

NO LIFE ON EARTH WITHOUT THE OCEAN

An immense reservoir of heat, the ocean is an integral part of the Earth's climate cycle. Crucial to preserving the fragile balance of our planet, it has the potential to wreak havoc. For this reason, many scientists are striving to understand the ocean environment, its interaction with the atmosphere and its impact on the climate. Satellites are essential for this endeavour as they can make observations anywhere, at any time. They can be used to map the level of the oceans on a global basis, ascertain wave height to within a few centimetres and watch how the ocean moves.

