USEFUL BACKGROUND INFORMATION ABOUT THE OCEAN WHICH MAY HELP WITH YOUR SUBMISSION CAN BE FOUND AT: https://www.un.org/en/conferences/ocean2022



https://www.un.org/sustainabledevelopment/oceans/

UNOC, which runs from 27 June – 01 July, is co-hosted by the Governments of Portugal and Kenya and comes at a critical moment as the world is strengthening its efforts to protect the state of our ocean.

It will produce a political declaration and bring together Governments, the United Nations system, intergovernmental organisations, as well as representatives from international finance, academic, scientific, and philanthropic communities.

- The ocean is our planet's largest biosphere.
- It produces 50% of the oxygen we breathe and absorbs 25% of all carbon dioxide emissions. It is not only the lungs of the planet but also its largest carbon sink and one of the most important allies to combat climate change.
- The ocean provides key natural resources; produces food; nurtures biodiversity; is a source of energy; acts as a buffer to reduce damage from storms. And it is an amazing place for tourism and recreation.
- The science is clear: the ocean is facing unprecedented threats that must be addressed.

Facts and Figures about the Ocean

- The ocean covers 70% of the surface of Earth.
- Only 19% of the ocean floor is mapped.
- 12 people have gone to the moon but only 3 have gone to Mariana Trench, the deepest place on Earth, in the Pacific Ocean.

- Approximately 250,000 marine species have been identified but scientists believe that over a million remain to be identified.
- At least 50% of the oxygen we breathe comes from the ocean: every second breath is maritime!
- Blue economy represents 1.5 trillion USD and 30 million jobs (*Source: OECD*), representing approximately 2.5% of world gross value added (GVA).
- The Mediterranean Sea absorbs 17.8 million tons of CO2 every year: the ocean is an ally to combat climate change.
- Even landlocked countries contribute to the blue economy: the Czech Republic is a European champion when it comes to pond aquaculture.
- Portugal was a world pioneer in creating a satellite ocean account to measure the value of its blue economy.
- The top two sectors in ocean economy are: oil and gas (34%) and tourism (24%), but it is the fisheries sector that represents more jobs (36%).
- The United Kingdom has more than 500,000 oceanic jobs and the ocean economy represents 1.7% of the national gross value added.
- Both the European Union and the African Union have their own blue economy growth plans.
- Climate change is probably the number one threat to the ocean, causing sea levels to rise, acidification and species migrations and reduction.
- Plastics are the major source of ocean pollution if all plastics together were an island in the Pacific, that island would measure 1.6 million square kms, containing 80,000 tons of plastic.