



No. 9551-03/M/IPCC/TGCIA

Geneva, 8 August 2003

Attachments: 2

Sir/Madam,

I am writing to invite nominations from your Government of experts for consideration as members of the Task Group on Scenarios for Climate and Impact Assessment (TGCIA).

As you may know, the IPCC was jointly established by the World Meteorological Organization (WMO) and the United Nations Environment Programme (UNEP) to:

- (a) Assess available information on science, impacts and adaptation, and mitigation of climate change;
- (b) Assess and develop methodologies and practices such as the IPCC guidelines for the determination of national greenhouse inventories; and,
- (c) Provide, on request, scientific/technical/socio-economic information to the Conference of the Parties to the United Nations Framework Convention on Climate Change (UN FCCC) and its subsidiary bodies.

The TGCIA was established following a recommendation made at the IPCC Workshop on Regional Climate Change Projections for Impact Assessment (London, 24-26 September 1996), further considered by the IPCC Bureau at its Eleventh Session (7-8 November 1996). The Bureau of the IPCC agreed with the proposed terms of reference (Attachment A), which include that there would be about 10 core members with representatives from modelling, impacts and emission scenario communities and those working between the various communities, which should include experts from developing countries. At its 13th session (28 September 1997) the Panel agreed with the recommendations TGCIA for the establishment of a Data Distribution Center (DDC).

Activities of the TGCIA include the DDC; provision of data sets, technical guidelines on how to interpret and use climate and other scenarios, and other materials; meetings of the Task Group; and development of recommendations on cross-cutting issues to the IPCC Working Groups. The TGCIA does not develop new scenarios for the IPCC, nor does it make decisions regarding the choice of scenarios for use in IPCC assessments, nor does it undertake modelling or research.

The TGCIA meets twice a year, on average. In addition, the TGCIA occasionally conducts expert meetings on an as-needed basis to assist with its work. Members are expected to attend meetings, and to support the group through participation in other tasks such as drafting technical guidelines, reviewing draft guidelines or other materials, and helping to develop and carry out initiatives to increase the availability of data and scenarios for climate and impacts research and assessment. The time commitment for members can be fairly heavy, particularly during periods of preparation for TGCIA meetings.

The mandate of the TGCIA was further discussed at the 20th IPCC Plenary (Paris, 19-21 February 2003) where it was agreed that the Panel would complete the review of the mandate and terms of reference of the TGCIA at its 21st Session (Vienna, 3-7 November 2003). It is expected that with the revised Terms of Reference and Mandate for the Group will also come a call for a refreshment of its membership. In this

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context it has been proposed to increase the membership of the TGCIA to approximately 20 members known through their peer-reviewed publications and works in the following areas of research: climatology; climate modelling (both global and regional); physical, social, and economic impacts; adaptation; emissions modelling; and integrated assessment. The membership of the TGCIA should reflect balanced geographical representation, with due consideration for the above-mentioned scientific and technical requirements. The term of membership on the TGCIA should be linked to the assessment cycle of the IPCC and should be refreshed near the start of each new, comprehensive assessment.

Being fully intergovernmental it has been the practice in the IPCC for Governments in the developed world to support TGCIA members for participation in the work of the Task Group. Such support extends to the travel and subsistence to attend meetings of TGCIA and other relevant meetings such as sessions of the IPCC and its Working Groups. The travel and subsistence of TGCIA members from developing countries and countries with economies in transition to attend TGCIA meetings will be borne out of the IPCC Trust Fund.

Nominations are also being requested from intergovernmental and non-governmental organisations. Irrespective of such requests, your Government may wish to include experts from academia, industry, environmental organisations and other non-governmental organisations in your nomination(s).

All nominations will be provided to the Co-Chair(s) of the TGCIA and of the three IPCC Working Groups, who will develop a slate of approximately 20 members that will be selected by the IPCC Bureau, under general guidance and review provided by the Panel.

Nominations should be forwarded to the Secretary of the IPCC no later than Friday, 17 October 2003. All nominations should specify the authors' expertise with regard to the areas of scientific expertise summarised above, relevant publications and other information called for on the attached nomination form (Attachment B).

Copies of this letter are being sent to your country's designated IPCC Focal/Contact Point(s), if any, who, in accordance with the IPCC procedures, would be expected to facilitate the review process.

I thank you in advance for your consideration of this matter.

Yours sincerely,

(Geoff Love)
Secretary of the IPCC

**Terms of Reference for the IPCC
Task Group on Climate Scenarios for Impact Assessment**

- To facilitate co-operation between the modelling and impacts communities particularly addressing issues relating to availability and accessibility of model data.
- To carry out specific actions from the IPCC Workshop on Regional Climate Change Projections for Impact Assessment listed below:
 - To undertake and disseminate an inventory of existing or planned studies from AOGCM centres, including the availability and accessibility of data;
 - To undertake and disseminate an inventory of existing or planned studies from regional modelling centres, including the availability and accessibility of data;
 - To consider the requirement for, and possible contents of, a standard set of climate projections for use in impact assessment;
 - To consider recommending particular regions (building on the criteria outline in Section 3 of the Workshop Report) for regional model intercomparison studies;
 - To consider recommending time windows for particular studies using time slice experiments;
 - To consider producing guidance material on the use of climate projections in impact assessment;
 - To consider, in the light of results showing how well energy balance models replicate global mean changes in GCMs, the requirement for AOGCM centres to carry out one or two stabilisation projections.

It is recommended that there should be about 10 core members of the Task Group with representatives from the modelling, impacts and emission scenario communities and those working at the interface between the various communities. The Workshop stressed the view that the members of the Group should be actively working in the areas concerned and that these members should act as nodes to their wider communities.

The Task Group will be supported in its work by the Technical Support Units of the three IPCC Working Groups.

Nomination form: Member of the IPCC's TG CIA			
Name:			
Nationality:			
E-mail address:			
Telephone No.:		Fax No.:	
Highest educational qualification:		From which institution:	
Language(s) spoken: (Indicate whether fluently or not)		Language(s) read: (Indicate whether easily read or not)	
Current employer			
Research area(s) and Experience relevant to this nomination			

List of publications relevant
to this nomination (most recent first)