

RESOLUTION IV-5  
COMMUNICATION REQUIREMENTS

The Intergovernmental Oceanographic Commission,

Noting the reports of the Ad Hoc Working Group on Communication Requirements,

Reaffirms the importance of the Ocean Data Service and the urgent need for suitable radio frequency allocations,

Adopts the Report of the Extraordinary Meeting of the Working Group on Communications (document IV-19), and

Requests the Secretariat to circulate the annexed proposal of the Federal Republic of Germany, as suggested in the Ad Hoc report, and, further,

Requests the Secretariat, in collaboration with the Chairman of the Working Group, to revise and circulate the draft on Radio Communication Requirements for Oceanography, as suggested in the Ad Hoc report, and

Invites the Chairman of the Working Group to represent IOC at the forthcoming meeting of CIRM in London, November 1965.

RESOLUTION IV-6  
INTERNATIONAL ASPECTS OF THE TSUNAMI  
WARNING SYSTEM IN THE PACIFIC

The Intergovernmental Oceanographic Commission,

Recognizing the importance of providing timely warnings of the approach of tsunamis in the Pacific Ocean,

Noting the report of the Working Group Meeting on the International Aspects of the Tsunami Warning System in the Pacific,

Commends the Working Group for its efforts and the comprehensive report of the Honolulu meeting submitted to this Commission,

Notes with appreciation the offer of the United States to undertake the expansion of its existing facilities in Honolulu to become the International Tsunami Information Centre,

Accepts the offer of the United States and recognizes the existing Tsunami Centre at Honolulu as the International Tsunami Information Centre of the Intergovernmental Oceanographic Commission,

Establishes an International Co-ordinating Group composed of interested Member States in the Pacific to effect liaison among the participating Members, to promote exchange of information on developments of observing methods and of techniques of tsunami forecasting, to effect liaison with other interested organizations, and to provide advice on the operation of the International Tsunami Information Centre,

Encourages the Member States to exchange scientific and technical personnel among the various national tsunami warning and research centres, and

Commends to the governments of Member States the implementation of the various technical recommendations included in the Working Group report, and

Considering that the International Co-ordinating Committee on the Tsunami Warning System should be a function of this Commission rather than of Unesco,

Requests the IOC Bureau and Consultative Council at its next meeting to constitute the IOC International Co-ordinating Group on the Tsunami Warning System, meetings of which will be financed in a manner similar to other IOC subsidiary bodies, and further

Requests the Director-General of Unesco to consider furnishing the financial support to individual scientists who might travel from other countries to the International Tsunami Information Centre for purposes of co-operative tsunami research and training in the operation of the International Tsunami Warning System; the possibility of using the International Seismological Fund if established should also be considered.

RESOLUTION IV-7  
VARIABILITY IN THE OCEAN

The Intergovernmental Oceanographic Commission,

Noting with appreciation the report of the first meeting of the Working Group on the Variability in the Ocean;

Invites SCOR to consider the establishment of a working group of scientists to evaluate suitable instrumentation for time series measurements;

Welcomes SCOR's proposal to hold a symposium on physical and biological variability at its General Meeting in May 1966;

Decides to convene the second meeting of the IOC Working Group on Variability in the Ocean in September 1966, to be held in conjunction with the Statutory Meeting of the International Council for the Exploration of the Sea;

Accepts the proposal of the Working Group that informal committees be formed in the USSR, North America and Western Europe to prepare proposals for possible experiments for discussion by the Working Group at this meeting.

RESOLUTION IV-8  
DEVELOPMENT OF NATIONAL PROGRAMMES

The Intergovernmental Oceanographic Commission,

Recognizes again the urgent necessity for mutual assistance between its Member States in developing their national programmes in order to study the oceans as a whole more thoroughly;

Reaffirms with vigor the relevance of Resolution III-14;

Decides that the Working Group on Mutual Assistance, as established under Resolution III-14, helps the Commission to carry out, in co-operation with the advisory bodies to the Commission and other interested international organizations, the following tasks:

1. Encourage sister-relationships between universities and government agencies in advanced countries on the one hand and developing countries on the other.
2. Obtain and arrange for dissemination of information on the availability of reliable, easily-operated and relatively inexpensive oceanographic instruments and on standard methods and procedures.
3. Study and advise on curricula and methods for educating marine scientists and technicians.
4. Help Member States to obtain needed financial and technical assistance for development of marine sciences.
5. Arrange for places on research vessels for the training of marine scientists and technicians of developing countries.