

The World Association of Marine Stations Communiqué

There is an urgent requirement to mobilise scientific capacity to support the achievement of the objectives of the Sustainable Development Goals (SDGs). There are also a range of targets developed under numerous frameworks such as the aim of limiting global warming to 1.5°C. The world's approximately 1000 marine stations offer significant resource in support of these aims, particularly in offering key support for the activities of the UN Decade of Ocean science for Sustainable Development and its work on SDG 14. In addition to informing policy drivers, marine stations also provide a vital link between science and wider society through education and outreach activities from public aquariums to citizen science.

In order to mobilise this resource, a group of representatives from marine stations and global networks met at the World Congress of Marine Stations on November 19th to agree to the establishment of a new committee of the World Association of Marine Stations (WAMS). The World Congress, which took place between the 17th and the 19th of November was the first official full conference for WAMS bringing together people from a range of countries and continents. The planned integration into the UN Decade support network as an implementing partner will help ensure that the WAMS moves forward as an active body with clear reporting mechanisms and links to the aims of the Decade.

The new acting chair of the committee Dr Matthew Frost said "it is great to see people coming together globally in recognition of the importance of a new global marine station network to provide a collaborative framework to meet key societal challenges. The Congress has therefore been a great success for marine science internationally".

The first urgent activities of WAMS agreed at the meeting include: drafting clear TORs for the new committee along with mechanisms for its support; to develop a series of short to long-term objectives for WAMS; to complete the submission of WAMS as a Decade Implementing Partner; to organise a WAMS platform at the Lisbon UN Ocean Conference in June 2022; to have, by June 2022, a functional

digital World Atlas of Marine Stations; and to begin planning the next World Congress for 2023.

Communique signatories:

Dr Matthew Frost (Chair WAMS, Marine Biological Association), Giulia Licocci (Secretary WAMS,), Alexander Tzetlin (Director, Pertsov White Sea Biological Station of Lomonosov Moscow State University), Kazuo Inaba (President, Japanese Association for Marine Biology), Mike Thorndyke (Ex-President, European Network of Marine Stations, Professor Emeritus, Royal Swedish Academy of Sciences), Bernard Degnan (Director, Centre for Marine Science, The University of Queensland), Nicolas Pade (Executive Director, European Marine Biological Resource Centre), Sun Xiaoxia (Professor, Jiaozhu Bay National Marine Ecosystem Research Station, Institute of Oceanology Chinese Academy of Sciences), Iwona Pawliczka (Director, Hel Marine station, University of Gdańsk), Alex Sukhotin (Zoological Institute Russian Academy of Sciences), Augusto A. V. Flores (Director, Center of Marine Biology, University of São Paulo), Neil Davies (Executive Director, Gump South Pacific Research Station), Sophie Seeyave (Executive Director, Partnership for Observation of the Global Ocean), Gustavo Chiaramonte (Director, Estación Hidrobiológica de Puerto Quequén), Francisco A. Arias Isaza (General Director, INVEMAR), Mike Weber (Director, Littoral Station of Aguda), Kevin Scott (Marine Station Manager, St Abbs Marine Station, Scotland), Murray Roberts (Professor, University of Edinburgh/Changing Oceans research group), Henry Burgess (Head, UK NERC Arctic Office), Christos Arvanitidis (Chief Executive Officer, Lifewatch Eric), Enrique Montes (Research Associate, Institute for Marine Remote Sensing), Axel Miller (Deputy Director, Scottish Association for Marine Science), Jean Pierre Feral (Emeritus director of research, Centre for National Scientific Research), Francisca Delgado (Ministry of Fishing and Aquaculture of Angola), Bangquin Huang (Professor, National Observation and Research Station for the Taiwan Strait Marine Ecosystem (T-SMART), Xiamen University), Vladimir Zabavnikoc, (Russian State Fisheries Committee).

