



WMO

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE



UNEP

INTERGOVERNMENTAL PANEL
ON CLIMATE CHANGE

SEVENTEENTH SESSION
Nairobi, 4-6 April 2001

IPCC-XVII/Doc. 5, Add. 1
(19.III.2001)

Agenda item: 5
ENGLISH ONLY

PROPOSED BUDGET FOR 2002, FORECAST BUDGET FOR 2003 AND INDICATIVE BUDGET FOR 2004

IPCC National Greenhouse Gas Inventories Programme

**Review of Current Work Plan and budget, and Initial Discussion
on Future Work Plan and Budget**

(Prepared by the Bureau of the Task Force on Inventories
and submitted by the Secretary)

IPCC National Greenhouse Gas Inventories Programme**Review of Current Work Plan and Budget, and
Initial discussions on Future Work Plan and Budget****FINANCIAL STATUS 2000**

Summary of the financial status for the year 2000 is given in Table 1. The budget for 2000 included provision for four full scale meetings and one small-scale meeting (see Table 2). However, only one full scale and one half scale meeting were held.

The budget for 2000 has 343,500 CHF remaining to be carried over to 2001 as indicated in Table 1 below. The provisional estimates of actual expenditures on the different items in the work programme are shown in Table 2 together with the budget agreed at IPCC XVI. Table 2 also shows the expenditure plan agreed at the TFB3 meeting and submitted to IPCC XVI Plenary in Montreal.

Table 1. Summary of year 2000 financial status (in CHF) as of 14 March 2001

Carryover from 1999	159,500
IPCC Trust Fund budget 2000	604,000
- On-going activities	575,000
- Expert Meetings (Support to DC/EIT countries in Hosting)	24,000
- Publication	5,000
Total available for 2000	763,500
Total Expenditure	420,000
Total Remaining IPCC Trust Funds for carry over into 2001	343,500

In-Kind contributions:

Meeting on Good Practice/Managing Uncertainty: Finalisation, and TFB3 Meeting, Sydney 28 February - 1 March 2000. Hosted by the Government of Australia.

Meeting on Establishing of GHG Emission Factors: Scoping Meeting, New Delhi 24-25 July 2000. Hosted by the Tata Energy Research Institute, India.

Table 2. Report of expenditures in year 2000 (in CHF) as of 14 March 2001

Activity	Budget (CHF) ⁱ	TFB agreed expenditure plan Submitted to IPCC 16 (CHF) ⁱⁱ	Actual 2000 Expenditures (CHF) ⁱⁱⁱ
1. Methods Assessment (Support for participants from DC/EIT countries) ^{iv}	435,000	253,000	153,000
Good Practice/Managing Uncertainty ^v	193,000	103,000	103,000
Land Use, Land-Use Change, and Forestry ^{vi}	96,000	50,000	0
Database on Emission Factors ^{vii}	0	50,000	50,000
Methods Assessment within the Framework of the 1996 Guidelines and Revision of the Guidelines ^{viii}	96,000	0	0
Provision of Scientific and Technological Responses to Possible Request from SBSTA ^{ix}	50,000	50,000	0
2. Publication, Translation, and Dissemination	5,000	250,000	115,000
Publishing of report on Good Practice Guidance and Uncertainty Management in National Greenhouse Gas Inventories	0	250,000	110,000
Printing and shipping of report on Good Practice Guidance and Uncertainty Management in National Greenhouse Gas Inventories for SBSTA 12 ^x	5,000	0	5,000
3. Task Force Bureau	140,000	90,000	140,000
Support for DC/EIT members	120,000	70,000	120,000
Support – Developing Country Co-Chair	20,000	20,000	20,000
4. Expert Meetings	24,000	0	12,000
Support to DC/EIT countries in hosting expert meetings	24,000	0	12,000
Carry over from 1999	159,500	-	-
Total	763,500	593,000	420,000

- i. The figures in this column were adopted by the IPCC XVI Plenary in Montreal, May 2000. (Items 2 & 4 were added at IPCC XVI while items 1 & 3 that amount to 575,000 CHF were adopted at IPCC XV.)
- ii. The figures in this column were agreed by the TFB at its 3rd session in Sydney, March 2000, and reported to the IPCC XVI Plenary.
- iii. The figures in this column are based on the information as of 14 March 2001. Hence they are still tentative. These figures will be confirmed after the financial status of the WMO account for 2000 is concluded.
- iv. A full-scale meeting is costed at 96,000 CHF, a small-scale meeting at 50,000 CHF. (17 participants from DC/EIT countries in a full-scale meeting and 8-9 participants in a small-scale meeting were assumed. Costs were estimated on the basis of 5,670 CHF/person and rounded.)
- v. 2 full-scale meetings were envisaged in the budget. However, it was re-estimated later in the TFB agreed expenditure plan on the assumption that there would be one full-scale meeting with 18-19 participants from DC/EIT countries.
- vi. After careful consideration and discussion at the 4th session of TFB in Geneva, 8-9 December 2000, it is now considered that a planning meeting on good practice guidance on LULUCF should be organised after the resumed COP6 although it had been originally envisaged in the initial work plan for 2000.
- vii. The TFB agreed at its 3rd session in Sydney, March 2000, that a scoping meeting would be held in 2000 although it had not been included in the initial work plan.
- viii. The TFB agreed at its 3rd session in Sydney, March 2000, that the revision of the Guidelines would commence in late 2002 with a view to completion in 2005/6. Accordingly it was agreed that there was no need to hold an expert meeting in 2000, hence the budget for this project was reallocated.
- ix. This allocation was not used since there was no tangible request for an additional project from SBSTA in 2000. However, this item needs to remain in the future budget in case of a possible request.
- x. At the IPCC XVI, 10,000 CHF was budgeted for "Translation & Publication of SRL and GPG (for SBSTA)". It was not specified, however, how much should be allocated to SRL and how much to GPG. Therefore it is assumed here that 5,000 CHF was allocated to GPG.

COMPREHENSIVE WORK PLAN

Table 3. IPCC NGGIP proposed activities for 2001 (Proposed revision, where relevant, of 2001 budget adopted at IPCC XVI indicated in column 2)

Activity	Initial budget adopted at IPCC16 (CHF) ^{Note 1}	Revised budget (CHF)
1. Methods Assessment ^{Note 2}	410,000	280,000
1.1 Land Use, Land Use Change and Forestry • Support for participants from DC/EIT countries ^{Note 3}	180,000	140,000
1.2 Database on Emission Factors • Support for participants from DC/EIT countries ^{Note 4} • Development activities ^{Note 5}	90,000	50,000 40,000
1.3 Methods Assessment within the Framework of the 1996 Guidelines including the Good Practice Guidance, and Revision of the Guidelines • Support for participants from DC/EIT countries	50,000	50,000
1.4 Provision of Scientific and Technological Responses to Possible Request from SBSTA • Support for participants from DC/EIT countries ^{Note 6}	90,000	0
2. Publication, Translation, Dissemination and Training	0	95,000
2.1 Translation ^{Note 7}		0
2.2 Visiting Scientist at TSU ^{Note 8}		0
2.3 Collaboration with other organisations on <i>Good Practice Guidance</i> in developing countries ^{Note 9, 10}		
2.4 Reproduction of the <i>IPCC Guidelines and Good Practice Guidance</i> (CD-ROMs) ^{Note 11}		25,000
2.5 Publication of Supporting Material ^{Note 12}		70,000
3. Task Force Bureau	90,000	102,000
3.1 Two TFB meetings ^{Note 13} • Support for members from DC/EIT countries	70,000	70,000
3.2 Support for Developing Country Co-Chair ^{Note 14}	20,000	20,000
3.3 Informal consultations meeting on LULUCF ^{Note 15}		12,000
4. Miscellaneous		24,000
4.1 Expert Meetings • Support to developing countries in hosting expert meetings ^{Note 16}		24,000
Total	500,000	501,000
Less IPCC Trust Funds Carry over from previous years	141,500	343,500
Request from WMO/UNEP/IPCC Trust Fund	358,500	157,500

- The figures in this column were adopted by the IPCC XVI Plenary in Montreal, May 2000. IPCC core budget for 2000 contains allocations relevant to NGGIP: see Notes 11 and 16.
- A full-scale meeting is costed at 90,000 CHF, a small-scale meeting at 50,000 CHF.
- A decision on the number and timing of expert meetings will be made in the planning meeting to be held after the resumed COP6. One small-scale meeting and one full-scale meeting are provisionally planned in the revised budget.
- In the revised budget, one small-scale meeting is envisaged.
- Development cost of 40,000 CHF is envisaged.
- In the light of absence of any current active request from SBSTA, zero budget is allocated for 2001.
- Full translation of inventory documents at a professional rate would be very expensive; countries are encouraged to provide in-kind or financial support for this activity.
- Japan will undertake support within available resources of the Japanese Special Fund and other available resources to fund a visiting scientist at the TSU.
- This item was not included in the initial budget adopted at the IPCC XVI.
- In-kind contribution will be provided for this activity with funding if necessary.
- CHF 250,000 is allocated in the IPCC core budget (2000) for publication of *Good Practice Guidance* in (hard copy and CDROM).
- This includes the Background Papers for the IPCC *Good Practice Expert Meetings* and the Meeting Report on Establishing a Database on GHG Emission Factors.
- This item reflects two meetings of the TFB at the cost of 35,000 CHF /meeting.
- Travel, telephone, on site secretarial support.
- Informal consultations on LULUCF were held in Geneva back-to-back with TFB5. Two external experts from DC/EIT countries participated.
- An average cost per meeting of 12,000 CHF and 2 meetings in developing countries are assumed. CHF 24,000 is allocated in the IPCC core budget (2000) to cover 2 meetings.

Table 4. IPCC NGGIP proposed activities from 2002 to 2004 (Proposed budget for 2002, forecast budget for 2003, and indicative budget for 2004)

Activity	Budget (CHF) ^{Note 1}		
	2002	2003	2004
1. Methods Assessment ^{Note 2}	360,000 670,000	360,000 480,000	480,000
1.1 Land Use, Land-Use Change and Forestry	90,000		
• Support for participants from DC/EIT countries ^{Note 3}	280,000	90,000	
1.2 Database on Emission Factors ^{Note 4}	90,000	90,000	
• Support for participants from DC/EIT countries	150,000	150,000	150,000
• Development costs	60,000	60,000	60,000
1.3 Methods Assessment within the Framework of the 1996 Guidelines including the Good Practice Guidance, and Revision of the Guidelines	90,000	90,000	180,000
• Support for participants from DC/EIT countries			
1.4 Provision of Scientific and Technological Responses to Possible Request from SBSTA	90,000	90,000	90,000
• Support for participants from DC/EIT countries			
2. Publication, Translation, Dissemination and Training	0	0	50,000
2.1 Publication of the report on LULUCF		250,000	
2.2 Reproduction of NGGIP publications/CDROMs		0	50,000
2.3 Translation ^{Note 5}		50,000	
2.4 Development of <i>Good Practice Guidance</i> training kits on LULUCF for developing countries ^{Note 6}		0	60,000
3. Task Force Bureau	90,000	90,000	90,000
3.1 Two TFB meetings ^{Note 7} per year	70,000	70,000	70,000
• Support for members from DC/EIT countries			
3.2 Support for Developing Country Co-Chair ^{Note 8}	20,000	20,000	20,000
4. Miscellaneous	0	0	36,000
4.1 Expert Meetings	0	0	36,000
• Support to developing countries in hosting expert meetings ^{Note 9}	36,000	36,000	
4.2 Printing and shipping of draft report for review process and government consideration (LULUCF) ^{Note 10}	0	0	90,000
4.3 TFI(or WG4)/IPCC Plenary ^{Note 11}	90,000	90,000	
• Support for participants			
• Interpretation etc.			
Total (Request from WMO/UNEP/IPCC Trust Fund)	700,000 886,000	450,000 1,056,000	656,000

- The figures struck out are those reported to the IPCC XVI Plenary in Montreal, May 2000. The new figures reflect new proposals.
- A full-scale meeting is costed at 90,000 CHF, a small-scale meeting at 50,000 CHF.
- A decision on the number and timing of expert meetings will be made in the planning meeting to be held after the resumed COP6. Provisionally, this envisages two full-scale expert meetings and two small-scale Lead Authors meetings in 2002 (See Section 1.1 of this document). A budget of 90,000 CHF is proposed in 2003 to support follow up work in LULUCF.
- Costs for three small-scale meetings (150,000 CHF) and development costs (60,000 CHF) are allocated for each year.
- Full translation of inventory documents at a professional rate would be very expensive; countries are encouraged to provide in-kind or financial support for this activity.
- It is tentatively planned to develop *Good Practice Guidance* training kits on LULUCF.
- This item reflects meetings of the TFB or meetings of the TFB's successor body, to be decided upon by the Panel in the 19th session in 2002; costed at 35,000 CHF/meeting.
- Travel, telephone, on site secretarial support.
- An average cost per meeting of 12,000 CHF and 3 meetings in developing countries are assumed every year.
- Printing and shipping of draft report is costed at 90,000CHF per review.
- This item will be required in case an additional TFI(or WG4)/IPCC Plenary has to be held to adopt/accept the LULUCF report.

1.1 LAND USE, LAND-USE CHANGE, AND FORESTRY

Objective To undertake a project entitled "Elaboration of the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories including Good Practice Guidance in Land Use, Land-Use Change, and Forestry".

Background SBSTA 10 invited the IPCC to develop a work plan addressing methodological issues raised in the IPCC Special Report on Land Use, Land-Use Change, and Forestry (LULUCF) in the context of the IPCC 1996 Revised Guidelines for National Greenhouse Gas Inventories (hereinafter *IPCC Guidelines*) in the areas of agriculture and land-use change and forestry. This task was to commence as soon as practicable following completion of the IPCC LULUCF Special Report.

SBSTA 11 recalled the SBSTA 10 conclusion, and invited the IPCC to provide a progress report on that subject at SBSTA 13. SBSTA 12 noted that Good Practice Guidance did not include specific guidance on the Land-Use Change and Forestry Sector and invited the IPCC to include *good practice guidance* for that sector in its work plan to be developed following the SBSTA 10 invitation. SBSTA 13 (Part II) forwarded a draft decision on LULUCF for further consideration by COP6 which was not acted upon by COP6 at its November 2000 session.

Following consideration of SBSTA invitations at an informal meeting held in the margins of SBSTA 13 (Part I) the Task Force Bureau agreed that a letter inviting nominations from governments for experts to attend a Planning Meeting be issued by the IPCC in early October 2000. More than a hundred nominations were received in response to the letter based on an anticipated request from COP6 in The Hague to continue development of good practice guidance in LULUCF. The Planning Meeting was to be entitled, "IPCC Expert Group Planning Meeting for the Elaboration of the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories including Good Practice Guidance in Land Use, Land-Use Change, and Forestry" and was to be held in Geneva from 7-9 February 2001. This meeting was to develop, in accordance with IPCC Procedures, a draft terms of reference (including a table of contents) and a draft work plan (including suggestions for lead authors) for submission to the IPCC Plenary in April 2001.

In the light of the adjournment of COP6 and its presumed resumption in about mid 2001, it was decided after further consideration of this issue at TFB4 and IPCC Bureau 21 to reschedule the Planning Meeting to after the resumed COP 6. In order to obtain further background for the Planning Meeting and to prepare sufficiently to adequately brief the IPCC Plenary in April, informal consultations and TFB5 was held in Geneva on 12-13 and 14-15 March 2001 respectively.

The following sections are tentatively drafted to show the level of broad financial implications of this project for the information of the IPCC XVII. A decision on the number and timing of expert meetings will be made in the planning meeting to be held after the resumed COP6. The proposed revision of 2001 budget (item 1.1 in Table 3), proposed budget for 2002 and forecast budget for 2003 (items 1.1, 4.2, 4.3 in Table 4) were provisionally estimated assuming the following schedule.

Activities and timing (Tentative)

2001

One small-scale planning meeting will be held after the resumed COP6 in 2001, with the aim of developing a blue print for action including a decision on the number and timing of meetings thereafter. One full-scale expert meeting may be held later in 2001.

2002

Two full-scale expert meetings, two small-scale lead authors meetings and a combined government/expert review will be undertaken.

If the final report is to be formally accepted before COP8, a Plenary session (of TFI, WG4 or the Panel) will need to be held.

2003

The report is scheduled to be completed and published after government consideration. Further follow-up work is expected in the latter half of this year.

Approach The LULUCF project commences with a planning meeting to follow the resumed COP6 to set out detailed activities, in accordance with IPCC Procedures. Agreement will be sought on a draft terms of reference and a draft work plan for submission to the IPCC Plenary. The draft terms of reference will attempt to ensure that all subject issues are included as far as possible, while the draft work plan will outline the time lines and activities including reviews which will ensure opportunities for Governments to provide inputs to the project.

Products A report on "Elaboration of the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories including Good Practice Guidance in Land Use, Land-Use Change, and Forestry" to be completed and

published late in 2002 or in the first half of the year 2003. A decision on the timing of completion will be made in the planning meeting to be held after the resumed COP6.

Meeting cost estimates

2001: 140,000 CHF (one small scale planning meeting and one full scale meeting)

2002: 280,000 CHF (two full scale and two small meetings)

2003: 90,000 CHF (one full scale meeting)

In addition, if the report is to be submitted to COP8, a Plenary session (of TFI, WG4 or the Panel) needs to be held late in 2002 to accept the report and a sum of 976,500 CHF will be required.

Government review cost estimates (Printing and shipping documents)

2002: 90,000 CHF (Combined government/expert review)

2003: 90,000 CHF (Government consideration)

Publication and dissemination cost estimates

Publication of hard copy and CDROM: 250,000 CHF (in 2003)

Training kits for developing countries: 60,000 CHF (in 2003)

Related UNFCCC activity The SBSTA may wish to indicate how it intends to proceed with the IPCC report on LULUCF and good practice guidance in the context of the Convention process.

The UNFCCC Secretariat may be requested by the SBSTA to draft or update the UNFCCC guidelines for national communications. This request could include options to address identified methodological issues which could be directed to and carried out under the IPCC NGGIP.

1.2 DATABASE ON EMISSION FACTORS

Objective To develop a database of emission factors and underlying information for the purposes of securing and disseminating the most current scientific information on emission factors and assisting in increasing transparency and reliability of national inventories. The database would include, as far as possible, details of the information source and the derivation of the factors as well as the uncertainties. This is especially important for those countries that lack good data and cannot ensure reliable estimates.

Background An emission factor database will not only scientifically underpin the future work of the NGGIP but also greatly increase the capacity of countries to include emission factors most relevant to national conditions and increase the transparency and reliability of national inventories. The need for such a database has been recognised in earlier NGGIP expert meetings (e.g. expert meeting in Cuba) and others. The database will be made accessible through the web and action will be taken to provide its details by other means, such as CD-ROM.

A scoping meeting was held in New Delhi, India, 24-25 July 2000.

Activities and timing The TFB, at its 3rd session, set out two phases to implement this project. Phase 1, the planning phase, is underway, a scoping having been held. The report presenting the work plan was finalised after a participants' review. Based on the outcome of this report, a Strategic Implementation Plan (SIP) was developed by the TSU and considered by TFB5 (March 2001). The SIP envisages one small-scale expert meeting and development of a prototype database in 2001.

Subject to the availability of funding, the IPCC NGGIP emission factor database will be fully operational in 2002. Phase 2 activities will include dissemination and on-going maintenance. This may require IPCC funding of three small-scale expert meetings each year – one meeting of national emission factor coordinators, and two meetings to consider and implement the on-going screening and quality control of information. In addition, further development work, dissemination and maintenance would require IPCC funding.

Approach The TSU will implement the project along the lines of the SIP that was agreed upon at TFB5.

Products A user-friendly comprehensive database of emission.

Meeting cost estimates

2001: 50,000 CHF (One small-scale meeting)

2002: 150,000 CHF (Three small-scale meetings)

2003: 150,000 CHF (Three small-scale meetings)

2004: 150,000 CHF (Three small-scale meetings)

Development, dissemination and maintenance cost estimates

2001:	40,000 CHF
2002:	60,000 CHF
2003:	60,000 CHF
2004:	60,000 CHF

Related UNFCCC activity The UNFCCC Secretariat will process data related to emission factors submitted by Parties in their annual inventories and national communications and make them available to Parties and the IPCC.

The UNFCCC Secretariat will facilitate the dissemination of information resulting from the database among Parties in relevant UNFCCC meetings and workshops. The UNFCCC Secretariat will promote the use of the information resulting from the database when coordinating and carrying out review activities of the inventory information provided by Parties.

1.3 METHODS ASSESSMENT WITHIN THE FRAMEWORK OF THE 1996 GUIDELINES INCLUDING THE GOOD PRACTICE GUIDANCE, AND REVISION OF THE GUIDELINES

Objective To assess and collate scientific and technical information relevant to estimating GHG emissions and sinks in the context of the *Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories (IPCC Guidelines)*, *Good Practice Guidance and Uncertainty Management in National Greenhouse Gas Inventories (Good Practice Guidance)*, and the "Elaboration of the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories including Good Practice Guidance in Land Use, Land-Use Change, and Forestry" report, activity on which has recently commenced.

Background National submissions to the UNFCCC, the IPCC expert meeting held in Havana (15-16 September 1998) as well as the expert meetings on good practice guidance in national inventory preparation (held in 1998 – 2000) provided recommendations for areas of improvements in the *IPCC Guidelines*.

The SBSTA, at its 12th session, invited Annex I Parties to submit information on their experience with using good practice guidance in preparing their 2001 inventory submissions by 15 August 2001, to be considered by the SBSTA at its fifteenth session. These submissions to the SBSTA will also provide the IPCC with recommendations to improve the *IPCC Guidelines*.

The Kyoto Protocol requires that negotiations on amendments to commitments for Parties in Annex 1 for periods beyond the first commitment period shall be initiated at least 7 years before the end of the first commitment period in 2012. Revised Guidelines will be needed for such considerations in about 2005/2006.

Activities and timing In the second half 2001 (possibly in November or December), a small-scale meeting on good practice will be held to assess countries use of *Good Practice Guidance* provided by the IPCC. This meeting will discuss those issues identified as "future work" in the good practice guidance report and will consider feedback submitted to the SBSTA by users of the report. The results of the feedback will be taken into consideration in the planning of a revision of the *IPCC Guidelines*, including *Good Practice Guidance*, to be initiated in about 2002. Full-scale expert meetings are scheduled for 2002, 2003 and 2004 on the revision of the Guidelines.

Approach The TSU will consider, in consultation with experts, the development of new methods for novel or overlooked emission sources, development of good practice guidance for sources or sinks not included in the current work and outstanding issues on industry standards where there is no consensus yet within a specific industry sector. The reports on these issues, together with an evaluation of good practice guidance and the methods developed for LULUCF, will be made available to countries and will feed into a revision of the *IPCC Guidelines*.

Products Interim products will be produced as meeting reports (supporting material). The final product will be completed in 2005/2006 as "*Revised 2006 IPCC Guidelines for National Greenhouse Gas Inventories*."

Meeting cost estimates

2001:	50,000 CHF
2002:	90,000 CHF
2003:	90,000 CHF
2004:	180,000 CHF

Related UNFCCC activity The UNFCCC Secretariat will make available information on methodological issues related to the use of the *IPCC Guidelines* and the *Good Practice Guidance* resulting from the reviewing the inventory data submitted by Parties.

1.4 PROVISION OF SCIENTIFIC AND TECHNOLOGICAL RESPONSES TO POSSIBLE REQUESTS FROM SBSTA

Objective Provide timely responses to SBSTA requests, in particular, relating to inventory estimates including those related to Articles 5, 7 and 8 of the Kyoto Protocol.

Background The SBSTA has identified future work on a number of methodological issues including those in document FCCC/SB/1999/2. Most of these are awaiting policy agreement before any request will be made to the IPCC. The items listed below are areas in which the TFB foresaw that the IPCC NGGIP could assist the UNFCCC, with agreement on the division of labour: methodological issues related to GHG inventories relevant to Articles 5, 7 and 8 of the Kyoto Protocol, methods related to GHG inventories relevant to projects and mechanisms under the Kyoto Protocol; and inventory methods related to bunker fuels and others, if requested by SBSTA.

Having analysed the current situation, TFB4 decided on a zero-budget for 2001, in the absence of any request from SBSTA and no possibility of conducting additional new activity in 2001.

Activities and timing One full-scale expert meeting anticipated in each of 2002, 2003 and 2004.

Approach The TSU will develop a background paper taking into consideration the outcomes from SBSTA or COP or both prior to holding the meeting.

Products Complete IPCC reports as appropriate.

Meeting cost estimates

2001:	0 CHF
2002:	90,000 CHF
2003:	90,000 CHF
2004:	90,000 CHF

Related UNFCCC activity The SBSTA will consider report(s) on GHG inventory methodological issues related to the Convention and the Kyoto Protocol, prepared by the IPCC on request from SBSTA. The SBSTA may recommend how to proceed with the report(s) including consideration of the elements of the report(s).

The UNFCCC Secretariat will prepare relevant analysis based on information submitted by Parties, and documents including draft guidelines and modalities for the implementation of Articles 5, 7 and 8 of the Kyoto Protocol taking into account views from the Parties and the IPCC.

2 PUBLICATION, TRANSLATION, DISSEMINATION AND TRAINING

Objective To facilitate the preparation of national inventories through widespread dissemination of knowledge in the use of the *Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories (IPCC Guidelines)* including the *Good Practice Guidance and Uncertainty Management in National Greenhouse Gas Inventories (Good Practice Guidance)* and the "Elaboration of the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories including Good Practice Guidance in Land Use, Land-Use Change, and Forestry" report.

Background

1. In addition to the English version of the *IPCC Guidelines*, the Volume 2 Workbook is available in the main UN languages, French, Spanish and Russian because of its importance in contributing to preparation of GHG Inventories in many countries.
2. All countries have received at least one set of the *IPCC Guidelines*, and additional copies have been available upon request as well as on the website. The IPCC software has also been widely distributed.
3. One post in the IPCC/OECD/IEA Secretariat was allocated to a visiting scientist from a DE/EIT country and some expert meetings have been held in DE/EIT countries providing for larger participation by host and neighbouring countries. A National Communications Support Programme has been established by UNDP and UNEP, in co-operation with the UNFCCC secretariat. Core funding is provided by the GEF, and the focus has been on adaptation. Further, training in the use of the *IPCC Guidelines* has been discussed by the Joint Working Group (JWG) between IPCC and UNFCCC in a broader context, see proposal for IPCC outreach IPCC Bureau XIX/Doc. 7.
4. In 2000, *Good Practice Guidance* was published and a hard copy was made available to all IPCC country focal points and COP6 delegations.
5. Emerging needs for training tools to enable developing countries to easily use the *Good Practice Guidance* have

been identified in several meetings, e.g. UNFCCC Regional Workshops on the Consultative Group of Experts on National Communications from Non-Annex I Parties.

Activities and timing

1. No further translation is currently planned.
2. Dissemination of additional copies of the *IPCC Guidelines*, the *Good Practice Guidance* and related software will be taken up by the UNFCCC Secretariat exclusively for Parties to the Convention.
3. Training in inventory preparation in response to specific requests will be carried out subject to the availability of funds. The IGES Visiting Scientist Programme will be funded from available programme resources including the Japanese Special Fund.
4. In-kind contribution will be provided for collaboration with other organisations on *Good Practice Guidance* in developing countries in 2001. After completion of the "Elaboration of the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories including Good Practice Guidance in Land Use, Land-Use Change, and Forestry" report, *Good Practice Guidance* training kits on LULUCF for developing countries will be developed in 2003.
5. The report on Elaboration of the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories including Good Practice Guidance in Land Use, Land-Use Change, and Forestry will be published late in 2002 or in the first half of the year 2003.
6. In 2001, the *IPCC Guidelines* and *Good Practice Guidance* (CD-ROMs) will be reproduced.
7. In 2001, Background Papers for the IPCC Good Practice Expert Meetings and the Meeting Report on Establishing a Database on GHG Emission Factors are scheduled to be published.

Approach

1. Countries are encouraged to support translation activity, through in-kind or financial support, as full translation of inventory documents at a professional rate would be very expensive.
2. Collaboration with other organisations on *Good Practice Guidance* training has been initiated (item 2.3 in Table 3) and further collaboration will be pursued.

Cost estimates

2001:	95,000 CHF
2002:	0 CHF
2003:	360,000 CHF
2004:	50,000 CHF

Related UNFCCC activity

1. No activity is planned.
2. The UNFCCC Secretariat will disseminate the *IPCC Guidelines* and related software among the Parties. The UNFCCC Secretariat will update the IPCC software to make it compatible with the common reporting format of the UNFCCC reporting guidelines on annual inventories by Annex I parties.
3. The UNFCCC Secretariat will continue to organise fora for sharing experiences on emission factors and activity data among Annex I Parties for improvement of the GHG inventories of national communications, if funds are made available by the Parties for this purpose.