

- (4) To ensure that the climate activities of WMO are recognized and supported by the United Nations and the international organizations;
- (5) To report to Sixteenth Congress on progress made;

Urges Members:

- (1) To spare no effort to improve coordination and increase support to national climate-related activities;
- (2) To continue to build scientific and technical capacity, particularly in the least developed countries, developing countries and countries with economies in transition.

Resolution 9 (Cg-XV)

WORLD CLIMATE PROGRAMME – WORLD CLIMATE CONFERENCE-3

THE CONGRESS,

Noting that:

- (1) WMO in cooperation with other United Nations agencies, such as the United Nations Environment Programme, Food and Agriculture Organization of the United Nations, Intergovernmental Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization, and the International Council for Science organized the First World Climate Conference in 1979,
- (2) The First World Climate Conference influenced the establishment of a number of scientific activities, such as the Intergovernmental Panel on Climate Change, World Climate Programme and World Climate Research Programme,
- (3) WMO organized the Second World Climate Conference in 1990, which called for the establishment of a climate convention, which resulted in the development of the United Nations Framework Convention on Climate Change in 1992, and the organizing of a Global Climate Observing System,
- (4) Over the last decade major scientific advances have occurred in the understanding of and in predicting climate variability and climate change,
- (5) These scientific advances have been motivated by an ever-increasing demand for climate predictions in decision-making and applications of climate information to climate risk management and adaptation,

Noting further that:

- (1) Adapting to climate variability and change and the potential impacts poses challenges and offers opportunities for the management of resources and for national and local infrastructures and economies,

- (2) Many developing and, in particular, least developed countries are highly susceptible to setbacks from climate extremes and dependent on improving their use of climate information for achieving their economic and societal goals,
- (3) Improvements in climate and Earth observations from satellite, ground-based and in situ platforms can be synthesized into useful data products and indicators for decision makers,

Recognizing that:

- (1) The Ad Hoc Exploratory Committee on World Climate Conference-3 (WCC-3) established by WMO, met in Geneva on 28 and 29 April 2005, and concluded that there are sufficient scientific issues to justify the holding of a WCC-3 and recommended its development on the basis of scientific advances in seasonal to inter-annual, and possibly decadal forecasting as an overarching theme for the Conference,
- (2) The Executive Council, at its fifty-seventh session, recommended the establishment of a Provisional Organizing Committee and confirmed the proposal of an Ad Hoc Exploratory Committee,
- (3) The Provisional Organizing Committee, at its first and second meetings in October 2005 and March 2006 proposed structure and themes for a science conference and high-level segment,
- (4) The Executive Council at its fifty-seventh confirmed the report of the Ad Hoc Exploratory Committee and at its fifty-eighth sessions endorsed the reports of the Provisional Organizing Committee sessions and agreed on the importance of communicating widely on the scientific advances in seasonal to inter-annual and possibly decadal prediction through a World Climate Conference-3,
- (5) The Provisional Organizing Committee held its third session, in November 2006, jointly with representatives of other United Nations agencies, and refined all aspects of a meeting plan for a WCC-3, including expectations for a high-level segment,

Considering that:

- (1) WCC-3 should result in practical outcomes of direct relevance to policymakers, the private sector and the public, and should strengthen linkages among the scientific and user communities,
- (2) WCC-3 has the potential to contribute to significant and immediate socio-economic benefits, including the prevention and mitigation of the impacts of natural disasters,
- (3) WCC-3, by advancing the science and application of climate prediction, would provide valuable input to the growing number of activities and programmes focused on adapting to and managing risks posed by climate variability and change, particularly for developing countries,
- (4) WCC-3 would enhance coordination across WMO Programmes and those in United Nations and international scientific organizations,

Endorses, in general, the scope, content and recommendations made in the report of the third meeting of the Provisional Organizing Committee;

Decides:

- (1) To make arrangements for the convening of a World Climate Conference-3 towards the end of 2009 with the overall theme of climate prediction for decision-making focusing on seasonal to inter-annual timescales taking into account multi-decadal prediction;
- (2) That WCC-3 will be comprised of two segments: a science conference and a high-level segment;
- (3) That WCC-3 must be funded from extrabudgetary resources;

Invites the WMO Secretariat, its technical commissions, particularly the Commission for Climatology, international organizations carrying out the climate-related programmes or activities, especially the United Nations Environment Programme, Intergovernmental Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization, Food and Agriculture Organization of the United Nations, International Council for Science, United Nations Framework Convention on Climate Change, United Nations Convention to Combat Desertification, United Nations Convention on Biological Diversity, United Nations Development Programme and International Strategy for Disaster Reduction in cooperation with the European Commission, World Bank, Intergovernmental Panel on Climate Change, Global Climate Observing System, World Climate Research Programme, World Health Organization, Group on Earth Observations, United Nations World Tourism Organization, the private sector, non-governmental organizations and the International Geosphere-Biosphere Programme to continue preparations for organizing a World Climate Conference-3;

Urges Members to spare no effort to support this initiative through national and international activities;

Requests the Secretary-General:

- (1) To make provisions, as necessary, for establishing a WCC-3 International Organizing Committee funded with extrabudgetary resources provided for the conference; to this end, Congress authorizes the Secretary-General to establish a special Trust Fund for this purpose;
- (2) To continue coordination of all facets of a WCC-3 in order to ensure the successful organization of both the high-level segment and the science conference;
- (3) To continue consultation and coordination with United Nations bodies, non-governmental organizations, relevant businesses and WMO Members;
- (4) To arrange for further planning for the science conference and the development of cost estimates, and to develop a strategy and explore the potential for mobilizing resources to move forward on organizing a WCC-3;
- (5) To report at least annually to the Executive Council on the progress and future activities for preparation of a WCC-3;
- (6) To provide updates to WMO Members at regular intervals as appropriate on the organization of the WCC-3;

Requests the Executive Council:

- (1) To provide guidance to the Secretary-General about the composition and terms of reference of the WCC-3 International Organizing Committee;
 - (2) To review annually the WCC-3 International Organizing Committee's preparations for a World Climate Conference-3, with the aim of ensuring that the conference produces outcomes of comparable significance to those of the prior world climate conferences.
-

Resolution 10 (Cg-XV)**INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE**

THE CONGRESS,

Recalling:

- (1) Resolution 8 (Cg-XIV) – Intergovernmental Panel on Climate Change, and the *Abridged Final Report with Resolutions of the Fourteenth World Meteorological Congress* (WMO-No. 960), general summary, paragraphs 3.2.2.1 to 3.2.2.6, on the Intergovernmental Panel on Climate Change (IPCC),
- (2) Resolution 1 (EC-LVIII) – Intergovernmental Panel on Climate Change,

Recognizing the key role of the Intergovernmental Panel on Climate Change in preparing and disseminating scientific, technical and socio-economic assessments to underpin international policy formulation on the climate change issue,

Congratulates the Panel for:

- (1) The highly successful completion of the contributions of Working Groups I, II and III to the IPCC Fourth Assessment Report;
- (2) The completion of the Special Reports on “Safeguarding the Ozone Layer and the Global Climate System” and “Carbon Dioxide Capture and Storage”;
- (3) The completion of the “2006 IPCC Guidelines for National Greenhouse Gas Inventories”;

Expresses:

- (1) Its sincere appreciation and gratitude to Mr R.K. Pachauri for the efficient and wise leadership of the activities of the Panel, and to the Co-chairs of the IPCC Working Groups and of the Task Force Bureau on National Greenhouse Gas Inventories for successfully guiding the activities of their Working Groups and Task Force;
- (2) Its thanks to all experts who have actively contributed to the writing and review of IPCC reports, in particular the coordinating lead authors, lead authors and review editors;