## <u>'Unite for the ocean we need, for the future we want,&#8221 UNECSO chief</u> says on World Oceans Day

8 June 2017 – A healthy ocean requires robust global knowledge of ocean science, the head of the United Nations Educational, Scientific and Cultural Organization (<u>UNESCO</u>) has said, marking World Oceans Day with a strong call to nurture, mobilize and harness the best scientific knowledge to protect our planet's vital oceans.

&#8220We cannot manage what we cannot measure, and no single country is able to measure the myriad changes taking place in the ocean. From Fiji to Sweden, from Namibia to the Arctic, <u>all Governments and partners</u> must share knowledge to craft common science-based policies,&#8221 UNESCO Director-General Irina Bokova said in her message commemorating the Day.

According to UNESCO, oceans give humankind the keys to its survival, from oxygen to a well-functioning climate, to key elements of our natural and human heritage.

&#8220For this, we must nurture, mobilize and harness the best scientific knowledge,&#8221 Ms. Bokova stressed.

This year, <u>World Oceans Day</u> is being celebrated alongside the first-ever <u>The</u> <u>Ocean Conference</u>, which aims to strengthen commitments to Sustainable Development Goals (<u>SDGs</u>), particularly <u>Goal 14</u> &#8211 to conserve and viably use the ocean.

Ms. Bokova pointed to the <u>Global Ocean Science Report</u>, which UNESCO launched at The Ocean Conference, calling scientific knowledge &#8220the goal&#8221 of the report.

&#8220[It] records for the first time where and how existing ocean science capacities are empowering society, sustaining the environment and generating knowledge to conserve ocean resources for all. Our message is clear &#8211 much has been done to promote and finance ocean science, but much more is required to fill the capacity gaps,&#8221 she explained.

Stressing that &#8220business-as-usual&#8221 is not enough to deliver the future we want by 2030, she added: &#8220Achieving SDG14 calls for new science-based solutions and their transformation into informed policies and decisions.&#8221

For that reason, Ms. Bokova said that UNESCO and partners are calling for 2021-2030 to become the International Decade of Ocean Science for Sustainable Development &#8220to provide Governments, the scientific community, civil society and all other actors with a framework for coordinating and consolidating the observations and research needed to achieve SDG14.&#8221

'We can ride the waves of change to a more positive outcome for the oceans'

Cristiana Pasca Palmer, Executive Secretary of the Convention on Biological Diversity (<u>CBD</u>) said: &#8220The future of the world's oceans is our future. Yet the present state of the oceans is troubling.&#8221 Indeed, people she has met this week at The Ocean Conference, from places as far flung as Sweden, Fiji, and Costa Rica, told stories of how the ocean they see today is a shadow of its former self.

&#8220Populations of fish, corals and other living creatures have suffered, and there is a great deal more plastic in our oceans. Ocean acidification, marine pollution, and damaging fisheries practices &#8211 they are all the result of human activities,&#8221 she said, but added: &#8220Humans can also make a difference. And they are.&#8221

Noting that earlier this week, she had reported that as far as marine protected areas coverage is concerned, the world is on track to achieve the global <u>Aichi Biodiversity Target</u> of 10 per cent conservation of coastal and marine areas by 2020. The world can now take the steps to ensure that these areas are effectively managed, representative, and support equitable and inclusive sustainable development.

Ms. Pasca Palmer said that here in New York, she sensed the same enthusiasm, energy and political will that was seen during the negotiations for the <u>Paris</u> <u>Agreement</u> on climate change.

&#8220We are at a point where we can change the tide on the oceans. The discussions this week are about working rowing together, connecting our actions, and learning from each other. We can ride the waves of change to a more positive outcome for the oceans, and the future we want,&#8221 she stated.