

The use of financial resources could subsequently be extended inter alia to major energy sources with little or no environmentally damaging characteristics and for steps to reduce other global man-made emissions of greenhouse gases.

RESEARCH AND MONITORING

- (28) Urges all countries and relevant organizations to increase their climate change research and monitoring activities and to provide for adequate data bases on emissions. Also urges states to co-operate in, and provide increasing support for, international co-ordination of these activities building on international programmes such as the World Climate Programme and the International Geosphere Biosphere Programme, and on the present roles of the UNEP, WMO, ICSU, IEA, UNESCO, IOC, IGBP and other competent international organizations and bodies. The enhancement and strengthening of operational aspects of their work should be examined.

Recommends that more research should be carried out by 1992 into the sources and sinks of the greenhouse gases other than CO₂ and CFCs, like methane (CH₄), nitrous oxide (N₂O) and tropospheric ozone (O₃), including further research on the effect of the ocean on the concentration of radiatively active gases in the atmosphere.

CLIMATE CHANGE CONVENTION

- (29) 1. Urges all countries to join and intensify the ongoing work within UNEP and WMO through the IPCC with respect to the compilation of elements for a framework convention on climate change so that negotiations upon it can start as soon as possible after the adoption of the interim report of the IPCC.
- 2. Recommends that such convention will be framed in such a way as to gain the adherence of the largest possible number and most suitably balanced spread of countries.
- 3. Agrees that to this end the framework convention and associated protocols should commit the parties inter alia to:
 - enhancement of research and systematic observation of climate, aimed at detecting and monitoring climate variations and change;
 - action to deal with greenhouse gas emissions and the effects of global warming;
 - address the particular financial needs of the developing countries in the access to and transfer of technology; and
 - strengthen sustainable forest management.
- 4. Agrees further that in developing the framework convention on climate change special attention should be given to ensuring that provision is made for appropriate decision making procedures and powers.
- 5. Urges all involved or to be involved in the negotiations to do their utmost to conclude these negotiations to ensure adoption of the convention as early as 1991 if possible and no later than at