

REPORT OF THE 28TH SESSION OF THE IPCC

Budapest, 9-10 April 2008

1. OPENING OF THE SESSION

The Session was held in the Novotel Budapest Congress Centre, at the kind invitation of the Government of Hungary.

Dr Rajendra K. Pachauri, Chairman of the IPCC, called the Session to order at 10:00 hours on 9 April 2008. He expressed IPCC's gratitude to the Government of Hungary for hosting the 28th Session of the IPCC.

The delegates were welcomed by Mr Gabor Fodor, Minister for Environment and Water who stressed Hungarian involvement in the IPCC process and the motivation of Hungarian authorities in the development of a national strategy on climate change.

Mr Kilaparti Ramakrishna greeted the assembly on behalf of UNEP with a message from Mr Achim Steiner, Executive Director, stressing UNEP's support to IPCC activities and mentioning the efforts their organization dedicates to the issue of impacts and adaptation to climate change at sub-regional and national scales.

Prof. Hong Yan, on behalf of WMO Secretary General, confirmed the commitment of the organization to IPCC's activities and successes, highlighting a few of the domains of specific interest to WMO members, such as the impact of climate change on water resources and natural disasters.

Mr Yvo de Boer, Executive Secretary of the UNFCCC, highlighted the key role of the knowledge basis provided by the Panel in support of the recent Conference of the Parties in Bali and in the on-going international negotiation process on climate change policies.

Dr Pachauri and all above speakers paid tribute in their address to the memory of Prof. Bert Bolin, IPCC Chairman Emeritus, and the Assembly observed a minute of silence. Mrs Renate Christ made a short presentation recalling the role of Prof. Bert Bolin in the IPCC and his most important statements, followed by a number of personal interventions from delegates.

The Agenda as approved is attached as **Annex 1**. The list of participants is attached as **Annex 4**.

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

The draft report of the 27th Session was approved, with the inclusion of an explanatory sentence on the proposed new scenario strategy in paragraph 6.2 and the addition as attachment of the text of the UN Secretary General's address to the Plenary in Valencia.

3. IPCC PROGRAMME AND BUDGET FOR 2009 TO 2011

Information about the status of the IPCC Trust Fund by the end of the year 2007 was submitted, as well as the summary of contributions to the Trust Fund in 2007, and a detailed statement of expenditure for the year (Doc.6). It was mentioned that this statement did not include the important 2007 annual UK contribution which reached the Secretariat on 2 January 2008. The Financial Task Team (FiTT) met at two occasions during the Plenary, and Mr Marc Gillet, Co-chair, reported to the Plenary on behalf of the task team. He also presented a proposal by Working Group I (WGI) for an IPCC co-sponsored World Climate Research programme (WCRP) workshop and provision of travel support for up to 20 participants. No objections were raised. The Panel adopted the draft decisions prepared by the FiTT, as attached in **Annex 2**.

A budget proposal for the period 2009-2011 will be prepared based on the discussion by the Panel of the future work programme of the IPCC and submitted for consideration and approval by the Panel at its 29th Session.

4. FUTURE OF THE IPCC

4.1. Key aspects of the future IPCC work programme

The IPCC Chair had circulated a discussion paper about the future of the IPCC to IPCC Members, authors involved in reports prepared during the 4th assessment cycle and observer organisations. Comments received were compiled in an information document (IPCC-XXVIII/INF.1 and INF.1 add.1) and summarized by the Secretariat in a synthesis paper (IPCC-XXVIII/Doc.7). The Panel was invited to consider the discussion paper and make recommendations on key elements of the future IPCC work programme, in particular working group structure, main types of reports and timing of future reports.

Consensus was emerging that there is a need for a Fifth IPCC Assessment, that the Task Force on National Greenhouse Gas Inventories (TFI) needs to continue and the Task Group on Data and Scenario Support for Impact and Climate Assessment (TGICA) should continue with a possibly amended mandate. There was also an emerging view that a Synthesis Report which should be based on the Working Group reports is useful, but that the planning should start earlier in the assessment process. The need for clear information about timing of the assessment cycle to the modelling and scenario-development community was recognized. Further comments referred to possible staggering of reports, strengthened contribution from socio-economic disciplines, the growing desire to bundle solutions, and increased region focus and developing country participation. The point was also made that a growing demand for updates poses a challenge to the IPCC.

Two contact groups were formed, in order to make proposals, respectively on the structure of the IPCC Working Groups and on the organization and timing of the new assessment cycle. These proposals were discussed in Plenary leading to the decisions below.

The Panel decided to carry out a Fifth Assessment report to be finalized in 2014, with a target date of early 2013 for the release of the Working Group I report. The present focus and structure of IPCC Working Group will be retained with three Working Groups dealing respectively with the “Physical science basis”, “Impacts, adaptation and vulnerability”, “Mitigation of climate change”, and a Task Force on National Greenhouse Gas Inventories. Size and composition of the IPCC Bureau will be maintained. The Panel further decided to extend the Framework and Criteria for Special Reports, Methodology Reports and Technical Papers beyond the period of the Fourth Assessment Report.

A number of issues would have to be addressed by the next Bureau with respect to the mandate and functioning of the Working Groups, in order to take into account recent scientific and policy developments, and improve the relevance of the assessments in response to the suggestions and needs of Members and of the United Nations Framework Convention on Climate Change (UNFCCC). Examples of specific issues include a coordinated treatment of adaptation and mitigation within an integrated sustainable development strategy and the development of a regional approach in complement to the global approach, particularly in assessing the impacts of and vulnerability to climate change.

The Panel agreed to organize the new assessment work around a revised set of scenarios of socio-economic, climate and environmental conditions. Instead of resulting from population projections and development hypotheses, as was the case up to now, they will be based on a range of possible evolution patterns for the atmospheric concentration of greenhouse gases (“representative concentration pathways”), which will serve simultaneously as benchmarks for the development of new climate model simulations and targets for the development of emissions and socio-economic scenarios. This approach, based on the most recent scientific advances, allows a parallel and more efficient approach of the three working groups and the communities they represent, and also provides an optimal framework to develop impact, adaptation, vulnerability and mitigation analyses. The Panel decided to have that summary of the report of the “IPCC Expert Meeting towards New Scenarios for Analysis of Emissions, Climate, Impacts, and Response Strategies“ held in Noordwikerhout in September 2007 (IPCC-XXVIII/Doc.8) printed and translated in all UN languages, after a final revision by the expert team under Mr. Richard Moss’ supervision.

The following decisions were taken concerning the timing of Fifth Assessment cycle:

(1) The Panel invites the scientific community developing new scenarios for analysis of emissions, climate change, impacts, and response strategies to move forward actively and with strength, for timely delivery of the scenario results as indicated in timeline presented in the report “Further work on scenarios” presented at the 28th Session of IPCC (Fig.II.1 p.19).

(2) The Panel requests the Bureau to assist timely transfer of the scenarios products outlined in the report “Further work on scenarios” into development of the Fifth Assessment report (AR5), in particular in relation to impacts, adaptation and vulnerability.

(3) The panel requests the IPCC Bureau of the Fifth Assessment cycle that Working Group I (the physical science basis) to deliver its report by early 2013. It requests the Bureau to complete the other Working Group reports and the Synthesis Report at the earliest feasible date in 2014 to enable significant use of the new scenarios in developing the AR5, and noting its relevance to the work programme of the UNFCCC.

Considering that due to lack of time a large number of detailed submissions, which provide guidance for the scoping of the next assessment could not be considered at that Session a task group chaired by the IPCC Chair and composed of delegates from Belgium, the Netherlands, Morocco, USA, China and Uganda was set up to facilitate the consideration of the matter at the 29th Session of the Panel.

A number of contributions on “the future of IPCC” included suggestions for a reinforcement of the Secretariat to better carry out its duties during the Fifth Assessment period. In order to prepare for the discussion on this topic at next Session, a task group chaired by the IPCC Chair and composed of Mr José Romero (Switzerland), Mr Ogunlade Davidson (Sierra Leone and Co-chair WG 3), Mr David Warrilow (UK) and Mr Harlan Watson (USA) was set up. The IPCC Secretary was asked to contribute to the work of the task group as resource person. The group was asked to prepare a report including an assessment of the present tasks and a proposal to be considered by the Panel at its next Session.

4.2. Elections of the IPCC Chair, the IPCC Bureau and the TFB

Elections of the IPCC Chair, the IPCC Bureau and the Bureau of the Task Force on National Greenhouse Gas Inventories (TFB) are scheduled to take place at the 29th Session of the Panel. *Rule 7 of the Rules of Procedure for the Election of the IPCC Bureau and any Task Force Bureau* requires that “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” and that Annex B to the rules of procedures will be amended in line with decisions taken by the Panel. The Panel decided to maintain the size, structure and composition of the Bureau and of the Task Force on Inventories.

The Chair noted that, consistent with *Rule 20*, the Secretary of the IPCC has invited with her letter of 5 February 2008 Members of the IPCC to submit to the IPCC Secretariat written nominations and accompanying curriculum vitae of nominees for the IPCC Chair and relevant IPCC Bureau or any Task Force Bureau positions. Members of the IPCC wishing to make a nomination shall submit them up until one month before a scheduled election. Members 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 29th Session.

The delegation of Japan announced that they will nominate Mr. Taka Hiraishi for another term as TFB Co-chair and offered to continue to host the Technical Support Unit for the National Greenhouse Gas Inventories Programme. Offers were also made by Finland for Working Group 1 and Germany for Working Group 3.

5. REVIEW OF IPCC PRINCIPLES

The “Principles Governing IPCC Work” should be reviewed every five years. The last review was carried out in the year 2003. In this context it should be noted that, following an invitation from the WMO Congress the IPCC considered its terms of reference in the course of the years 2006/07. At its 26th Session (Bangkok, 4 May 2007) the Panel came to the conclusion that the current terms of reference serve the IPCC well and no revisions were necessary at present. The Panel at its 28th Session confirmed the above conclusion.

An Australian proposal to revise the procedures for Technical Papers may be submitted for consideration at the next Session.

6. IPCC SPECIAL REPORT ON RENEWABLE ENERGY

The Panel considered the outcome of the scoping meeting held from 21-25 January 2008 in Lübeck, Germany and, in accordance with the recommendations of the meeting, decided to prepare a Special Report on “Renewable Energy Sources and Climate Change Mitigation” that would address the information needs of policy makers, private sector and civil society in a comprehensive way and would provide valuable information for further IPCC publications. Delegates made specific recommendations on the structure and content of the report including questions related to biofuel and food security, urban development, energy efficiency, and the need for physical science representation in the author team. The Co-chairs of Working Group III and Mr Hohmeyer were asked to reflect comments made in a revised scoping document.

The Special Report should be delivered in the second half of 2010, and budgetary provisions foreseen in the 2009-2011 budget. Nominations will be called for in a letter to governments and observer organizations. Based on the nominations, the new IPCC Working Group III Bureau elected in September 2008, in consultation with the other Working Group Bureaus as appropriate, will select the Co-ordinating Lead Authors, Lead Authors, and Review Editors.

7. USE OF FUNDS FROM THE NOBEL PEACE PRIZE

At its 27th Session the Panel agreed to set up a small group under the guidance of the IPCC Chair which would prepare a proposal on the use and management of the funds which the IPCC received with the Nobel Peace Prize. The Panel considered the proposals included in IPCC-XXVIII/Doc.11. Many delegates agreed with the proposal to use the funds for a special purpose and to try to accept funding from other sources to carry out sustained activities. Support was also expressed for proposed activities one and two, namely dissemination of IPCC knowledge and collection of further knowledge on current vulnerabilities and coping capacities, and support for scientists in developing countries. The proposal was also made to set up a special trust fund, named after Bert Bolin, in memory of his pioneering action on climate change awareness. The detailed terms of reference for the fund and options for the fund management should be further elaborated by the group (amended to replace UK with New Zealand) to present a proposal to be sent by e-mail to Bureau members and to be considered by the 29th Session.

8. ADMISSION OF OBSERVER ORGANISATIONS

Consistent with the *IPCC Policy and Process for Admitting Observer Organisations*, a list of potential new observer organizations had been reviewed by the Bureau and was presented to the Plenary (IPCC-XXVIII/Doc.5, Corr.1). The Panel formally accepted the proposed list which includes 3 new Intergovernmental Organizations and 14 new Non Governmental Organizations, out of which twelve are already accredited by the UNFCCC. The two additional ones, the Institute of Marine Engineering, Science and Technology (IMarEst) based in the United Kingdom, and Wetland International, based in the Netherlands have provided a complete set of documents as required by the IPCC Policy. An updated list of IPCC observer organizations is attached as **Annex 3**.

The European Community (EC), already an observer organization, presented an argumentation in favour of a special observer status which could be awarded to "Regional Integration Organisations" that are Parties to the UNFCCC and the Kyoto Protocol, status which is already existing in favour of the EC in other international fora. The Plenary asked the EC delegate to propose a formulation to be submitted to next Session.

9. OUTREACH

Ms Renate Christ presented a report summarizing on-going outreach activities, and including a number of proposals for improvement. Additional information was provided by Technical Support Units (TSUs), particularly WGII and WG III, for which written reports were available (as reported below under 11.3 and 11.4).

Main actions concern the continuous improvement of the internet site, the development of an outreach and media database, the Fourth Assessment Report (AR4) graphics package, the preparation of a searchable AR4 CD in collaboration with Encyclopedia of the Earth, arrangements for IPCC speakers to a growing number of outreach and media events, and response to a large number of requests for reproduction of IPCC material.

The Panel was invited to comment and made suggestions on how to enhance IPCC outreach work. It agreed with the Secretariat's initiative to organize a celebration event for IPCC 20th Anniversary during next Plenary Session in Geneva. It also invited all TSUs to provide a comprehensive report on their Working Group outreach activities to the next Session.

10. ACTIONS TAKEN AT THE THIRTY-SEVENTH SESSION OF THE IPCC BUREAU

The Bureau considered at its 37th Session (7-8 April 2008), in its function of an Editorial Board, the finalization of the Technical Paper on Climate Change and Water. The Technical Paper, which will undergo final technical editing by the TSU, before printing and translation in all UN languages, was presented and distributed to the Panel for information.

11. PROGRESS REPORTS

11.1 TGICA

Mr Richard Moss, Co-chair of TGICA, summarized the task group's activities as reported in IPCC-XXVIII/Doc.9, including conclusions from the Expert Meeting on "Integrating Analysis of Regional Climate Change and Response Options" held in Nadi, Fidji, 20-22 June 2007 and from TGICA-14 held on 26-28 February 2008 at the University of the West Indies, St Augustine. TGICA-15 will be held in Geneva, Switzerland during the week of 17-21 November 2008.

11.2 NGGIP

Mr Taka Hiraishi, co-chair of the TFI, summarized the activities of NGGIP as reported in IPCC-XXVIII/Doc.4. Task Force on National Greenhouse Gas Inventories is continuing its current work programme to provide supporting material for users of the IPCC Guidelines. The TSU and the Editorial Board (EB) of the Emission Factor Database (EFDB) are continuing to develop the database. The TFI held in Helsinki on 13-15 May 08 an Expert Meeting to consider the current IPCC guidance on estimating emissions and removals of greenhouse gases from land uses such as agriculture and forestry. It has developed brochures about the NGGIP, the 2006 IPCC Guidelines and the EFDB to increase awareness of the programme and its products, which will be available shortly.

11.3 Working Group II

Mr Marin Parry, Co-chair of Working Group II, summarized WG II's activities as reported in IPCC-XXVIII/Doc.12. including an intense outreach programme since the release of AR4 and still on-going, and the major work involved in the preparation of the Technical Paper on "Climate Change and Water".

11.4 Working Group III

Mr Bert Metz, Co-chair of Working Group III, summarized WG III's activities as reported in IPCC-XXVIII/Doc.10. An intense outreach programme is being conducted by the Working Group since the release of AR4, with the support of the Netherlands Ministry of Environment. Two of the major activities of the Working Group are discussed in other parts of the agenda, namely the scoping meeting held in Lübeck in January on renewable energy sources, and the on-going work on new emission scenarios based on the conclusions of an Expert Meeting held in Noordwijkerhout (Netherlands) on 19-21 September 2007.

12. CLOSING OF THE SESSION

The 29th Session, where the new Bureau will be elected, will take place in Geneva from 31 August to 4 September 2008, and it will be associated with the celebration of the 20th anniversary of the IPCC.

The Panel accepted with thanks the offer from Turkey to host the 30th Session of the IPCC in Istanbul in spring 2009.

The Chairman closed the Session at 18.00 hours on Friday, 10 April 2008, thanking the Hungarian authorities and all the staff involved in the preparation and running of the meeting, enabling IPCC to achieve a successful Plenary in Budapest Congress Centre.



WMO

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

Annex 1



UNEP

INTERGOVERNMENTAL PANEL
ON CLIMATE CHANGE

TWENTY-EIGHTH SESSION
Budapest, 9-10 April 2008

IPCC-XXVIII/Doc. 1
(5.II.2008)

Agenda item: 1
ENGLISH ONLY

ANNOTATED AGENDA

1. OPENING OF THE SESSION

- 1.1 Opening addressees
- 1.2 Tribute to Prof. Bert Bolin IPCC Chairman Emeritus
- 1.3 Working arrangements
- 1.4 Adoption of the agenda

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

3. IPCC PROGRAMME AND BUDGET FOR 2009 TO 2011

Information about the status of the IPCC trust fund by the end of the year 2007 will be submitted. A budget proposal for the period 2009-2011 will be prepared based on the discussion by the Panel of the future work programme of the IPCC and submitted for consideration and approval by the Panel at its 29th Session. Subject to a decision by the Panel on a Special Report on renewable energy adjustments to the 2008 budget may be required at this Session.

4. FUTURE OF THE IPCC

4.1 Key aspects of the future IPCC work programme

The IPCC Chair has circulated a discussion paper about the future of the IPCC to IPCC members, authors involved in reports prepared during the 4th assessment cycle and observer organisations. Comments received will be compiled in an information document and summarized by the Secretariat in a synthesis paper. The Panel is invited to consider the discussion paper and make recommendations on key elements of the future IPCC work programme, in particular working group structure, main types of reports and timing of future reports.

4.2 Future structure of the IPCC Bureau and the TFB

Elections of the IPCC Chair, the IPCC Bureau and the Bureau of the Task Force on National Greenhouse Gas Inventories (TFB) are scheduled to take place at the 29th Session of the Panel. *Rule 7 of the Rules of Procedure for the Election of the IPCC Bureau and any Task Force Bureau* requires that "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" and that Annex B to the rules of procedures will be amended in line with decisions taken by the Panel. The Panel is invited to consider and take a decision on that matter.

In this context it is noted that consistent with *Rule 20* the Secretary of the IPCC has invited with her letter of 5 February 2008 Members of the IPCC to submit to the IPCC Secretariat written nominations and accompanying curriculum vitae of nominees for the IPCC Chair and relevant IPCC Bureau or any Task Force Bureau positions. Members of the IPCC wishing to make a nomination shall submit them up until one month before a scheduled election. Members 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.

5. REVIEW OF IPCC PRINCIPLES

The IPCC principles should be reviewed every five years. The last review was carried out in the year 2003. In this context it should be noted that, following an invitation from the WMO Congress the IPCC considered its terms of reference in the course of the years 2006/07. At its 26th Session (Bangkok, 4 May 2007) the Panel came to the conclusion that the current terms of reference serve the IPCC well and no revisions were necessary at present. The Panel is invited to consider whether a review of the *Principles Governing IPCC Work* should be carried out.

6. POSSIBLE IPCC SPECIAL REPORT ON RENEWABLE ENERGY

The Panel at its 25th Session considered the issue of renewable energy and decided to carry out a scoping meeting for a possible special report on renewable energy in late 2007, after completion of the AR4. The Panel also decided to consider in early 2008 the outcome of the scoping meeting and take a decision on whether to prepare a Special Report on Renewable Energy, its scope and work programme.

The scoping meeting was held from 21-25 January 2008 in Lübeck, Germany. The Panel is invited to consider the outcome of the scoping meeting and take a decision on the matter.

7. USE OF FUNDS FROM THE NOBEL PEACE PRIZE

At its 27th Session the Panel agreed to set up a small group under the guidance of the IPCC Chair which would prepare a proposal on the use and management of the funds which the IPCC received with the Nobel Peace Prize. The Panel is invited to consider the proposal and take a decision.

8. ADMISSION OF OBSERVER ORGANISATIONS

Consistent with the *IPCC Policy and Process for Admitting Observer Organisations* the Panel will have before it a list of observer organisations for consideration and acceptance. The list had been reviewed by the 37th Session of the IPCC Bureau (7-8 April 2008).

9. OUTREACH

The IPCC Secretariat and the TSUs will present information about ongoing and planned outreach activities. The Panel is invited to comment and make suggestions on how to enhance IPCC outreach work.

10. ACTION TAKEN AT THE THIRTY-SEVENTH SESSION OF THE IPCC BUREAU

The Bureau will consider at its 37th Session (7-8 April 2008), in its function of an Editorial Board, the finalization of the Technical Paper on Climate Change and Water. The Technical Paper will be presented to the Panel for information.

11. PROGRESS REPORTS

- 11.1 TGICA
- 11.2 NGGIP
- 11.3 Emissions scenarios
- 11.4 Other progress reports

12. OTHER BUSINESS

13. TIME AND PLACE OF NEXT SESSION

The 29th Session is planned from 1-4 September, 2008 in Geneva, Switzerland.

IPCC PROGRAMME AND BUDGET

Decision taken by the Panel at its 28th Session

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

1. Thanked the Secretariat of IPCC for the Statement of contributions and expenditure as of 31 December 2007, as contained in document IPCC-XXVIII/Doc.6.
2. Took note of the Statement of contributions and expenditure as of 31 December 2007.
3. Requested the Secretariat to present, for consideration during the 29th Session of IPCC, an estimation of the annual costs for the complete Fifth Assessment Cycle, together with a synthesis of annual budgets, income and expenses since the inception of the Third Assessment Cycle, showing *i.a.* year to year evolutions on budgets and expenses of the Secretariat, for Lead authors' meetings, for other meetings, for publications and for outreach.
4. The Panel expressed its gratitude to the WMO and UNEP for their contributions to IPCC trust Fund and for financing one position each, and to WMO for hosting the Secretariat. It also thanked the UNFCCC for its generous contribution and spirit of cooperation.
5. The Panel expressed its gratitude to governments, including those of developing countries, for their generous contributions to the IPCC Trust Fund and through hosting IPCC meetings and supporting IPCC outreach activities. Special thanks go to those governments that host TSUs and provide special support to them. This includes the support to WG I by the United States of America, to WG II by the United Kingdom, to WG III by the Netherlands, to the Task Force on Inventories by Japan. It also includes the support provided by the Government of India to the Chair and to the TSU for the Synthesis Report, and the support by the Government of UK to the head of this TSU.
6. The Panel invited governments that may be in a position to do so to make stable contributions to the IPCC Trust Fund taking into account the work programme and financial requirements for the future work of the IPCC.

LIST OF IPCC OBSERVERS ORGANIZATIONS (April 2008)

TABLE 1 - List of UN Bodies and Organizations as Participating Organizations (24)

Noted by the Panel at its 26th Session

No.	Name of organization	Relevance to IPCC	Observer of FCCC
1	Climate Change Secretariat (UNFCCC)	Y	N.A.*
2	Economic and Social Commission for Asia and the Pacific	Y	Y
3	Economic Commission for Africa	Y	Y
4	Economic Commission for Europe	Y	Y
5	Economic Commission for Latin America	Y	Y
6	Economic and Social Commission for Western Asia	Y	Y
7	Food and Agriculture Organization (FAO)	Y	Y
8	International Labour Organization (ILO)	Y	Y
9	International Atomic Energy Agency (IAEA)	Y	Y
10	Intergovernmental Oceanographic Commission (IOC/UNESCO)	Y	Y
11	International Civil Aviation Organization (ICAO)	Y	Y
12	International Maritime Organization	Y	Y
13	Ozone Secretariat	Y	Y
14	Secretariat for Biological Diversity (CBD)	Y	Y
15	Convention on Long-Range Transboundary Air Pollution (LRTAP)	Y	Y
16	United Nations Development Program (UNDP)	Y	Y
17	United Nations Environment Program (UNEP)	Y	Y
18	UN Educational, Scientific and Cultural Organization (UNESCO)	Y	Y
19	UN-International Strategy for Disaster Reduction (UN/ISDR)	Y	Y
20	UN Convention to Combat Desertification (UNCCD)	Y	Y
21	World Bank	Y	Y
22	World Tourism Organization	Y	Y
23	World Meteorological Organization (WMO)	Y	Y
24	World Health Organization (WHO)	Y	Y

TABLE 2 - List of IPCC Observer Organizations (28)**Accepted by the Panel at its 26th Session**

No.	Name of organization	Relevance to IPCC	Observer of FCCC
IGOs			
1	European Community (EC)	Y	Y*
2	International Tropical Timber Organization (ITTO)	Y	Y
3	Organization for Economic Co-operation & Development (OECD)	Y	Y
4	South Pacific Regional Environment Programme (SPREP)	Y	Y
5	The Ramsar Convention Bureau	Y	Y
6	The World Conservation Union (IUCN)	Y	Y
NGOs			
1	CAN-Europe (Climate Action Network Europe)	Y	Y
2	Environmental Defense (US)	Y	Y
3	GHG Associates (US)	Y	
4	Greenpeace	Y	Y
5	International Aluminium Institute (IAI)	Y	Y
6	International Chamber of Commerce	Y	Y
7	International Council for Science (ICSU)	Y	Y
8	International Geosphere-Biosphere Programme (IGBP) **	Y	N
9	International Human Dimensions Programme (IHDP) **	Y	N
10	International START Secretariat **	Y	N
11	International Institute for Applied Systems Analysis (IIASA)	Y	Y
12	International Hydropower Association (IHA)	Y	Y
13	International Petroleum Industry Environmental Conservation Association (IPIECA)	Y	Y
14	Stockholm Environment Institute (SEI) (Sweden)	Y	Y
15	The World Energy Council (WEC)	Y	Y
16	Tyndall Centre for Climate Change Research (UK)	Y	
17	World Business Council for Sustainable Development	Y	Y
18	World Coal Institute	Y	Y
19	Natural Resources Defense Council (NRDC, US)	Y	Y
20	Centre for International Studies, Cambridge University (UK)	Y	Y
21	GreenFacts (Belgium)	Y	
22	WWF International (WWF)	Y	Y

* Party to UNFCCC and Kyoto Protocol

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TABLE 3 - Additional List of IPCC Observer Organizations (17)**Accepted by the Panel at its 28th Session**

No.	Name of organization	Relevance to IPCC	Observer of FCCC
IGOs			
1	International Centre for Integrated Mountain Development (ICIMOD)	Y	UNESCO/UNEP
2	International Federation of Red Cross and Red Crescent Societies (IFRC)	Y	Y
3	Organization of Petroleum Exporting Countries (OPEC)	Y	Y
4	South Centre	Y	Y
NGOs			
1	African Network for a Climate Community (ANCC)	Y	Y
2	Alliance for Responsible Atmospheric Policy	Y	Y
3	Campaign for a Hydrogen Economy (UK)	Y	Y
4	Caribbean Community Climate Change Centre (CCCCC)	Y	Y
5	ETC Group-Action Group on Erosion Technology and Concentration	Y	Y
6	GERMANWATCH (Germany)	Y	Y
7	Institute of Marine Engineering, Science and Technology (IMarEST, UK)	Y	N
8	Intermon Oxfam (on behalf of Oxfam International)	Y	Y
9	International Air Transport Association (IATA)	Y	Y
10	International Policy Network (US)	Y	Y
11	Third World Network	Y	Y
12	Wetland International	Y	N
13	World Federation of United Nations Association	Y	Y



INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

**TWENTY-EIGHTH SESSION OF THE
INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE
Budapest, 9-10 April 2008**

LIST OF PARTICIPANTS

N.B.	(H)	- Head of Delegation
	(B)	- Bureau member

Rajendra K. PACHAURI Chairman of the IPCC TERI INDIA	B	Ben MATTHEWS Institut d'Astronomie et de Géophysique G. Lemaître BELGIUM	
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Klaus RADUNSKY Federal Environment Agency AUSTRIA	H	Chan Thou CHEA Ministry of Environment CAMBODIA	H
Gulmali SULEYMANOV Ministry of Ecology & Natural Resources AZERBAIJAN	H	Temothée KAGONBE Ministère de l'Environnement et de la Protection de la CAMEROON	H
Konstantin RUDOV Ministry of Natural Resources & Environment Protection BELARUS	H	Patti EDWARDS Environment Canda CANADA	
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