

## Pothway Youth Development Foundation World Ocean day 2024

**Theme: Awaken New Depths** 

Date: 08 June, 2024. Time: 10:00 - 12:30pm

Venue: Kingdom Hall, Araromi, Ilaje, Ondo Stae, Nigeria.

## **Serminal Manual**

Pathway Youth Development Foundation presents "Oceans and Marine Resources Conservation" a seminar conducted to celebrate the 2024 World Ocean day.

Speaker: Oluwasina Oyewole Francis

We need to work together to create a new balance with the ocean that no longer depletes its bounty but instead restores its vibrancy and brings it new life, especially our oceans in metropolitan, Itaogbolu, Ese-odo Araromi, Ilaje, Akure Community.

## CAUSES OF OCEAN POLLUTION AND DEPLETION

- Plastic pollution: Plastic is the biggest pollutant in the ocean, plastic items like water bottles and other disposable materials can litter the ocean for years.
- Climate change: Climate change is a big threat to the health of the ocean. Rising sea temperatures and global warming contribute to habitat destruction.
- Overfishing: Overfishing of species at the top of the food chain can cause irreversible changes to marine life.
- Ocean acidification: The ocean absorbs carbon dioxide (co2) through natural process, and the ocean PH balance drop due to the rate at which human pump co2 into the atmosphere through burning fossil fuels e.g. vehicle pollution, industrial chemicals

## SOLUTIONS AND EASY WAYS TO PROTECT OUR OCEANS

- Shop wisely: Choose sustainable seafood, Buy less plastic, and use a reusable bag when you go shopping.
- Afforestation: Desist from cutting trees around the coastal areas plant trees where necessary.
- Use less energy: Choose energy efficient light bulbs and don't overset your thermostat. Encourage the use of solar energy.
- Reduce vehicle pollution: Use fuel efficient vehicles, carpool or ride a bike if possible.
- Conserve water: Use less water so excess run off and waste water will not flow into the ocean. Be mindful about how you use water.
- Reduce pollutants: Choose non toxic chemicals and dispose herbicides pesticides and cleaning products properly.
- Reduce waste: Cut down on what you throw away.
- Fish Responsibly: Follow "Catch and release" practices and keep more fish alive.
- Sustainable fishery: Sustainable fishery is one that harvests fish at rate that doesn't cause the fish population to decline over time.
- Practice self Bating: Anchor in sandy areas far from coral and sea grasses. Adhere to "No wake "zone
- Respect habitat: Healthy habitat and survival go hand to hand. Threat with care.
- Volunteer: Volunteer for cleanups at the beach and in your community. You can get involved in protecting your water shed tool.

Together we can protect the ocean

For volunteering and inquiring 07039576285, 08060580811 www.pwydf.org.