

Resolution 4 (2010)

SCAR Antarctic Climate Change and the Environment Report

The Representatives,

Recognising that the Antarctic region offers a unique environment for the study of climate change;

Recalling the Washington Ministerial Declaration on the fiftieth anniversary of the signing of the Antarctic Treaty, in which Ministers from all Antarctic Treaty Consultative Parties noted their concern over the implications of global environmental change, in particular climate change, for the Antarctic environment and dependent and associated ecosystems and confirmed their intention to work together to better understand changes to the Earth's climate and to actively seek ways to address the effects of climate and environmental change on the Antarctic environment and dependent and associated ecosystems;

Welcoming the report on Antarctic Climate Change and the Environment (ACCE) by the Scientific Committee on Antarctic Research (SCAR) as a first step in compiling a comprehensive assessment of scientific information on the climate system in the Antarctic region;

Concerned by the findings of the ACCE report that effects of climate change are already occurring in the Antarctic region;

Recommend that their Governments:

- 1) forward copies of the SCAR ACCE report to their respective departments and agencies engaged in climate change negotiations;
- 2) encourage dissemination of the findings of the SCAR ACCE report and of ongoing Antarctic climate change research to the general public and the media;
- 3) forward copies of the SCAR ACCE report to their national Antarctic science and research bodies, and encourage them to consider fully the findings and recommendations from the report; and
- 4) welcome regular updates by SCAR on Antarctic climate change and its implications.

Decision 5 (2010)

Letters to UNFCCC, IPCC, WMO and IMO on the SCAR ACCE Report

The Representatives,

Recognising the role of the Antarctic region in global climate processes;

Considering the relevance of SCAR's Antarctic Climate Change and the Environment (ACCE) Report (2009) for the work of other international bodies involved in global climate change science;

Decide:

to ask the Chair of the ATCM to send the attached letter forwarding the SCAR Antarctic Climate Change and the Environment Report to:

- the Executive Secretary of the United Nations Framework Convention on Climate Change (UNFCCC) for conveyance to the President of the Conference of the Parties to the UNFCCC;
- the Executive Secretary of the Intergovernmental Panel on Climate Change Secretariat (IPCC);
- the Secretary General of the World Meteorological Office (WMO); and
- the Secretary General of the International Maritime Organization (IMO).