

Voice of the Oceans

# www.oceans-united.org

Oceans United is an international forum of organisations interested in ocean observations. It provides a common voice for its members on marine matters, especially those related to observing the oceans for societal benefit.

The ocean and adjacent coastal zones are regularly subjected to natural or man-made disasters, such as oil spills and tsunamis. In addition to these traumatic, but transient events, the world ocean is subject to continuing, incremental and cumulative change related to increased atmospheric carbon dioxide concentrations, such as sea level rise combined with severe storms, ocean acidification, and the retreat in polar sea ice.



Austral Summer Institute student at the Marine Biological Station in Dichato, Chile, one month before it was destroyed by the tsunami.



Devastation caused by the tsunami of February 2010 at the Marine

Because we do not know where and when the next marine disaster will strike, and because experience shows that we do not yet have all the observational background to know how the ocean might respond, our best strategy is to establish, in advance, a suitable world-wide observing network for the ocean.

In a time when there are many Biological Station in Dichato, competing demands on public monies, it is vital that agencies

and organisations with common interests speak with a common voice, to justify expenditures on programmes and to interpret their results for policy makers and for the general public.



Tsunami monitoring buoy

Oceans United was created by the Partnership for Observation of the Global Oceans (POGO), to act as this common voice: the 'Voice of the Oceans'.

# **Oceans United Members**

#### Argo

Census of Marine Life (CoML)

Data Buoy Cooperation Panel (DBCP)

European Sea-Level Service (ESEAS)

Global Ocean Observing System (GOOS)

Global Sea-Level Observing System (GLOSS)

Integrated Global Observing Strategy (IGOS)

Indian Ocean Tsunami Warning System (IOTWS)

Intergovernmental Oceanographic Commission (IOC)

International Ocean-Colour Coordinating Group (IOCCG)

International Ocean Carbon Coordination Project (IOCCP) International Oceanographic Data and Information Exchange (IODE)

Joint WMO-IOC Technical Commission for Oceanography and Marine Meteorology (JCOMM)

Ocean Observations Panel for Climate (OOPC)

#### OceanSITES

Partnership for Observation of the Global Oceans (POGO)

Scientific Committee on Oceanic Research (SCOR)

Sir Alistair Hardy Foundation for Ocean Science (SAHFOS)

Ship Observations Team (SOT)

United Nations Educational, Scientific and Cultural Organization (UNESCO)

World Meteorological Organization (WMO)

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