

# Ocean Science Day 2019

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# YOUNG AND EARLY-CARREER SCIENTISTS FOR SUSTAINABLE OCEANS

- In many developing countries including Tanzania, Science of the Ocean has been less appreciated by young people in the past.
- In the recent years, through different national and regional campaigns, many young scientists are now interested in the ocean.
- Currently, a large number of young scientists in developing countries understand the value of the ocean and have a great urge and interest to protect the world's largest ecosystem.

- In Tanzania The Institute of Marine Sciences (IMS) has managed to bring up several renowned Ocean scientists through research and postgraduate studies.
- Majority of young and aspiring marine and Ocean Scientists are a product of this Institute.





WIOMSA has been able to bring together many young scientists around the WIO region through the Western Indian Ocean Early Career Scientists network (WIO-ECSN)

➤ **This network aims to**  
Communicate research priorities from ECS to scientific leadership of the WIO-region and to provide a platform for facilitating interdisciplinary and regional research collaborations.

➤ **Objectives:**  
To develop skill and knowledge, sharing knowledge on marine researches, to promote and enhance networking, cooperation and access to relevant knowledge and awareness rising.

WIOMSA also provides Marine Research Grants to young scientists of the WIO region, which have enhanced their capacity, knowledge and skills in all aspects of marine sciences





## Opportunities created through WIO-ECSN

- Major research, including IIOE-2 and the EAF-Nansen are being conducted in various oceanographic disciplines in the region, through a number of cruises.
- Trainings, Workshops, Conferences, Symposia.
- Collaborations among young scientists within the region.

## Social activities by WIO-ECSN

- Beach cleanup through “Let’s do it” Campaign.
- Mangrove restoration programs
- The Plastic Revolution Movement since 2017.





Organizations and companies by young scientists that advocate sustainable use of marine and ocean resources For example PMFZ AQUAFARM LTD, Aqua-Farm Organization.

With better facilities, technology & funds....imagine what young scientists could accomplish in the course of a decade!

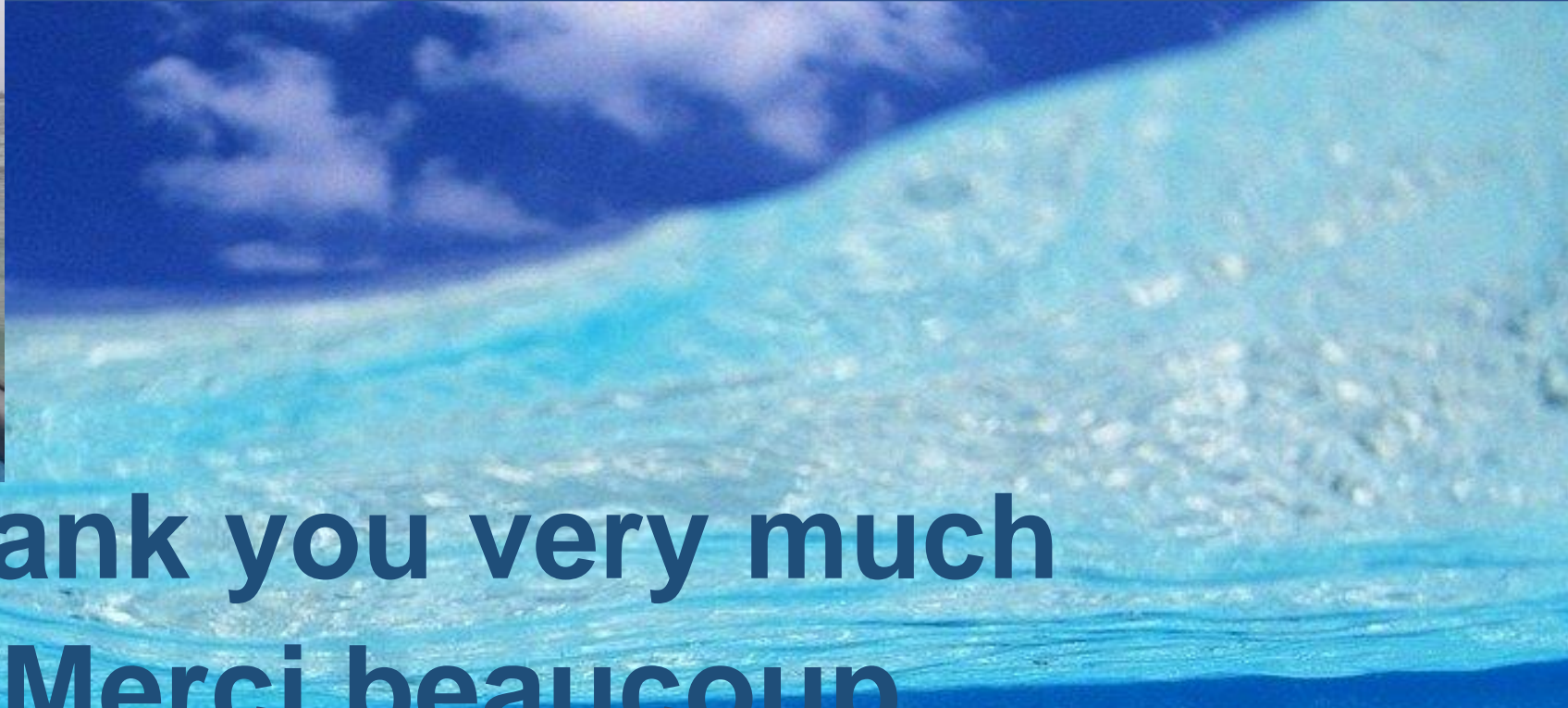


Individual research that are conducted by many young Ocean scientists in Tanzania aiming to influence decisions on proper management of Ocean resources

A United Nations Decade of Ocean Science for Sustainable Development brings new and a bright hope for young scientists all over the world







**Thank you very much  
Merci beaucoup  
Asanteni sana**

