

**MEMORANDUM OF UNDERSTANDING
BETWEEN
NORTH PACIFIC MARINE SCIENCE ORGANIZATION (PICES)
AND
INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (IOC)**

Purpose

The purpose of this MOU between the Intergovernmental Oceanographic Commission (IOC) and the North Pacific Marine Science Organization (PICES) is to define the scope of, and provide a framework for, cooperation between the two organizations in the areas of common interest.

In undertaking joint activities, the organizations will recognize the mandatory constraints and obligations under which each operates as well as the complementary aspects of their respective activities and constituencies.

Participating Organizations

1. With Respect to the IOC,

The IOC was established by the 11th General Conference of UNESCO in 1960, and given full functional autonomy within UNESCO in 1987 by the 24th General Conference of UNESCO. The purpose of the IOC is to promote marine scientific investigations and related ocean services, with a view to learning more about the nature and resources of the ocean through the concerted action of its members and *inter alia* to promote, plan and co-ordinate observing and monitoring systems on the properties and quality of the marine environment, to promote the preparation and dissemination of processed oceanographic data, information, and assessment studies, as well as the development of standards, reference materials and nomenclature for use in marine science and related ocean services.

The IOC is mandated also as a joint specialized mechanism of the organizations of the United Nations system. The IOC, in carrying out its functions, takes into account the special needs and interests of developing countries, including, in particular, the need to further the capabilities of these countries in marine science and technology.

The IOC executes its functions through global subject area programs with associated experts bodies, and through regional subsidiary bodies that serve as strategic

elements in the identification of priority needs and as mechanisms for implementing agreed work plans and programs.

2. **With Respect to PICES,**

The PICES was established on 24 March 1992. The founding and current members are Canada, Japan, the Peoples' Republic of China, and the United States of America. The purpose of the organization is to promote and coordinate marine scientific activities in the temperate and sub-Arctic region of the North Pacific Ocean and its adjacent seas, especially northward from 30 degrees North Latitude.

The organization promotes and coordinates marine scientific research in order to advance scientific knowledge of the area concerned and of its living resources, including but not necessarily limited to research with respect to the ocean environment and its interactions with land and atmosphere, its role in and response to global weather and climate change, its flora, fauna, and ecosystems, its uses and resources, and impacts upon it from human activities. The organization also promotes the collection and exchange of information and data related to marine scientific research in the area concerned.

The Organizations

Recognizing the need for cooperation among marine scientific organizations and coordination of activities to improve human understanding of the physical and biological features in the marine environment;

Aware that due to the vastness of the oceans of the world, scientific understanding of the marine ecosystems can best be achieved through a spirit of cooperation on a mutually beneficial basis;

Desiring to establish connections with other international organizations to promote and facilitate scientific cooperation and avoid duplication of effort;

Have Agreed as Follows:

1. There will be reciprocal consultations and regular contact between the two organizations on matters of common interest in the field of marine scientific research and related aspects, particularly but not exclusively those involving studies in the North Pacific Ocean and its adjacent seas, and which fall within their competence.
2. The organizations will regularly exchange information, documents and publications relating to program and projected plans, and to the results of activities of mutual interest, joint or otherwise.

3. The organizations will invite each other to be represented at their meetings that are of common interest, to the extent that this is possible within their respective procedures.
4. The organizations will, as appropriate, undertake joint activities, including joint sponsorship of programs (e.g. GLOBEC), and when required the establishment of joint subsidiary bodies or other suitable arrangements, to study and report on matters of common interest.
5. The organizations will, as appropriate, support initiatives of the other.

Period of Memorandum of Understanding

This memorandum of understanding will become effective upon signature by both organizations and will continue indefinitely. It may be amended at any time by mutual consent of the organizations or terminated by either organization upon ninety days written notice to the other organization.

Contact Points

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Done in Paris, France on 3 December 1994 in duplicate,
 city, country date
 for the ^{IOC}ICO Gunnar Kullenberg.
 name

Done in VICTORIA, CANADA on NOVEMBER 16, 1994 in duplicate,
 city, country date
 for the PICES W D McKone.
 name