1  
Peru  
Tel.: +51-2043139  
E-mail: lballon@rree.gob.pe

Eduardo CALVO                      Bureau Member  
Arteaga 549  
San Borja  
Lima  
Peru  
Tel.: +511 3462299  
E-mail: e13calvo@gmail.com

## PORTUGAL

Pedro VITERBO                      Principal Delegate  
IPMA  
Rua C Aeroporto 1749-077  
Lisboa  
Portugal  
Tel.: +351963354841  
E-mail: pedro.viterbo@ipma.pt

## QATAR

Mohmoud AL-MARWANI  
Ministry of Environment  
P.O Box 7634  
Doha  
Qatar  
Tel.: +974 44207126  
E-mail: mamarwani@moe.gov.qa

Aoubai KHAZNDAR  
Ministry of Environment  
P.O Box 7634  
Doha  
Qatar  
Tel.: +974 44207787  
E-mail: aoubai2030@gmail.com

## REPUBLIC OF KOREA

Hanchang CHOI  
Climate and Air Quality Policy Bureau,  
Ministry of Environment  
Building #6, Government COMplex-Sejong,  
11 Doum 6-ro  
Sejong Special Self-Governing City  
Republic of Korea  
Tel.: +82-44-201-6871  
E-mail: closer0@korea.kr

Seungyong HONG  
Ministry of Environment  
Building #6, Government Complex-Sejong,  
11 Doum 6-ro  
Sejong Special Self-Governing City  
Republic of Korea  
Tel.: +82-44-201-6591  
E-mail: hongsyong123@naver.com

Hong-sang JUNG  
Korea Meteorological Administration  
62 Yeouidaebang-ro 16-gil, Dongjak-gu  
Seoul  
Republic of Korea  
Tel.: + 82-2-2181-0214  
E-mail: hsjung@korea.kr

Miok KI  
Korea Meteorological Administration  
62 Yeouidaebang-ro 16-gil, Dongjak-gu  
Seoul  
Republic of Korea  
Tel.: +82-2-2181-1401  
E-mail: kimiok@korea.kr

Daeha KIM  
APEC  
12 Centum 7-ro Haeundae-gu Busan 612-020,  
Republic of Korea  
Busan  
Republic of Korea  
Tel.: +82-51-745-3983  
E-mail: d.kim@apcc21.org

Rira KIM  
Ministry of Foreign Affairs  
60 Sajik-ro 8 gil Jongno-gu  
Seoul  
Republic of Korea  
Tel.: +82-2-2100-7750  
E-mail: rrkim12@mofa.go.kr

Se-won KIM  
Korea Meteorological Administration  
61 16-gil yeouidaebang-ro Dongjak-gu  
Seoul  
Republic of Korea  
Tel.:+ 82-70-7850-1372  
E-mail: ksw@kma.go.kr

Won-tae KWON  
National Institute of Meteorological Research  
61 16-gil Yeouidaebang-ro Dongjak-Gu  
Seoul  
Republic of Korea  
Tel.: +82-64-070-7850-6665  
E-mail: wontk@korea.kr

Hyung-jong LEE  
Ministry of Foreign Affairs  
61 Sajik-ro 8gil, Jongno-gun  
Seoul  
Republic of Korea  
Tel.:+ 82-2-2100-7708  
E-mail: hjlee90@mofa.go.kr

Woosung LEE  
Science and Technology Policy Institute  
Special Construction Center, Boramaero 5Gil 15,  
Dongjak-gu  
Seoul  
Republic of Korea  
Tel.:+ 82-2-3284-1781  
E-mail: leews@stepi.re.kr

Seoyoung LIM  
Korea Environment Corporation  
#664, Wondang-daero, Seo-gu  
Incheon  
Republic of Korea  
Tel.: +82-32-590-5605  
E-mail: peace@keco.or.kr

Chunkyoo PARK  
Ministry of Environment  
Building #6, Government Complex-Sejong,  
11 Doum 6-ro  
Sejong Special Self-Governing City  
Republic of Korea  
Tel.: +82-44-201-6550  
E-mail: ckpark1991@naver.com

Hoon PARK  
Korea Meteorological Administration  
62 Yeoeuidaebang-ro 16-gil, Dongjak-gu  
Seoul  
Republic of Korea  
Tel.: + 82-2-2181-0392  
E-mail: phoon1234@korea.kr

Duek SHIN  
Permanent Mission of the Republic of Korea  
to the UN Secretariat and  
Interational Organizations in Geneva  
1 Avenue de l'Ariana  
Case Postale 42  
1211 Geneva 20  
Switzerland  
Tel.: + 41-22-748-0000  
E-mail: dshin06@mofa.go.kr

Hyungwon SUH  
Embassy of th Republic of Korea to Croatia  
Ksaverska cesta 111/a-b 10000 Zagreb, Croatia  
Zagreb  
Croatia  
Tel.: +385-1-4821-282  
E-mail: hwsuh84@mofa.go.kr

Wonjae UHM  
Embassy of the Republic of Korea to Croatia  
Ksaverska cesta 111/a-b 10000 Zagreb, Croatia  
Zagreb  
Croatia  
Tel.: +385-1-4821-282  
E-mail: wjuhm92@mofa.go.kr

Yeonchul YOO  
Permanent Mission of the Republic of Korea  
to the UN Secretariat  
and Interational Organizations in Geneva  
1 Avenue de l'Ariana  
Case Postale 42  
1211 Geneva 20  
Switzerland  
Tel.: +41-22-748-0000  
E-mail: ycyoo87@mofa.go.kr

## ROMANIA

Roxana BOJARIU Principal Delegate  
National Meteorological Administration  
Bucuresti-Ploiesti Av. no.97  
Bucharest  
Romania  
Tel.: +40213162140  
E-mail: bojariu@meteoromania.ro

## RUSSIAN FEDERATION

Victor BLINOV  
Federal Service for Hydrometeorology and  
Environmental Monitoring  
Novovagan'kovsky Street, 12  
Moscow  
Russian Federation  
Tel.: +7 499 795 2107  
E-mail: blinov49@mail.ru

Tatiana DMITRIEVA  
Federal Service for Hydrometeorology and  
Environmental Monitoring  
Novovagan'kovsky Street, 12  
Moscow  
Russian Federation  
Tel.: +7 499 795 2088  
E-mail: dmtanya@mail.ru

Anna GLADILSHCHIKOVA  
Institute of Global Climate and Ecology  
Glebovskaya Street, 20B  
Moscow  
Russian Federation  
Tel.: +7 499 748 3914  
E-mail: anna.igce@gmail.com

Sergey SEMENOV Bureau Member  
Institute of Global Climate and Ecology  
Glebovskaya Street, 20B  
Moscow  
Russian Federation  
Tel.: 7 499 169 2411  
E-mail: SergeySemenov1@yandex.ru

## SAMOA

Maccarios AUVAE  
Samoa Government  
Level 3, TuiAtuaTupuaTamasese  
Efi Building (TATTE), Sogi, SAMOA  
Apia  
Samoa  
Tel.: +0685 20855  
E-mail: maccarios.auvae@mnre.gov.ws

## SAO TOME AND PRINCIPE

João Vicente DOMINGOS VAZ LIMA  
National Institute Of Meteorology  
BP 30 Sao Tome  
Sao Tome  
Sao Tome and Principe  
Tel.: +239 2224840  
E-mail: jvicente57@hotmail.com

## SAUDI ARABIA

Abdelrahman ALGWAIZ  
Ministry of Petroleum and Mineral Resources  
P.O. Box. 10281  
Dhahran 31311  
Saudi Arabia  
Tel.: +966138735462  
E-mail: a.m.gwaiz@gmail.com

Sarah BAASHAN  
Ministry of Petroleum and Mineral Resources  
P.O.Box 05347  
Dhahran 31311  
Saudi Arabia  
Tel.: +96638733362  
E-mail: sara.baeshen@gmail.com

Abdullah TAWLAH  
Ministry of Petroleum and Mineral Resources  
P.O.Box 6369  
Dhahran  
Saudi Arabia  
Tel.: +96638800481  
E-mail: abdullah.tawlah@gmail.com

Taha ZATARI Bureau Member  
Designated National Authority for CDM  
P.O.Box 94293  
Riyadh  
Saudi Arabia  
Tel.: +966112819719  
E-mail: tahazat@yahoo.com

## SENEGAL

Cherif DIOP Principal Delegate  
ANACIM  
Aeroport LSSenghor BP 8184 Dakar-Yoff  
Dakar  
Senegal  
Tel.: +221 77 529 5042  
E-mail: cherifdiop@yahoo.fr

Mbow CHEIKH  
ICRAF (World Agroforestry Centre)  
United Nations Avenue,  
PO Box 30677- 00100  
Nairobi  
Kenya  
Tel.: +254 20 7224130  
E-mail: C.Mbow@cgjar.org

## SEYCHELLES

Will AGRICOLE Principal Delegate  
Ministry of Environment, Energy and Climate Change  
Botanical Garden  
Victoria, Mahe  
Seychelles  
Tel.: +2484670500  
E-mail: w.agricole@meteo.gov.sc

## SIERRA LEONE

Yvette Elizabeth STEVENS Principal Delegate  
Mission of Sierra Leone to the UN  
and Other International  
Organisations in Switzerland  
Geneva  
Switzerland  
Tel.: +4178678152  
E-mail: ystevens@sierraleonegeneva.ch

## SINGAPORE

Duane LIM Principal Delegate  
Ministry of the Environment and Water Resources  
40 Scotts Road  
Singapore  
Singapore  
Tel.: +6567319699  
E-mail: duane\_lim@mewr.gov.sg

Geok Leng Angeline CHUI  
Ministry of the Environment and Water Resources  
Environment Building  
40 Scotts Road #23-00  
Singapore 228231  
Singapore  
Tel.: +6567319459  
E-mail: angeline\_chui@mewr.gov.sg

## SLOVAKIA

Juraj PRIPUTEN Principal Delegate  
Embassy of the Slovak Republic in Zagreb  
Prilaz Gjure Deželica 10, 10000 Zagreb  
Zagreb  
Croatia  
Tel.: +38514877070  
E-mail: emb.zagreb@mzv.sk

## SLOVENIA

Andrej KRANJC Principal Delegate  
Ministry of Agriculture and Environment  
Dunajska 22  
Ljubljana  
Slovenia  
Tel.: +386 1 478 7160  
E-mail: andrejkranjc@yahoo.com

Lucka KAJFEZ BOGATAJ  
Biotechnical Faculty, University of Ljubljana  
Jamnikarjeva 101  
Ljubljana  
Slovenia  
Tel.: +386 41 326 402  
E-mail: lucka.kajfez.bogataj@bf.uni-lj.si

## SOUTH AFRICA

Maesela John KEKANA Principal Delegate  
Department of Environmental Affairs  
Private Bax X447  
Pretoria  
South Africa  
Tel.: +27123999180  
E-mail: mjkekana@environment.gov.za

Debra ROBERTS  
Ethekewini Municipality  
Environmental Planning & Climate Protection,  
166 KE Masinga (Old Fort) Road Durban  
Durban  
South Africa  
Tel.: +27 31 311 7527  
E-mail: Debra.Roberts@durban.gov.za

Rabelani TSHIKALANKE  
International Climate Change Mitigation  
Department Of Environmental Affairs,  
Private Bag X 447  
Pretoria 0001  
South Africa  
Tel.: +27123999184  
E-mail: rtshikalanke@environment.gov.za

#### **SPAIN**

José Ramón PICATOSTE RUGGERONI Principal Delegate  
OECC  
Calle Alcalá 92  
Madrid  
Spain  
Tel.: +34914361542  
E-mail: JRPicatoste@magrama.es

José Manuel MORENO Bureau Member  
Universidad de Castilla la Mancha  
Avenida Carlos III, sn  
Toledo  
Spain  
Tel.: +34 925 268 800  
E-mail: JoseM.Moreno@uclm.es

Aida VELASCO  
Spanish Climate Change Office  
calle Alcala 92  
Madrid  
Spain  
Tel.: +34914361498  
E-mail: AVelasco@magrama.es

#### **SRI LANKA**

Madurika WENINGER Principal Delegate  
Embassy & Permanent Mission of Sri Lanka  
1040 Vienna  
Austria  
Tel.: +43 6765705106  
E-mail: madurikaweninger@gmail.com

#### **SUDAN**

Nadia ELHAG Principal Delegate  
Higher Council for Environment  
and Natural Resources  
P.O.Box: 10488  
Khartoum  
Sudan  
Tel.: 00249 183 784279  
E-mail: hcenr2005@yahoo.com

Ahmed ABDELRAHMAN  
Sudan Meteorological Authority  
Khartoum  
Sudan  
Tel.: +249 183 778836  
E-mail: am\_kareem@hotmail.com

Mohamed AHMED  
Higher Council for Environment  
and Natural Resources  
B.O.Box 10488  
Khartoum  
Sudan  
Tel.: +249 183 784279  
E-mail: outlookmohamed2010@gmail.com

Mahmoud ELAMIN  
Ministry of Foreign Affairs  
Disarmament of Environment Affairs  
Khartoum  
Sudan  
Tel.: +249 183 784804  
E-mail: mahmoud2311@yahoo.com

#### **SWAZILAND**

Hlobisile SIKHOSANA-SHONGWE Principal Delegate  
Swaziland Meteorological Service  
P.O. Box 2652  
Mbabane  
Swaziland  
Tel.: +26824049468  
E-mail: hlobskhos@yahoo.com

#### **SWEDEN**

Lars BÄRRING Principal Delegate  
SMHI, Swedish Meteorological and Hydrological  
Institute  
Folkborgsvägen 17  
Norrköping  
Sweden  
Tel.: +46 (0)11 495 8604  
E-mail: lars.barring@smhi.se

Lena LINDSTRÖM  
SMHI, Swedish Meteorological and Hydrological  
Institute  
Folkborgsvägen 17  
Norrköping  
Sweden  
Tel.: +46 (0)11-4958365  
E-mail: lena.lindstrom@smhi.se

#### **SWITZERLAND**

José ROMERO Principal Delegate  
Federal Office for the Environment (FOEN)  
Papiermühlestrasse 172  
Berne  
Switzerland  
Tel.: +41584626862  
E-mail: Jose.romero@bafu.admin.ch

René BÄNZIGER  
Federal Department of Foreign Affairs  
EDA  
Bern  
Switzerland  
Tel.: +41 58 46 23232  
E-mail: rene.baenziger@eda.admin.ch

Patricia BUSS  
EDA  
Federal Department of Foreign Affairs  
Bern  
Switzerland  
Tel.: +41 58 46 11862  
E-mail: patricia-daniela.buss@eda.admin.ch

Mischa CROCI-MASPOLI  
MeteoSwiss  
MeteoSwiss  
Zurich  
Switzerland  
Tel.: +41 58 460 94 06  
E-mail: mischa.croci-maspoli@meteoswiss.ch

Stefan ESTERMANN  
Embassy of Switzerland in Croatia  
Bogoviceva 3  
Zagreb  
Croatia  
Tel.: +385 1 487 88 10  
E-mail: zag.vertretung@eda.admin.ch

Andreas FISCHLIN  
ETH Zurich  
Systems Ecology - Institute of Integrative  
Biology CHN E 21.1  
Universitaetstrasse 16  
Zurich  
Switzerland  
Tel.: +41 44 633 6090  
E-mail: andreas.fischlin@env.ethz.ch

Alberto GROFF  
Federal Department of Foreign Affairs  
EDA  
Bern  
Switzerland  
Tel.: +41 58 46 35588  
E-mail: alberto.groff@eda.admin.ch

Pauline M. MIDGLEY  
Swiss Delegation IPCC 42  
Ludwigstrasse 49  
70771 Leinfelden  
Germany  
Tel.: +49-151 2511 7441  
E-mail: pauline.m.midgley@gmail.com

Stefan RUCHTI  
Department of Foreign Affairs  
3003 Bern  
Bern  
Switzerland  
Tel.: +41 58 46 259 44  
E-mail: stefan.ruchti@eda.admin.ch

## **TIMOR LESTE**

Samuel SOARES  
Mission of Timor Leste in Geneva  
7 Pestalozzi, 7  
Geneva  
Switzerland  
Tel.: +786239645  
E-mail: samuel.soares78@gmail.com

## **SYRIAN ARAB REPUBLIC**

Sonia AFESA Principal Delegate  
Ministry of State for Environment Affairs  
Damascus  
Syrian Arab Republic  
Tel.: +963 112316753  
E-mail: soniaafesa@yahoo.com

## **TAJIKISTAN**

Rajabov NASIMJON Principal Delegate  
State Organization for Hydrometeorology,  
Committee for Environmental Protection  
47 Shevchenko Street  
Dushanbe  
Tajikistan  
Tel.: +992938991001  
E-mail: nasim.rajabov@gmail.com

## **THAILAND**

Natthanich ASVAPOOSITKUL  
60/1 Soi Pibunwattana 7, Rama VI Rd., Payathai,  
22/14 Harmony Building Soi Pahon Yothin 11,  
Pahon Yothin Rd, Payathai  
Bangkok  
Thailand  
Tel.: +662 265 6500 Ext. 6783  
E-mail: natthan.asv@gmail.com

## **THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA**

Natasa MARKOVSKA  
Macedonian Academy of Sciences and Arts  
Krstev Misirkov 2, P.O.Box 428  
Skopje  
The former Yugoslav Republic of Macedonia  
Tel.: +389 2 32 35 427  
E-mail: natasa@manu.edu.mk

## **TONGA**

Moleni TUUHOLOAKI Principal Delegate  
Tonga Meteorological Services  
Domestic Terminal, Fuaamotu Airport  
Nukualofa  
**Tonga**  
Tel.: +676 35355  
E-mail: molenit@met.gov.to

## **TURKEY**

Fatma Betül BAYGUVEN  
Turkish Statistical Institute  
Devlet Mah. Necatibey Cad. No: 114 06650 Çankaya  
Ankara  
Turkey  
Tel.: +903124100362  
E-mail: betul.bayguven@tuik.gov.tr

Mehmet Emin BIRPINAR  
Ministry of Environment and Urbanization  
Vekaletler Cad. No:1 Bakanlıklar / Ankara  
Ankara  
Turkey  
Tel.: +903124240998  
E-mail: mehmet.birpinar@csb.gov.tr

Gürcan SECGEL  
Ministry of Environment and Urbanization  
Ehlibeyt Mah. 1271.sokak No:13  
Ankara  
Turkey  
Tel.: +903125863171  
E-mail: gurcan.secgel@csb.gov.tr

Serhat SENSOY  
Ministry of Forestry and Water Works  
Meteoroloji Genel Müdürlüğü  
Kutukcualibey cad. No: 4 Kalaba  
Ankara  
Turkey  
Tel.: +903123022456  
E-mail: ssensoy@mgm.gov.tr

## **TURKMENISTAN**

Gurbangeldi ALLABERDIYEV  
Ministry of Nature Protection  
Str. Azady, 59  
Ashgabat  
Turkmenistan  
Tel.: +993 12 94 11 01  
E-mail: gallaberdiyev@yandex.ru

## **UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND**

Sarah HONOUR  
DECC  
3-8 Whitehall Place  
London  
United Kingdom of Great Britain and Northern Ireland  
Tel.: +4.4300068813e+011  
E-mail: sarah.honour@decc.gsi.gov.uk

Jim SKEA Bureau Member  
Imperial College London  
13 Princes Gardens  
London SW5 9NR  
United Kingdom of Great Britain and Northern Ireland  
Tel.: +442075946288  
E-mail: j.skea@imperial.ac.uk

David WARRILOW  
Department of Energy, and Climate Change  
3 Whitehall place  
London  
United Kingdom of Great Britain and Northern Ireland  
Tel.: +44300 068 5561  
E-mail: David.warrillow@decc.gsi.gov.uk

## **UKRAINE**

Svitlana KRAKOVSKA Principal Delegate  
3028  
Prospekt Nauki, 37  
Kyiv  
Ukraine  
Tel.: +380445258630  
E-mail: Krasvit@ua.fm

Roman BRATCHYK  
JV SatTelecom  
Zakrevskogo, 22  
Kyiv  
Ukraine  
Tel.: +38 044 536 94 01  
E-mail: RomBrat@i.ua

Iryna ZHDANOVA  
NGO Open Policy Foundation  
Moskovska.str. 29b, ap.16  
Kyiv  
Ukraine  
Tel.: +380955445169  
E-mail: ptahystudio@gmail.com

## **UNITED ARAB EMIRATES**

Abdulla Ahmed ALMANDOUS Principal Delegate  
National Center of Meteorology and Seismology  
Ministry of Presidential Affairs  
Khalifa City A  
Abu Dhabi  
United Arab Emirates  
Tel.: +9712 2227777  
E-mail: amandoos@ncms.ae

Fahed AL HAMMADI  
Directorate of Energy & Climate Change  
Ministry of Foreign Affairs,  
Abu Dhabi  
United Arab Emirates  
Tel.: +97124931879  
E-mail: f.alhammadi@mofa.gov.ae

Ebrahim Khamis ALHOSANI  
National Center of Meteorology and Seismology  
Khalifa City A  
Abu Dhabi  
United Arab Emirates  
Tel.: +9712 2227777  
E-mail: ialhosani@ncms.ae

Omar Ahmed ALYAZEEDI  
National Center of Meteorology and Seismology  
Khalifa City A  
Abu Dhabi  
United Arab Emirates  
Tel.: +9712 2227777  
E-mail: oabdullah@ncms.ae

## UNITED REPUBLIC OF TANZANIA

Agnes KIJAZI Principal Delegate  
Tanzania Meteorological Agency  
Box 3056, Dar es Salaam  
Dar es Salaam  
United Republic of Tanzania  
Tel.: +255 22 2460706  
E-mail: agnes.kijazi@meteo.go.tz

Ladislau CHANGA  
Tanzania Meteorological Agency  
P.O. Box 3056  
Dar es Salaam  
United Republic of Tanzania  
Tel.: +255 784597066  
E-mail: ladislau.changa@meteo.go.tz

Wilbert Timiza MURUKE  
Tanzania Meteorological Agency  
Box 3056  
Dar es Salaam  
United Republic of Tanzania  
Tel.: +255 22 246 0706  
E-mail: wilbert.timiza@meteo.go.tz

## UNITED STATES OF AMERICA

Jonathan PERSHING Principal Delegate  
Department of Energy  
1000 Independence Avenue  
Washington, DC  
United States of America  
Tel.: +1 202 586-5800  
E-mail: Jonathan.Pershing@hq.doe.gov

Ko BARRETT  
National Oceanographic and Atmospheric  
Administration  
Climate Program Office  
Silver Spring, MD  
United States of America  
Tel.: +1 301 734 1204  
E-mail: ko.barrett@noaa.gov

Phil DUFFY  
White House Office of Science and Technology Policy  
Eisenhower Executive Office Building  
Washington  
United States of America  
Tel.: +1-202-731-8135  
E-mail: pduffy@usgcrp.gov

Karen JOHNSON  
Department of State  
2201 C S NW, L/OES  
Washington  
United States of America  
Tel.: +(202) 647 1871  
E-mail: JohnsonK3@state.gov

Alessandro NARDI  
U.S. Department of State  
2201 C St NW  
Washington, DC  
United States of America  
Tel.: +1-(202) 647 2754  
E-mail: NardiAP@state.gov

David REIDMILLER  
Department of State / 2201 C St NW  
OES/EGC, Suite 2480  
Washington  
United States of America  
Tel.: +1 202 647 3961  
E-mail: reidmillerdr@state.gov

Tom WIRTH  
Environmental Protection Agency  
1200 Pennsylvania Ave NW  
Washington  
United States of America  
Tel.: +1 (202) 647-9807  
E-mail: Wirth.Tom@epa.gov

## URUGUAY

Jose Luis REMEDI  
Ministry of Foreign Affairs  
Colonia 1206  
Montevideo  
Uruguay  
Tel.: +0059891767654  
E-mail: JOSEREMEDI@HOTMAIL.COM

## UZBEKISTAN

Raisa TARYANNIKOVA  
CACILM National Secretariat, Uzhydromet  
72, 1st Bodomzor yuli str.  
Tashkent  
Uzbekistan  
Tel.: + 99871 2373511  
E-mail: raisa.taryanikova@ncsa.uzsci.net

## VANUATU

Philip MALSALE Principal Delegate  
Vanuatu Meteorology and Geo-Hazards Department  
PMB 9054, Port Vila, Efate, Vanuatu  
Port Vila  
Vanuatu  
Tel.: + 678 24686  
E-mail: malsale@meteo.gov.vu

## VENEZUELA, BOLIVARIAN REPUBLIC OF

Isabel Teresa DI CARLO QUERO  
Embassy of the Bolivarian  
Republic of Venezuela in Germany,  
Ministry of People's Power  
for Foreign Affairs  
Berlin  
Venezuela, Bolivarian Republic of  
Tel.: +4.9308322408e+011  
E-mail: isabel.dicarlo@gmail.com

Carlos MENDEZ  
IVIC- Centro de Ecologia  
Kilometro 11, carretera Panamericana  
Caracas  
Venezuela, Bolivarian Republic of  
Tel.: +582125041246  
E-mail: cmendez@ivic.gov.ve

## **VIETNAM**

Nam Thang DO Principal Delegate  
International Cooperation Department  
Ministry of Natural Resources and Environment  
10 Ton That Thuyet  
Ha Noi  
Vietnam  
Tel.: +84437956868  
E-mail: donamthang09@gmail.com

## **ZAMBIA**

Katongo KANYANGA  
Meteorological Department  
P.O BOX 30200  
Lusaka  
Zambia  
Tel.: +260 967 698781  
E-mail: jk\_kanyanga@yahoo.com

Francis Davison YAMBA Bureau Member  
School of Mechanical Engineering,  
University of Zambia,  
P.O Box 32379  
Lusaka  
Zambia  
Tel.: +260 211 223118  
E-mail: ceeez2015@gmail.com

## **ZIMBABWE**

Elisha MOYO  
Climate Change Management Department  
Ministry of Environment, Water and Climate,  
11th Floor, Kaguvi Building,  
Corner 4th Street/Central Avenue,  
Harare  
Zimbabwe  
Tel.: +2634701681  
E-mail: enmoyo@gmail.com

## **OBSERVER ORGANIZATIONS**

### **ORGANIZATIONS**

#### **EUROPEAN CLIMATE FOUNDATION**

Timothy NUTHALL  
European Climate Foundation  
Rue de la Science 23  
Brussels  
Belgium  
Tel.: +32 2 894 9317  
E-mail: tim.nuthall@europeanclimate.org

Batty PAUL  
European Climate Foundation  
Rue de la Science 23  
Brussels  
Belgium  
Tel.: +32 (0) 2 894 9318  
E-mail: paul.batty@europeanclimate.org

## **EUROPEAN UNION**

Anastasios KENTARCHOS  
European Union  
Rue du Champ de Mars, 21  
Brussels  
Belgium  
Tel.: +32 229 86733  
E-mail: anastasios.kentarchos@ec.europa.eu

Andrea TILCHE  
European Union  
Rue du Champ de Mars, 21  
Brussels  
Belgium  
Tel.: +32 229 96342  
E-mail: andrea.tilche@ec.europa.eu

Miles PERRY  
European Union  
Avenue de Beaulieu 24  
Brussels  
Belgium  
Tel.: +3222964483  
E-mail: miles.perry@ec.europa.eu

#### **EXXON MOBIL RESEARCH AND ENGINEERING COMPANY**

Haroon KHESHGI  
Exxon Mobil Research & Engineering Company  
Route 22 East  
Annandale, NJ  
United States of America  
Tel.: +1 908 730 2531  
E-mail: haroon.s.kheshgi@exxonmobil.com

#### **INTERNATIONAL INSTITUTE FOR APPLIED SYSTEMS ANALYSIS (IIASA)**

Luis Horacio GOMEZ ECHEVERRI  
IIASA  
Schlossplatz 1, 2361 Laxenburg  
Laxenburg  
Austria  
Tel.: +4322368070  
E-mail: gomez@iiasa.ac.at

Nebojsa NAKICENOVIC  
IIASA  
Schlossplatz 1  
A-2361 Laxenburg  
Austria  
el.: +432236807411  
E-mail: naki@iiasa.ac.at

Caroline ZIMM  
IIASA  
Schlossplatz 1  
2361 Laxenburg  
Austria  
Tel.: +43 2236 807 274  
E-mail: zimmc@iiasa.ac.at

Susan RILEY  
IIASA  
Schlossplatz 1  
Laxenburg  
Austria  
Tel.: +432236807536  
E-mail: riley@iiasa.ac.at

#### **INTERNATIONAL ATOMIC ENERGY AGENCY (IAEA)**

David SHROPSHIRE  
IAEA  
Vienna International Centre  
PO Box 100, 1400  
Vienna  
Austria  
Tel.: +43 (1) 2600 22776  
E-mail: D.Shropshire@iaea.org

#### **GERMAN WATCH**

Manfred TREBER  
Germanwatch  
Kaiserstr. 201  
Bonn  
Germany  
Tel.: 004922860492-14  
E-mail: treber@germanwatch.org

#### **INDIANA UNIVERISTY**

Rajendra ABHYANKAR  
Indiana University  
1315 E Tenth Street,  
Bloomington IN 47405  
United States of America  
Tel.: +1 8128562387  
E-mail: rmabhyan@indiana.edu

#### **INTERGOVERNMENTAL ORGANIZATIONS**

##### **UNITED NATIONS FRAMEWORK CONVENTION ON CLIMATE CHANGE (UNFCCC)**

Iulian Florin VLADU  
UNFCCC  
Steubenring 9  
Bonn  
Germany  
Tel.: +49 228 815 1422  
E-mail: fvladu@unfccc.int

##### **UNITED NATIONS ENVIRONMENT PROGRAMME (UNEP)**

Merlyn VAN VOORE  
UNEP  
15 rue de Milan  
Paris  
France  
Tel.: +336-85698188  
E-mail: merlyn.vanvoore@unep.org

Barbara RUIS (COI Committee UNEP Representative)  
UNEP  
Chatelaine  
Geneva  
Switzerland  
Tel.: +  
E-mail: barbara.ruis@unep.org

#### **WORLD METEOROLOGICAL ORGANIZATION (WMO)**

Jeremiah LENGOASA  
WMO  
7 bis av. de la paix  
Geneva  
Switzerland  
Tel.: +41 22 730 8230  
E-mail: JLengoasa@wmo.int

Detlev PONTZ (COI Committee WMO Representative)  
7bis Av. de la Paix  
Geneva  
Switzerland  
E-mail: pontzd@hotmail.com

#### **IPCC EXECUTIVE COMMITTEE**

Ismail ELGIZOULI Bureau Member  
Acting Chairman of the IPCC  
Higher council for Environment and Natural Resources  
HCENR P.O.Box 10488  
Khartoum  
Sudan  
Tel.: +249-183-787616  
E-mail: ismailalgizouli@gmail.com

Vicente BARROS Bureau Member  
Co-chair WG II  
CIMA/Universidad de Buenos Aires, Dep. Ciencias de la Atmosfera  
Pab. II, 2nd Floor  
Buenos Aires 1428  
Argentina  
Tel.: +541145763398  
E-mail: barros@cima.fcen.uba.ar

Ottmar EDENHOFER Bureau Member  
Co-chair WG III  
c/o Potsdam Institute for Climate Impact Research  
P.O. Box 601203  
Potsdam  
Germany  
Tel.: +493312882472  
E-mail: Ottmar.Edenhofer@pik-potsdam.de

Chris FIELD Bureau Member  
Co-chair WG I  
Carnegie Institution for Science  
260 Panama Stgreet  
Stanford  
United States of America  
Tel.: +1 650 319 8024  
E-mail: cfield@ciw.edu

Takahiko HIRAISHI Bureau Member  
Co-chair TFI  
c/o IGES  
Hayama  
Kanagawa  
Japan  
Tel.: +81 3 3904 3733  
E-mail: hiraishi@iges.or.jp

Thelma KRUG Bureau Member  
Co-chair TFI  
Instituto Nacional de Pesquisas Espaciais  
Av. dos Astronautas, 1758 - Jardim da  
12227-010 - São José dos Campos - SP  
Brazil  
Tel.: +55 12 3208 6863  
E-mail: thelmakrug@dir.inpe.br

Hoesung LEE Bureau Member  
IPCC Vice-chair  
Korea University  
61 Yeoeuidaebang-ro 16-gil, Dongjak-gu  
Seoul  
Republic of Korea  
Tel.: 82-2-835-1363  
E-mail: hoesung@korea.ac.kr

Ramón PICHS MADRUGA Bureau Member  
Co-chair WG III  
Centro de Investigaciones de Economía Mundial  
(CIEM)  
Calle 22 No. 309, entre 3ra y 5a Avenida  
Miramar, Habana 13, CP 11300  
Cuba  
Tel.: +537 206 2697, +537 870 2048  
E-mail: rpichs@ciem.cu

Dahe QIN Bureau Member  
Co-chair WG I  
China Meteorological Administration  
46 Zhongguancun Nandajie  
Beijing, 100081  
China  
Tel.: +86 10 62177926  
E-mail: qdh@cma.gov.cn

Youba SOKONA Bureau Member  
Co-chair WG III  
South Centre  
Chemin du Champ d'Anier  
Geneva  
Switzerland  
Tel.: +41 227918046  
E-mail: ysokona@gmail.com

Thomas STOCKER Bureau Member  
Co-chair WG I  
IPCC WGI TSU, University of Bern  
Falkenplatz 16  
3012 Bern  
Switzerland  
Tel.: +41 31 631 56 21  
E-mail: stocker@ipcc.unibe.ch

Jean- Pascal VAN YPERSELE Bureau Member  
IPCC Vice-chair  
Université catholique de Louvain (UCL) - Georges  
Lemaître Centre for Earth and Climate Research  
(TECLIM)  
Place Louis Pasteur 3, (bte L4.03.08)  
1348 Louvain-la-Neuve  
Belgium  
Tel.: +32 (0) 10 47 32 96  
E-mail: vanyp@climate.be

#### IPCC SECRETARIAT

Bruce STEWART  
Acting Secretary of IPCC  
7bis Av. de la Paix  
1211 Geneva  
Switzerland  
Tel.: +4122 730 8355  
E-mail: bstewart@wmo.int

Carlos MARTIN-NOVELLA  
Deputy Secretary of IPCC  
7bis Av. de la Paix  
Geneva  
Switzerland  
Tel.: 41227308247  
E-mail: cmartin-novella@wmo.int

Jesbin BAIDYA  
7bis Avenue de la Paix  
1211 Geneva  
Switzerland  
Tel.: +4122 730 8516  
E-mail: jbaidya@wmo.int

Laura BIAGIONI  
7bis Av. de la Paix  
1211 Geneva  
Switzerland  
Tel.: +4122 730 8522  
E-mail: lbiagioni@wmo.int

Annie COURTIN  
7bis Av. de la Paix  
12 Geneva  
Switzerland  
Tel.: +4122 730 8284  
E-mail: acourtin@wmo.int

Judith EWA  
7bis Avenue de la Paix  
Geneva  
Switzerland  
Tel.: +4122 730 8087  
E-mail: jewa@wmo.int

Joelle FERNANDEZ  
7bis Av. de la Paix  
1211 Geneva  
Switzerland  
Tel.: +4122 730 8254  
E-mail: jfernandez@wmo.int

Roland Lance IGNON  
UN Foundation  
1615 M Street, NW Suite 700  
Washington DC. 2W36  
United States of America  
Tel.: +1 415 793 8851  
E-mail: lancei@citizengroup.com

Jonathan LYNN  
7bis Avenue de la Paix  
Geneva  
Switzerland  
Tel.: +4122 730 8066  
E-mail: jlynn@wmo.int

Nina PEEVA  
7bis Av. de la Paix  
Geneva  
Switzerland  
Tel.: +41 22 730 8120  
E-mail: npeeva@wmo.int

Sophie SCHLINGEMANN  
7bis Av. de la Paix  
1211 Geneva  
Switzerland  
Tel.: +4122 730 8533  
E-mail: sschlingemann@wmo.int

Mxolisi SHONGWE  
7bis Av. de la Paix  
1211 Geneva  
Switzerland  
Tel.: +4122 730 8438  
E-mail: mshongwe@wmo.int

Werani ZABULA  
7bis Av. de la Paix  
IPCC  
1211 Geneva  
Switzerland  
Tel.: +4122 730 8120  
E-mail: wzabula@wmo.int

WMO

Nathalie BURKE  
7bis Av. de la Paix  
Geneva  
Switzerland  
Tel.: +41 22 730 8213  
E-mail: sburke@wmo.int

Brigitta EXTERKATE  
7bis Av. de la Paix  
1211 Geneva  
Switzerland  
Tel.: +4122 730 8414  
E-mail: bexterkate@wmo.int

## TECHNICAL SUPPORT UNITS AND TASK GROUPS

Gian-kasper PLATTNER  
Head, IPCC WGI TSU  
University of Bern  
Falkenplatz 16  
3012 Bern  
Switzerland  
Tel.: +41 31 631 56 22  
E-mail: plattner@ipcc.unibe.ch

Melinda TIGNOR  
IPCC WGI TSU  
University of Bern  
Falkenplatz 16  
3012 Bern  
Switzerland  
Tel.: +41 31 631 56 19  
E-mail: tignor@ipcc.unibe.ch

Judith BOSCHUNG  
IPCC WGI TSU  
University of Bern  
Falkenplatz 16  
3012 Bern  
Switzerland  
Tel.: +41 31 631 56 16  
E-mail: boschung@ipcc.unibe.ch

Botao ZHOU  
IPCC WGI TSU  
National Climate Center, China Meteorological  
Administration  
46 Zhongguancun Nandajie  
100081 Beijing  
China  
Tel.: +86 10 68408784  
E-mail: zhoubt@cma.gov.cn

Katharine MACH  
IPCC WGII TSU  
Carnegie Institution, 260 Panama Street  
Stanford  
United States of America  
Tel.: +16505615640  
E-mail: kmach@carnegiescience.edu

Jan HEEMANN-MINX  
Head, IPCC WG III TSU  
c/o Potsdam Institute for Climate Impact Research,  
P.O. Box 601203  
Potsdam  
Germany  
Tel.: +493312882491  
E-mail: jan.minx@ipcc-wg3.de

Ellie FARAHANI  
IPCC WGIII TSU  
P.O. Box 601203  
Telegraphenberg A51  
Potsdam  
Germany  
Tel.: +49 331 288 2644  
E-mail: ellie.farahani@ipcc-wg3.de

Kiyoto TANABE  
Head, TFI TSU,  
C/o Institute for Global Environmental Strategies (IGES)  
2108-11 Kamiyamaguchi  
Hayama, 240-0115  
Japan  
Tel.: +81 46 855 3752  
E-mail: tanabe@iges.or.jp

Timothy CARTER  
TGICA  
Finnish Environment Institute  
Helsinki  
Finland  
Tel.: +358407405403  
E-mail: tim.carter@ymparisto.fi

Bruce HEWITSON  
TGICA  
University of Cape Town  
Private Bag X3  
Rondebosch  
South Africa  
Tel.: +27 21 650 2784  
E-mail: Bruce.Hewitson@uct.ac.za

Maria GUTIERREZ  
IISD Reporting Services (ENB)  
40 Barrow street  
New York  
United States of America  
Tel.: +7 985 480 6715  
E-mail: maria@iisd.org  
IISD (ENB)

Anna SCHULZ  
IISD Reporting Services (ENB)  
300 East 56th Street, Apt 11D  
New York  
United States of America  
Tel.: +1 973 273 5860  
E-mail: anna@iisd.org

Tommaso VENTURINI  
IISD Reporting Services (ENB)  
27 rue Saint-Guillaume  
75007 Paris  
France  
Tel.: +33 (0)1 45 49 53 71  
E-mail: tommaso.venturini@sciencespo.fr

#### **CONFERENCE OFFICERS**

Maja CARRIERI  
WMO  
7bis Av. de la Paix  
Geneva  
Switzerland  
Tel.: +4122 730 8266  
E-mail: mcarrieri@wmo.int

Elhousseine GOUAINI  
WMO  
7bis Avenue de la Paix  
Geneva  
Switzerland  
Tel.: +41-22-7308079  
E-mail: egouaini@wmo.int

#### **ENB**

Deborah DAVENPORT  
IISD Reporting Services (ENB)  
300 East 56th Street Apt 11D  
New York  
United States of America  
Tel.: +1-404-448-1353  
E-mail: deborah@iisd.org

Kiara WORTH  
IISD Reporting Services (ENB)  
300 East 56th Street Apt 11D  
New York  
United States of America  
Tel.: +1 973 273 5860  
E-mail: kiara@iisd.org