

REPORT OF THE 24TH SESSION OF THE IPCC (Montreal, 26-28 September 2005)

1. OPENING OF THE SESSION

1.1 The Chair, Mr Rajendra K. Pachauri called the Session to order at 10:00 hours on Monday, 26 September 2005, and welcomed the Honourable Stephane Dion, Minister of Environment, Canada.

1.2 Opening Addresses

1.2.1 The Honourable Stephane Dion, Minister of Environment, Canada welcomed delegates on behalf of the Prime Minister of Canada, and delivered a keynote address on the important role IPCC has played in providing governments information required to take action related to climate change, the close links between Canada and the IPCC, and the Canadian climate change policy.

1.2.2 The IPCC Chair, Mr Pachauri thanked the Government of Canada for hosting the Session, highlighted recent progress in the work of the IPCC, in particular the completion of the two Special Reports on Safeguarding the Ozone Layer and the Global Climate System (SROC), and on Carbon Dioxide Capture and Storage (SRCCS) and the preparations for the Fourth Assessment Report (AR4). He mentioned that important issues will be addressed during the Session such as election procedures and emission scenarios. He also urged governments to continue to contribute generously to the IPCC Trust Fund.

1.2.3 The Executive Director of the United Nations Environment Program (UNEP), Mr Klaus Töpfer addressed the Session on the linkages between science and climate change policy and the increasing need for information from the IPCC. He reaffirmed UNEP's commitment to the IPCC and supported early planning for the period beyond AR4.

1.2.4 The Deputy Secretary-General of the World Meteorological Organization (WMO), Mr Hong Yan, on behalf of the Secretary General of WMO, Mr M. Jarraud, addressed the Panel on the importance of the principles of impartiality, transparency, scientific authority and integrity for the past success of the IPCC, the linkages of WMO programmes and IPCC assessments, and WMO's commitment to the IPCC.

1.2.5 Mr Halldor Thorgeirsson, Coordinator of the programme on methods, inventories and science in the Climate Change Secretariat, spoke on behalf of Ms Joke Waller-Hunter, Executive Secretary of the United Nations Framework Convention on Climate Change (UNFCCC). He highlighted the upcoming 11th Session of the Conference of the Parties (COP-11) and related activities, the importance of the SRCCS, the possible postponement of COP-13, and the importance of the IPCC efforts on emission scenarios.

1.2.6 Working Group III Co-chairs, Mr Ogunlade Davison and Mr Bert Metz extended sincere thanks and congratulations from the podium and acknowledged the enormous efforts of the Lead Authors (LAs), the Technical Support Unit (TSU) and the IPCC Secretariat in preparing the SRCCS and stressed the importance of timely dissemination of information to users and the public.

1.3 Working Arrangements

The Secretary confirmed the working arrangements, which are from 10.00 to 13.00 hours for the morning sessions and from 15.00 to 18.00 hours for the afternoon sessions.

1.4 Approval of the Agenda

The Agenda as approved is attached as Annex 1. The list of participants is attached as Annex 2.

2. APPROVAL OF THE DRAFT REPORT OF THE TWENTY-THIRD SESSION

The draft report of the 23rd Session was approved without amendments.

3. ACCEPTANCE OF THE ACTIONS OF THE EIGHTH SESSION OF WORKING GROUP III

The Co-chairs of Working Group III introduced and submitted to the Panel the Summary for Policymakers of the IPCC Special Report on Carbon Dioxide Capture and Storage (SRCCS) as approved and the underlying assessment as accepted by the Eighth Session of Working Group III. The Panel accepted the actions by the 8th Session of Working Group III without a comment. The Chair offered congratulations and expressed appreciation for the achievement of the Working Group.

Delegates requested timely translation of the summaries of the Special Report and encouraged enhanced outreach activities.

Germany, supported by many delegations, emphasized the need for an in depth evaluation of other mitigation options. It proposed the development of a Special Report on renewable energy and invited a timely exchange of views on that matter. Several delegations supported that view and suggested that a proposal should be prepared and distributed for comments before IPCC-25. Other delegations recalled the decision framework for Special Reports and Technical Papers as approved by IPCC-20 and suggested that the matter be considered after the completion of the AR4.

4. IPCC PROGRAMME AND BUDGET FOR 2006 TO 2008

After an introduction by the Secretary, the Chair requested the Financial Task Team (FiTT) under the Co-chairs Mr Marc Gillet and Mr Zhenlin Chen to consider the matter and report back to the Panel for decision.

FiTT met three times during the Session and presented updated tables of contributions and expenditure, the budget for 2006, forecast budget for 2007 and an indicative budget for 2008, as well as a draft decision. In his presentation, Co-chair Mr Gillet urged governments to maintain a contribution level of 5.5 Million SFR per year.

The Panel adopted the decision contained in Annex 3 and the budget for the year 2006 (Table 1), and it took note of the forecast budget for 2007 (Table 2) and of the indicative budget for 2008 (Table 3) contained in Annex 3.

5. PROGRESS REPORTS

5.1 Working Group I

Working Group I Co-Chair, Ms Susan Solomon, reported that the expert review of the first order draft of the Working Group I contribution to the Fourth Assessment Report (AR4) started on 12 September and would end on 4 November 2005. She explained that Working Group I decided on an open process for the expert review and that they also invite and encourage across Working Group reviewers. She informed the Panel that the "Guidance Notes for Lead Authors of the IPCC Fourth Assessment Report on Addressing Uncertainties" have been finalised and posted on the website. The TSUs of Working Groups I and III have jointly completed copy editing of the SROC that is currently being printed by Cambridge University Press. The Co-chairs have also conducted several outreach activities including presentations and coverage on AR4 progress and the SROC.

5.2 Working Group II

Working Group II Co-Chair, Mr Osvaldo Canziani reported that the expert review of the first order draft of the Working Group II contribution to the AR4 started on 9 September and would end on 4

November 2005. He also mentioned efforts on regional indexing and joint activities with other Working Groups to address Cross Cutting Themes (CCTs).

Due to time constraints in preparing the AR4 and the fact that the next World Water Forum will not meet until 2009 he requested a postponement of the completion date for the Technical Paper on Climate Change and Water, originally foreseen in the 3rd quarter of 2007.

The Panel agreed to postpone the completion of the Technical Paper on Climate Change and Water to late March 2008.

5.3 Working Group III

Working Group III Co-Chair, Mr Bert Metz informed the Panel that the SPM and Technical Summary (TS) of the Special Report on Safeguarding the Ozone Layer and the Global Climate System (SROC) are now available, and that the full report will be available in a month or so. The SPM and TS of the SRCCS will be completed before COP-11, but the publication of the full report will take longer. With regard to AR4, the first order draft is under preparation and will be sent for expert review from 28 November 2005 to 20 January 2006. The Third Lead Authors meeting will be held in February 2006 in Beijing. He also reported on the joint Working Group II and III expert meeting on Adaptation, Mitigation and Sustainable Development and the expert meeting and workshop on Emission Scenarios.

Discussion of items 5.1, 5.2 and 5.3

In the debate questions were raised about guidance on the treatment of uncertainty, the use of the regional database, the treatment of CCTs, timelines and conduct of expert reviews. The Chair and Working Group Co-Chairs confirmed that the Uncertainty Guidance paper is now available to all Lead Authors and on the IPCC website; that the regional database developed by Working Group II will be made available to all Working Groups, that CCTs will be addressed across Working Groups to ensure adequate coverage and consistency and that the activities of all Working Groups are on schedule.

5.4 AR4 Synthesis Report (SYR)

The Chair informed the Panel about the outcome of the Management Meeting for the AR4 Synthesis Report held in Baarn, the Netherlands in July 2005 and thanked the UK government for its indication to provide financial support for the position of the Head of the Technical Support Unit for the AR4 SYR. The Chair assured the Panel that the process for selecting the writing team would follow IPCC principles and procedures taking into account disciplinary as well as geographical balances. With regard to the postponement of COP-13 by four weeks, the representative of the UNFCCC informed the Panel that the Subsidiary Body for Implementation has made a recommendation to postpone COP-13 and he envisages a decision by COP-11.

Delegates expressed appreciation about the progress made on arrangements for the management of the AR4 Synthesis Report.

5.5 Task Group on Data and Scenario Support for Impact and Climate Assessment (TGICA)

TGICA Co-Chair Mr Richard Moss presented a progress report and introduced a proposal to enhance capacity to prepare, disseminate, and apply climate change data in impacts and adaptation research in developing and transition-economy nations. The programme would address data needs, availability and access, including trans-national regional historical data, tailored products for regions, support for training programmes in developing and transition-economy countries, especially transfer of practical experience, and a proposal for research networking to link early career scientists from capacity rich, capacity middle class and capacity poor countries. He also proposed a three days' expert meeting on longer term data development issues associated with regional research and assessment, which would provide a forum for exploring data needs from research communities represented by the three IPCC Working Groups.

Concern was raised during the discussion that a capacity building and training programme would go beyond the mandate of the IPCC. The TGICA Co-chair clarified that the role of IPCC would be confined to mentorship and guidance, facilitation of access to trans-national regional historical data and development of tailored products for the regions. IPCC will not conduct capacity building or the training programmes itself.

The Panel encouraged the TGICA to implement the proposal for enhancing capacity in developing and transition-economy countries, taking into consideration suggestions made, and requested the TGICA Co-chairs to report on progress at the next session of the Panel. The Panel also endorsed the proposal to hold a three days' expert meeting.

6. NATIONAL GREENHOUSE GAS INVENTORIES PROGRAMME (NGGIP)

6.1 Progress Reports on 2006 Guidelines and EFDB

TFB Co-Chair, Mr Taka Hiraishi informed the Panel that the preparation of the 2006 Guidelines for National Greenhouse Gas Inventories (2006 GL) was on schedule. The second review by governments and experts has started and the final draft will be ready for adoption and acceptance by IPCC-25 in April 2006. He further reported on progress in further developing the Emission Factor Database (EFDB) and informed the Panel that the membership of the EFDB Editorial Board will be refreshed.

6.2 Further Work on Aerosols

Mr Hiraishi reported on the "IPCC Expert Meeting on Emission Estimation of Aerosols Relevant to Climate Change" held in May 2005 and presented a proposal by the Task Force Bureau for a follow-up meeting. Delegates expressed concern about holding such a meeting before the AR4 is finalized emphasizing the complexity of the issues involved.

The Panel agreed not to take any further action on emission estimation of aerosols relevant to climate change before the AR4 is completed. It agreed to revisit the item after completion of the AR4. The Panel would at that time consider a revised proposal for further activities or agree not to initiate any specific activities on that matter.

7. PROCEDURES FOR ELECTIONS OF THE IPCC BUREAU AND THE TASK FORCE BUREAU

The Secretary introduced the document and recalled that the Panel at its 19th Session had asked the Chair to bring, well before the next elections, to the Panel a proposal describing the rules and procedures to be adopted by the IPCC when conducting elections. Co-Chair of the open-ended Task Group on election procedures, Mr David Warrilow, pointed out that for two rules (in the present proposal Rules 13 and 22) very divergent views were expressed in past discussions and recent comments from governments.

After an initial discussion in Plenary a Contact Group, chaired by Mr David Warrilow and Mr Richard Odingo, was set up to develop agreed text for consideration by the Panel. The Contact Group met twice during the Session and presented a revised draft proposal that was agreed in the Contact Group. However, in Plenary delegations could not agree on Rule 20 (Rule 22 in the initial document). The issue was whether a member of the IPCC could nominate a candidate who is not a national of the nominating country. A question was also raised concerning previous draft Rule 11, which stated that "the IPCC Chair will participate in the IPCC session in that capacity and shall not at the same time exercise the rights of a representative of a Member or Region of the IPCC" and which has been removed in the present version. It was suggested to clarify that matter in an overall policy context.

The Contact Group reconvened to find a solution for Rule 20 and proposed as compromise to add the following sentence to Rule 20: "Should a member of the IPCC nominate a person who is not a national of that member's country, the endorsement of the nominee's government shall be sought." Again, no agreement could be reached in Plenary. The proposal to delete Rule 20 was also not accepted.

The Panel agreed on all provisions as contained in Annex 4, except Rule 20, which appears in brackets. It further agreed to revisit Rule 20 at its 25th Session and to adopt the Rules of Procedures for Elections of the IPCC Bureau and Any Task Force Bureau after agreement had been reached on Rule 20.

8. CONSIDERATION OF FURTHER WORK OF THE IPCC ON EMISSIONS SCENARIOS

The Chair introduced his proposal for further work on emissions scenarios and emphasised the need for a set of new scenarios for a possible Fifth Assessment Report (AR5). These should cover a wide range of socio-economic outcomes and should be suitable for mitigation, impacts, vulnerability, and adaptation assessments. He also mentioned that at the workshop on new scenarios held in Laxenburg 29 June -1 July 2005 there was a strong consensus that IPCC should only facilitate rather than develop new scenarios itself. He proposed to set up a Task Group for a limited period of time up to IPCC-25 to define and clarify what facilitating role or co-ordination needs to be undertaken by the IPCC, as well as deliverables drawing on users' needs, timelines and organisational arrangements. The suggested membership of the Task Group would take into consideration a wider context of the scenarios and could include experts from other international organizations such as World Bank and FAO.

Delegates welcomed the presentation and thanked the Chair and organizers for the activities undertaken and documents prepared. Consensus was reached on the role of IPCC to facilitate the process and on the establishment of the Task Group. Comments were made concerning larger participation of experts from developing countries and economy-transition countries, the involvement of all Working Groups, wider coverage of scenarios rather than only emission scenarios, timing, need for continuity and a coherent set of storylines, and the need for clear messages to the modelling community on how the scenarios are expected to be applied in the IPCC process. The Co-chair of Working Group II mentioned that text referring to the broader use of scenarios was omitted from the draft proposal and it was agreed to amend the text accordingly.

The Chair thanked delegates for the views expressed. He asked the Panel to agree to his proposal (contained in Annex 5), and at the same time to record the following five points in the report of the session:

- 1) The Task Group needs to be representative and include participation from developing countries and countries with economies in transition, possibly from TGICA, and one Co-Chair from each WG. The Steering Group for the Laxenburg workshop may be a starting point for establishing the Task Group. The composition of the Task Group should reflect the priorities before us.
- 2) The workshop needs to be structured in such a way that it has representation from all stakeholders.
- 3) The scenarios should be along a broad canvass and should include adaptation, economic growth, demographic and other societal variables that lead to emission scenarios.
- 4) The Task Group reports back to IPCC-25 with concrete recommendations on timetable, methodology by which coordination would take place and how to go about it.
- 5) Capacity building work would be co-ordinated by TGICA.

The Panel approved the proposal by the Chair, which is contained in Annex 5, together with the five points listed above.

9. OUTREACH

The Secretary introduced the progress report on outreach activities. She also explained that the objective of the "Framework Communications Strategy for Release and Dissemination of the IPCC Fourth Assessment Report" prepared by Communications & Network Consulting (CNC) was to provide inputs and stimulate the development of future IPCC information activities. She emphasised

the efforts by the Secretariat to speed up translation into UN languages and encouraged translation into non-UN languages.

The Chair recalled that in 2002 the Panel had established an Outreach Task Group (OTG), which has been chaired by Mr John Stone and suggested that Ms Lucka Kajfez-Bogataj will act as second Co-Chair of the Task Group. He also suggested a core membership of the OTG, but many countries indicated their willingness to participate in the work of the Task Group. He further suggested that the work package and terms of reference of the OTG be as follows:

- To organize meetings during plenary sessions
- To review activities and provide new ideas
- To identify partners and outreach opportunities to meet in particular regional information needs
- To identify and mobilize funding sources for work with partners.

The Co-Chair of the Task Group, Mr Stone said that the Secretariat has been doing an excellent job on outreach activities, and suggested as specific terms of reference (TOR) for the OTG to complement and not overlap with the work of the Secretariat.

The Outreach Task Group met once and agreed that the IPCC should seek to engage government focal points in outreach activities and that AR4 outreach activities should build on the past experiences gained through the Secretariat and TSUs. They suggested that the IPCC Secretariat should invite input from government focal points, in particular reactions to the report prepared by CNC, including views on priority actions or concerns about specific suggestions, information on outreach opportunities in the country or region, and any information about experience with “good practice” outreach activities.

In the Plenary debate appreciation was expressed for the work by CNC but that further work is required to develop an IPCC information strategy. Suggestions included education material for children, continuation of sending hard copies of IPCC reports to developing countries, careful management of non-IPCC information on the website, the use of the UN system for outreach to decision-makers. The proposal to hire a staff member to perform outreach activities was supported.

The Chair, in response to the discussion and suggestions, summed up that there was an enormous gap between the IPCC products and desirable outreach. He noted that the OTG has been set up and worked productively in providing guidance and input, but had no responsibility for strategy or activities. He emphasised the need to create the capacity in the Secretariat to be able to produce and implement an information strategy for AR4 reports and requested budgetary provisions for hiring dedicated staff.

The Panel agreed to hire one staff member at P3/P4 level for one year, with a possibility to extend the contract for another year.

10. PROCEDURAL MATTERS

The Secretary presented a proposal for admitting observer organizations, and explained background and rationale. The Chair requested consideration and decision by the Panel.

Most delegates expressed support for a policy and process for admitting observer organizations but many delegations asked for more time to study the proposal. Specific suggestions were made during the Session regarding qualifications required, regional balance, and a code of conduct. Governments may send further comments on the proposal to the Secretariat.

The Panel asked the Secretariat to prepare information on organisations that are already participating in the IPCC and new applications for consideration by the Bureau and the Panel. The Panel agreed to take a decision on a policy and process for admitting observer organisations at its next session.

11. OTHER BUSINESS

The Chair reminded the Panel of his commitment to pass to the next Bureau the same balance in the IPCC Trust Fund as inherited when the current Bureau took office. He requested governments to contribute to IPCC in accordance with this objective.

12. TIME AND PLACE OF THE NEXT SESSION

The Secretary announced that the next session will be held in the second half of April 2006 either in Mauritius or in Nairobi.

13. CLOSING OF THE SESSION

The Session closed at 16:00 hours on Wednesday, 28 September 2005.



WMO

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE



UNEP

INTERGOVERNMENTAL PANEL
ON CLIMATE CHANGE

Annex 1

TWENTY-FOURTH SESSION
Montreal, 26-28 September 2005

AGENDA

1. **OPENING OF THE SESSION**
2. **APPROVAL OF THE DRAFT REPORT OF THE TWENTY-THIRD SESSION**
3. **ACCEPTANCE OF THE ACTIONS OF THE EIGHTH SESSION OF WORKING GROUP III (MONTREAL, 22-24 September 2005)**
4. **IPCC PROGRAMME AND BUDGET FOR 2006 TO 2008**
5. **PROGRESS REPORTS**
 - a. WG 1
 - b. WG 2
 - c. WG 3
 - d. SYR
 - e. TGICA
6. **NGGIP**
 - a. Progress reports on 2006 Guidelines and EFDB
 - b. Further work on aerosols
7. **PROCEDURES FOR ELECTIONS OF THE IPCC BUREAU AND THE TASK FORCE BUREAU**
8. **CONSIDERATION OF FURTHER WORK OF THE IPCC ON EMISSION SCENARIOS**
9. **OUTREACH**
10. **PROCEDURAL MATTERS**
11. **OTHER BUSINESS**
12. **TIME AND PLACE OF THE NEXT SESSION**
13. **CLOSING OF THE SESSION**

LIST OF PARTICIPANTS

**EIGHTH SESSION OF IPCC WORKING GROUP III
Montreal, 22-24 September 2005**

**TWENTY-FOURTH SESSION OF THE INTERGOVERNMENTAL PANEL
ON CLIMATE CHANGE**

Montreal, 26-28 September 2005

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	(B) - IPCC Bureau member
	x - Registered between 22-24 September 2005
	xx - Registered as from 26 September 2005

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Decision taken during IPCC-XXIV on the Programme and Budget for 2006 to 2008

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

1. Thanked the Secretary of the IPCC for the presentation of the IPCC Trust Fund programme and budget for 2006, forecast budget for 2007 and indicative budget for 2008, contained in document IPCC-XXIV/Doc. 4, Rev.1.
2. Thanked the Chair of IPCC and the Secretary for their efforts to widen the basis of financial contributors to IPCC.
3. Took note of the revenues and expenditures for 2004 as presented in IPCC-XXIV/Doc. 4, Rev.1
4. Took note of the proposal of the planned expenditure presented in IPCC-XXIV/Doc. 4, Rev.1 and thanked the Secretary for presenting a clear integrated forecast of expenses over the period of the Fourth Assessment.
5. Noted that for the 2005-2008 period of the Fourth Assessment, the overall expenses are expected to be around 25 million CHF. Taking into account the carry over from 2004, the averaged yearly total of contributions needed in the coming three years is estimated to be 5.5 million CHF, in order to have a sufficient carry over to ensure the transition into the next assessment period.
6. Adopted the revised budget for the year 2006 as attached.
7. Took note of the forecast budget for 2007 and of the indicative budgets for 2008 as attached.
8. Encouraged the Technical Support Units of Working Groups and the NGGIP, and the Co-chairs of TGICA to continue providing the IPCC Secretariat with early notice of planned meetings and other activities proposed to be funded by the IPCC Trust Fund.
9. Recommended that the Secretariat continue updating and presenting regularly the annual rate of voluntary cash contributions to the IPCC Trust Fund since its inception and communicating this information to governments and other contributors in fund raising letters seeking voluntary contributions to the Trust Fund.
10. Expressed its profound gratitude to the WMO for financing one position and hosting the secretariat, and to the UNEP for financing one position and continuing support to disseminating the IPCC findings and to the UNFCCC for its generous contribution and spirit of cooperation.
11. Expressed its deep gratitude to governments, including those of developing countries, for their generous contributions to the IPCC Trust Fund, the hosting of TSUs and data distribution centres, and numerous in-kind contributions, including that of TERI for the web-site support, and the hosting of IPCC meetings.
12. Invited governments that may be in a position to do so to contribute to the IPCC Trust Fund taking into account the work programme and financial requirements for the full assessment period, and requested the Chair formally writes to governments and other possible contributors requesting such contributions.

BUDGET FOR 2006 ADOPTED BY IPCC-XXIV

Table 1

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
Governing bodies				
IPCC-25 3 days	Adopt/accept 2006 Guidelines Discussion BUR size and regional distribution	540,000 120 journeys	156,000	696,000
Bureau	2 sessions	162,000 36 journeys	208,000	370,000
TFB	2 sessions	63,000 14 journeys	8,190	71,190
SBSTA/COP/JWG and other meetings		67,500 15 journeys		67,500
SUB-TOTAL				1,204,690
LA meetings				
2006GL	CLA/LA meeting before IPCC-25	45,000 10 journeys	5,850	50,850
WG I AR4	1 CLA/LA meeting and technical summary meeting	270,000 60 journeys	35,100	305,100
WG II AR4	2 CLA/LA meetings	972,000 216 journeys incl. 20 RE	126,360	1,098,360
	Chapter meetings	180,000 40 journeys	23,400	203,400
	SPM meeting	112,500 25 journeys	14,625	127,125
WGIII AR4	2 CLA/LA meetings	675,000 150 journeys	87,750	762,750
	1 chapter meeting	22,500 5 journeys	2,925	25,425
	LA/ER meeting	45,000 10 journeys	5,850	50,850
AR4 SYR	1 writing team meeting	67,500 15 journeys	8,775	76,275
SUB-TOTAL				2,700,135
Scoping meetings, expert meetings and workshops				
TGICA	2 meetings + 1 expert meeting	157,500 35 journeys	20,475	177,975
EFDB Board	1 meeting	94,500 21 journeys	12,285	106,785
2006 GL software	1 expert meeting	90,000 20 journeys	11,700	101,700
Scenarios	1 expert meeting	180,000 40 journeys	23,400	203,400
NGGIP future tasks	1 scoping meeting (subject to approval by IPCC-25)	90,000 20 journeys	11,700	101,700
SUB-TOTAL				691,560
Other expenditures				
Publications	EFDB update/management			40,000
	Revised 2006 Guidelines	Pub/transl. (overv)		600,000
SYR	Part-time staff for SYR TSU P3/4	6 months		48,000
	Graphics guidelines and design			30,000
Outreach	Activities and staff P3/4			300,000
Secretariat				770,000
Co-chairs				200,000
SUB-TOTAL				1,988,000
TOTAL				6,584,385

FORECAST BUDGET FOR 2007 NOTED BY IPCC-XXIV

Table 2

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
Governing bodies				
IPCC-26 3 days	Accept WG contributions to AR4 Future of IPCC; Various	540,000 120 journeys	156,000	696,000
IPCC-27 5 days	Adopt AR4 SyR Programme & budget; Various	540,000 120 journeys	260,000	800,000
WG I session 4 days	Approve WG I contribution to AR4	540,000 120 journeys	208,000	748,000
WG II session 4 days	Approve WG II contribution to AR4	540,000 120 journeys	208,000	748,000
WG III session 4 days	Approve WG III contribution to AR4	540,000 120 journeys	208,000	748,000
Bureau	2 sessions	162,000 36 journeys	208,000	370,000
TFB	1 session	31,500 7 journeys	4,095	35,595
SBSTA/COP/JWG and other meetings		67,500 15 journeys		67,500
SUB-TOTAL				4,213,095
LA meetings				
WG I AR4	Final CLA/LA meeting before WG session	45,000 10 journeys	5,850	50,850
WG II AR4	Final CLA/LA meeting before WG session	67,500 15 journeys	8,775	76,275
	Second SPM meeting	112,500 25 journeys	14,625	127,125
WG III AR4	Final CLA/LA meeting before WG session	45,000 10 journeys	5,850	50,850
	1 Chapter meeting	22,500 5 journeys	2,925	25,425
AR4 SYR	3 Writing team meeting incl. REs and final meeting before IPCC-27	247,500 55 journeys	32,175	279,675
TP Mtg Climate Change & Water	2 LA meetings	180,000 40 journeys	23,400	203,400
SUB-TOTAL				813,600
Scoping meetings, expert meetings and workshops				
TGCIA	2 meetings	90,000 20 journeys	11,700	101,700
EFDB Board	1 meeting	94,500 21 journeys	12,285	106,785
SUB-TOTAL				208,485
Other Expenditures				
Publications	EFDB update/management			9,000
	Publication AR4			1,000,000
	Publication AR4 SYR			100,000
SYR	Part-time staff for SYR TSU P3/4	12 months		96,000
	Graphics layout			60,000
2006 GL software	Software development	60,000		60,000
Outreach				400,000
Secretariat				770,000
Co-chairs				200,000
SUB-TOTAL				2,695,000
TOTAL				7,930,180

Table 3

INDICATIVE BUDGET FOR 2008 NOTED BY IPCC-XXIV

Activity	Purpose	DC/EIT support	Other Expenditure	Sub-total
Governing bodies				
IPCC-28	Bureau election	540,000	156,000	696,000
3 days	Outreach; Programme & budget	120 journeys		
Bureau	2 sessions	162,000	208,000	370,000
		36 journeys		
TFB	1 session	31,500	4,095	35,595
		7 journeys		
SBSTA/COP/JWG and other meetings		67,500		67,500
		15 journeys		
SUB-TOTAL				1,169,095
Scoping meetings, expert meetings and workshops				
TGICA	2 meetings	63,000	8,190	71,190
		14 journeys		
EFDB Board	1 meeting	94,500	12,285	106,785
		21 journeys		
SUB-TOTAL				177,975
Other Expenditures				
Publications	EFDB update/management			9,000
	Publication AR4			1,000,000
	Publication & translation AR4 SYR			400,000
Outreach				300,000
Secretariat				770,000
Co-Chairs				200,000
SUB-TOTAL				2,679,000
TOTAL				4,026,070

DRAFT Rules of Procedures for the Election of the IPCC Bureau and any Task Force Bureau

I. Scope

Rule 1

These rules of procedures shall apply to any elections of the Intergovernmental Panel on Climate Change Bureau and any Task Force Bureau constituted by the Panel.

II. Definitions

Rule 2

For the purposes of these rules:

1. "Bureau Member" or "Member of Bureau" refers to any person that holds one of the posts in the IPCC Bureau.
2. "Delegate" means a member of a delegation of a Member of the IPCC.
3. "IPCC Bureau" refers to the body of elected members of the Bureau of the IPCC Bureau as given in Annex C Section I.
4. "Meeting" means a single sitting at a Session of the IPCC.
5. "Members of the IPCC" are countries, which are Members of the World Meteorological Organization and/or the United Nations Environment Programme.
6. "Principal delegate" means Head of the delegation of a Member of the IPCC.
7. "Region" means the geographical limits of the six WMO regions as indicated in Annex A.
8. "Rules of Procedures" means these Rules of Procedures for the Election of the IPCC Bureau and any Task Force Bureau, including any annexes.
9. "Secretariat" means the permanent IPCC Secretariat established by WMO and UNEP.
10. "Session" refers to a series of meetings at the plenary level of the governmental representatives to the IPCC.
11. "Task Force" means an open-ended subsidiary body constituted by the Panel with a clearly defined and approved mandate and work plan as established by the Panel.
12. "Task Force Bureau" refers to the elected members of the Bureau of a Task Force.
13. "Term of the IPCC Bureau" means the fixed period of time during which Bureau members serve in their appropriate capacities. This term will be decided by the Panel as described in Rule 8.
14. "Votes" and "Votes for and against" means affirmative and negative votes only and shall not include abstentions or blank or invalid voting slips.

III. Representation and Credentials

Rule 3

Each Member of the IPCC participating in a Session of the Panel shall be represented by a delegation consisting of a principal delegate and such other delegates as it may require.

Rule 4

The credentials of delegates shall be submitted to the Secretariat prior to a Session at which elections will take place. Any later change in the composition of the delegation shall also be submitted to the Secretariat. The credentials shall be signed by, or on behalf of, an appropriate government authority of the Member of the IPCC and shall be regarded as appropriate credentials for the participation of the individuals named therein in all activity of the Session.

Rule 5

The Panel will establish a Credentials Committee immediately after the completion of the opening formalities and for the duration of the Session in which elections are being held. A representative of the Secretariat at the Session shall attend the Credentials Committee with a consultative status. This Committee shall examine the credentials of delegates, which are to be submitted to it by the Secretariat. of delegates. It shall report thereon as soon as possible to the Panel, starting with the first meeting after the opening. Final decisions regarding credentials shall rest with the Panel.

Rule 6

Delegates shall be entitled to participate provisionally in a Session, pending a decision by the Panel to accept their credentials. Delegates admitted on a provisional basis are not entitled to vote.

IV. Composition

Rule 7

The size, structure and composition of the IPCC Bureau and any Task Force Bureau will be reviewed and amended, as necessary, by the Panel at least one IPCC Session prior to the Session, at which the IPCC Bureau or any Task Force Bureau are elected. The overall composition of the IPCC Bureau, the IPCC Working Group Bureaux and the Bureaux of any Task Forces of the IPCC shall reflect balanced geographic representation with due consideration for scientific and technical requirements, as provided for in paragraph 5 of the IPCC Principles. The IPCC Bureau and Task Force Bureau are described in Annex B, Sections I and II, respectively, of these Rules of Procedure. Annex B will be amended in line with decisions taken by the Panel.

V. Terms of Appointment

Rule 8

The IPCC Bureau shall be elected for the Term of the IPCC Bureau. The Term of the Bureau shall be sufficient for the preparation of an Assessment Report and shall extend approximately one year after the Session at which the Assessment Report has been accepted and shall end at the Session at which the succeeding IPCC Bureau is elected. The Term of the IPCC Bureau shall be defined at least one Session prior to the one at which the IPCC Bureau is elected. The Term of any Task Force Bureau shall normally be the same as the Term of the IPCC Bureau, and elections for any Task Force Bureau shall take place at the same Session at which the IPCC Bureau is elected, unless decided otherwise by the Panel.

Rule 9

The term of office of each Bureau or Task Force Bureau member shall normally be equal to the Term of the IPCC Bureau or the Term of any Task Force Bureau to which the member has been elected, and shall start at the end of the Session at which he/she is elected and shall end at the close of the Session at which their successors are elected.

Rule 10

Members of the IPCC Bureau and of any Task Force Bureau shall be eligible for re-election for a second consecutive term in the same office. Only those members that have served in an office under the provisions of Rules 11 and 12 for less than 2 years, shall be eligible for re-election for further two consecutive terms in the same office.

Rule 11

If the IPCC Chair resigns or is otherwise unable to complete the assigned term of office or to perform the functions of that office, a new IPCC Chair shall be elected at the next IPCC Session to serve the remainder of the term of office of the departing IPCC Chair. Until a new IPCC Chair is elected an IPCC Vice-Chair, as agreed by the IPCC Bureau, shall serve as the Acting IPCC Chair

Rule 12

If a member of the IPCC Bureau or any Task Force Bureau, other than the IPCC Chair, resigns or is otherwise unable to complete the assigned term of office or to perform the functions of that office, a representative of the same Member of the IPCC, with relevant expertise, is to be nominated by that Member of the IPCC. This person shall replace the Bureau member as acting member until the next Session of the Panel. An acting member is to be elected by the Plenary by simple majority as member of the Bureau for the remainder of the Term of the Bureau. If the relevant Member of the IPCC is unable to or fails to nominate a replacement within six months of notification by the IPCC Secretariat, or if an acting member is not elected by the Panel a new member from the same Region shall be elected by simple majority at the next IPCC session to serve the remainder of the term of office of the departing member. Rule 18 shall apply.

VI. Elections – general principles

Rule 13

Elections for all positions shall be held at a single Session of the Panel. If the person chairing the meeting is a candidate for a position for which elections are to be conducted, he/she shall recuse himself/herself from chairing that portion of the meeting during which the election is considered and conducted, in which case the IPCC Bureau will select a temporary Chair, who will be the Presiding Officer for the election.

Rule 14

The IPCC Chair and other IPCC Bureau members will be elected by the Panel in the following order:

- a) the IPCC Chair;
- b) the Co-Chairs of the Working Groups and of any Task Force Bureau ;
- c) the IPCC Vice-Chairs;
- d) remaining IPCC Bureau positions.

Rule 15

Election of any Task Force Bureau shall normally be undertaken at the same Session as elections for the IPCC Bureau unless the Panel has decided otherwise. Task Force Bureau members shall be elected after all members of the IPCC Bureau are elected.

Rule 16

All elections shall be held by secret ballot, unless otherwise decided by the Session. Candidates may be declared elected without a ballot if the Session so decides.

Rule 17

Each delegation of a Member of the IPCC represented in the Panel Session shall have one vote. The Principal Delegate of a Member of the IPCC shall have the right to vote or to designate any other member of the same delegation to vote on his/her behalf.

VII. Nominations

Rule 18

All nominees for election to the IPCC Bureau or any Task Force Bureau shall have relevant scientific, technological or socio-economic expertise. Curriculum vitae of all nominees shall be submitted to the Secretariat and made available to Members of the IPCC before the elections.

Rule 19

(a) The Secretary of the IPCC shall invite Members of the IPCC to submit to the IPCC Secretariat written nominations and accompanying curriculum vitae of nominees for the IPCC Chair six months or more before the scheduled election of the IPCC Chair, unless Rule 11 applies.

(b) The Secretary of the IPCC shall invite Members of the IPCC to submit to the IPCC Secretariat written proposals and accompanying curriculum vitae of nominees for relevant IPCC Bureau (other than the IPCC Chair) or any Task Force Bureau positions six months or more before the scheduled election of the IPCC Bureau (other than the IPCC Chair) or a Task Force Bureau.

(c) Members of the IPCC wishing to make a nomination shall submit in writing to the IPCC Secretariat between the date of the invitation from the Secretary of the IPCC up until one month before a scheduled election, the names of the nominees that it is nominating or proposing pursuant to paragraphs (a) or (b), above. The IPCC Secretariat shall make a reasonable effort to post the names of persons so nominated or proposed, as well as the identity of the Members making the nomination or proposal, on the IPCC's web site in a time frame that will facilitate consideration of such persons by Members of the IPCC.

(d) Members of the IPCC may also nominate a person for the IPCC Chair, the IPCC Bureau or the Task Force Bureau by making oral representations to the Panel at the IPCC Session at which an election is to be held. Individuals so nominated must provide a curriculum vitae for distribution to the Panel at the time of nomination

[Rule 20

Nominations for the position of the IPCC Chair, the IPCC Bureau and any Task Force Bureau are to be made by the government of a Member of the IPCC.]

Rule 21

If the Panel decides at a Session when an election is being held to establish a Nominations Committee for the duration of the Session, each Region shall nominate two representatives to serve on the Committee. The Committee members shall choose a developed and developing country co-chair from among their members. The Nomination Committee shall prepare and submit to the Session a list of Nominees for each office for which an election is to be held. Any nominee that has the support of a member shall be included on the list of

nominees. A representative of the Secretariat may be invited to attend the Nominations Committee with consultative status.

Rule 22

Prior to each election for a position, or group of positions, a list of the candidates to be voted upon, shall be compiled by the Presiding Officer of the meeting. The list will comprise the nominations contained in the list of the Nominations Committee, if it was established. If not the list will comprise nominations received by the IPCC Secretariat from IPCC Members. The list shall include only the names of those persons who have stated that they are willing to be included among the candidates for election.

Rule 23

Other nominees may be added to the list following any oral representations to the Panel made by any IPCC Member at the Session while the list of nominations remains open. The list of nominations shall remain open until the Presiding Officer formally announces that the election procedure has started.

Rule 24

Where there is consensus support from a Region for the nominees proposed by that Region for Bureau positions, those nominees may be elected without ballots. If a regional consensus cannot be obtained, elections for these positions shall be held.

VIII. Elections – voting procedures

Rule 25

In all voting by secret ballot, two tellers selected from among the Delegates present shall be appointed by the Presiding Officer to count the votes. Before voting begins, the presiding officer of the meeting shall hand to the two tellers the list of Members of the IPCC present at the Session and the list of candidates, prepared in accordance with the provisions of Rule 22.

Rule 26

The Secretariat shall distribute a voting slip to each delegation. Each voting slip shall be of the same size and colour without distinguishing marks.

Rule 27

The tellers shall satisfy themselves and the delegations that the ballot box is empty and lock it.

Rule 28

Members of the IPCC shall be called in turn to vote in alphabetical order. At the conclusion of the calling of the Members of the IPCC, the presiding officer of the meeting shall ensure that all the Members of the IPCC present have been called.

Rule 29

After the ballot box has been opened the tellers shall immediately count the voting slips in the presence of the meeting. The voting slips shall be destroyed after the announcement of the results by the presiding officer and its acceptance by the meeting.

Rule 30

A voting slip shall be invalid if it contains more names than the number of positions to be filled, or if it includes the name of any other person not appearing in the list of candidates as established by the Session in accordance with the provisions Rule 22.

Rule 31

After completion of the elections, the number of votes for each candidate and the number of abstentions shall be recorded in the report of the Session.

Rule 32

Candidates shall be elected by a simple majority of the votes cast. The simple majority shall be the next integer immediately above the half of the voting slips received, excluding abstentions and blank or invalid voting slips.

Rule 33

The candidate who obtains a simple majority as described in Rule 32 shall be declared elected. If, in the first ballot, no candidate obtains a simple majority, a second ballot, which shall be restricted to the two candidates who obtained the highest numbers of votes in the first ballot, shall be held. However, if any other candidate has obtained the same number of votes in the first ballot as the second candidate, he/she shall also be included in the second ballot.

Rule 34

If the number of candidates securing a simple majority exceeds the number of positions to be filled, those candidates who obtained the highest number of votes (to the extent of the number of positions to be filled) shall be declared elected.

Rule 35

If the number of candidates who obtained a simple majority during the first ballot is less than the number of positions to be elected, those who obtained the simple majority shall be declared elected and a further ballot shall be held to fill the remaining positions.

Rule 36

In the subsequent ballot, the list of candidates shall comprise those not previously elected who secured the highest number of votes in the previous ballot, but the number of candidates in the list shall not be greater than twice the number of positions to be filled. However, if in the previous ballot, any candidate has obtained the same number of votes as the last candidate in the list, he/she shall also be included in the list. The procedures applicable to the results of the first ballot shall be applied to those of the second ballot.

Rule 37

Similar ballots shall be held as necessary until all positions on the IPCC Bureau and any Task Force Bureau have been filled.

Rule 38

Whenever more than one ballot is necessary in the elections described in Rules 32,33, and 34 and where any of the ballots results in the attainment of a number of positions for a Region which is equal to the maximum under the provisions of the regional balance determined by the Panel, the names of all the remaining candidates from that Region shall be deleted from the list of candidates for the next ballot.

Rule 39

If, in a ballot, a decision is not reached between two or more candidates because they have obtained the same number of votes, another ballot shall be held and, if no decision is reached in this new ballot, the decision between those candidates shall be made by drawing lots.

IX. Amendments and suspension

Rule 40

These Rules of Procedures or Annexes may be amended only by the Panel.

Rule 41

Any amendments proposed to these Rules of Procedures submitted by Members of the IPCC or by the IPCC Bureau should be communicated to all Members of the IPCC at least eight weeks before they are submitted to the IPCC Session.

IPCC MEMBERS GROUPED ACCORDING TO WMO REGIONS

Region I	- Africa
Region II	- Asia
Region III	- South America
Region IV	- North America, Central America and the Caribbean
Region V	- South-West Pacific
Region VI	- Europe

Members in a Region shall be deemed to be those having their seat of government (capital) within the Region.

AFRICA (Region I)
(53 Members)

Algeria	Libyan Arab Jamahiriya
Angola	Madagascar
Benin	Malawi
Botswana	Mali
Burkina Faso	Mauritania
Burundi	Mauritius
Cameroon	Morocco
Cape Verde	Mozambique
Central African Republic	Namibia
Chad	Niger
Comoros	Nigeria
Congo	Rwanda
Côte d'Ivoire	Sao Tome and Principe
Democratic Republic of the Congo	Senegal
Djibouti	Seychelles
Egypt	Sierra Leone
Equatorial Guinea	Somalia
Eritrea	South Africa
Ethiopia	Sudan
Gabon	Swaziland
Gambia	Togo
Ghana	Tunisia
Guinea	Uganda
Guinea Bissau	United Republic of Tanzania
Kenya	Zambia
Lesotho	Zimbabwe
Liberia	

ASIA (Region II)
(32 Members)

Afghanistan	Mongolia
Bahrain	Myanmar
Bangladesh	Nepal
Bhutan	Oman
Cambodia	Pakistan
China	Qatar
Democratic People's Republic of Korea	Republic of Korea
India	Saudi Arabia
Iran, Islamic Republic of	Sri Lanka
Iraq	Tajikistan
Japan	Thailand
Kazakhstan	Turkmenistan
Kuwait	United Arab Emirates
Kyrgyzstan	Uzbekistan
Lao People's Democratic Republic	Vietnam
Maldives	Yemen

SOUTH AMERICA (Region III)
(12 Members)

Argentina	Guyana
Bolivia	Paraguay
Brazil	Peru
Chile	Suriname
Colombia	Uruguay
Ecuador	Venezuela

NORTH AMERICA, CENTRAL AMERICA AND THE CARIBBEAN (Region IV)
(23 Members)

Antigua and Barbuda	Haiti
Bahamas	Honduras
Barbados	Jamaica
Belize	Mexico
Canada	Nicaragua
Costa Rica	Panama
Cuba	Saint Kitts and Nevis
Dominica	Saint Lucia
Dominican Republic	Saint Vincent and the Grenadines
El Salvador	Trinidad and Tobago
Grenada	United States of America
Guatemala	

SOUTH-WEST PACIFIC (Region V)
(22 Members)

Australia	Niue
Brunei Darussalam	Palau
Cook Islands	Papua New Guinea
Fiji	Philippines
Indonesia	Singapore
Kiribati	Samoa
Malaysia	Solomon Islands
Marshall Islands	Timor-Leste
Micronesia, Federated States of	Tonga
Nauru	Tuvalu
New Zealand	Vanuatu

EUROPE (Region VI)
(51 Members)

Albania	Lebanon
Andorra	Liechtenstein
Armenia	Lithuania
Austria	Luxembourg
Azerbaijan	The former Yugoslav Republic of Macedonia
Belarus	Malta
Belgium	Monaco
Bosnia and Herzegovina	Netherlands
Bulgaria	Norway
Croatia	Poland
Cyprus	Portugal
Czech Republic	Republic of Moldova
Denmark	Romania
Estonia	Russian Federation
Finland	San Marino
France	Serbia and Montenegro
Georgia	Slovakia
Germany	Slovenia
Greece	Spain
Hungary	Sweden
Iceland	Switzerland
Ireland	Syrian Arab Republic
Israel	Turkey
Italy	Ukraine
Jordan	United Kingdom of Great Britain & Northern Ireland
Latvia	

Composition of the IPCC Bureau and Task Force Bureau (as agreed April 2002)

This annex will be amended in line with relevant decisions of the Panel.

I. IPCC Bureau

The IPCC Bureau is composed of 30 members.

It consists of:

1. the IPCC-Chair,
2. three Vice-Chairs with specific responsibilities,
3. two Co-chairs of the Task Force Bureau on National Greenhouse Gas Inventories,
4. three Working Group Bureaux, each with two Working Group Co-chairs and six Working Group Vice-chairs.

The current regional balance of the IPCC Bureau is as follows:

Region I: 5
Region II: 5
Region III: 4
Region IV: 4
Region V: 3
Region VI: 8

The IPCC Chair does not represent a region.

II. Task Force Bureau

The Task Force Bureau on National Greenhouse Gas Inventories is composed of 2 Co-chairs and 12 members, 2 each of which should be drawn from each WMO Region.

DECISION ON NEW EMISSION SCENARIOS

Following the recommendations from the “Workshop on New Emissions Scenarios” held in Laxenburg, Austria, during June 29 to July 1, 2005 where the general consensus of the workshop was

- that there is a strong need for scientifically sound and widely supported new emission scenarios for research, policy analysis and for helping to produce assessments of climate change; as far as IPCC is concerned it would be important to have new emission scenarios for use after the AR4, particularly for use during a possible AR5;
- that it is important for emission scenarios to span a wide range of socio-economic and emissions outcomes and have the underpinning socio-economic drivers, which would make them suitable for impacts, vulnerability, adaptation and mitigation assessment;
- to have the IPCC facilitate or coordinate the development of new emission scenarios by the scientific community rather than the IPCC developing new scenarios itself, as was carried out in the past;

and with a view to defining further work and elaboration of future steps the Panel decided:

1. There is a need for new emissions scenarios, to be produced by the scientific community, with facilitation or coordination by the IPCC, to be available well before the completion of a possible AR5.
2. A Task Group (with a lifetime up to IPCC-25) be set up for the purpose of further defining:
 - 2.1 The kind of facilitation or coordination that needs to be undertaken by IPCC with the scientific community for development of scenarios.
 - 2.2 The deliverables of the emission scenarios development process, drawing on the user needs and scenario characteristics as outlined in the Laxenburg Workshop Report in Table I, IPCC-XXIV/INF. 1.
 - 2.3 The process and timeline that should be followed for the development and use of the new emission scenarios.
 - 2.4 The organizational arrangements and a timetable for IPCC's own activities related to facilitation or coordination, assessment and use of scenarios in a possible AR5.
 - 2.5 To consider the possibility of encouraging, but not itself facilitating, a wider family of non-climate scenarios within which emissions scenarios might sit. This could be achieved by having members of the Task Group and participants of its workshop include those experts, for example, in other international organisations such as World Bank and the FAO, who are concerned with characterisation of world futures in a wider context than the IPCC.

The Task Group, the membership of which will be finalized by the Chair in consultation with the Co-chairs, will be chaired by the WGIII Co-chairs, and technical support would be provided by the WGIII TSU and the IPCC Secretariat. The composition of the Task Group would aim to cover a range of views, expertise and geographical representation while limiting the number of members of the Task Group to 15 including the Co-chairs. It would be composed of experts in climate modelling, impacts and adaptation assessments, emission mitigation scenarios and modelling, development of broader socio-economic scenarios, and the Co-chairs of the three IPCC Working Groups (or their designates), as well as persons from the policy community. The Task Group would prepare proposals, which will be discussed at an expert meeting. Based on the results of the expert meeting, the Task Group would formulate a plan of work and present this to IPCC-25 for decision-making. The Task Group would have a limited lifetime and would complete its task at the end of IPCC-25.