



Sails to the North Atlantic Gyre



**From the land, to the waterways,
to the ocean and now back to us**

**Plastic is made to last forever and has
become a major plague in our oceans.**

Time and environmental elements eventually break plastics down small enough to become "food" for the marine life. Along the way the plastic becomes 1 million times more absorbent which allows all the toxins we've dumped in the oceans to leach to it. Now through exploration and scientific research it is being proven to impact humans through the food chain.

On January 8, 2010, the EcoUsable sponsored Pangaea Explorations 72 foot Sea Dragon set sail from St. Thomas US Virgin Islands to Bermuda. The mission was to research the plastic pollution in the North Atlantic Gyre. This was the first leg of three comprehensive scientific missions to study the known five gyres in the world where large systems of counter clockwise ocean currents trap floating plastic debris like huge toilet bowls.

Over 10 days, Dr. Marcus Eriksen and his wife Anna Cummins of Algalita.org and 5Gyres.org along with a nine member crew worked around the clock through all conditions employing a Manta Trawl to skim the ocean's surface for plastic and impacted marine life.

Twenty trawls were deployed and sadly plastic was found in every one of them. As the mission sailed north towards the center of the gyre, the accumulation of more and more plastic was evident with each trawl.

As a sponsor of the voyage, EcoUsable Inc. is committed to helping eliminate single use plastic and supporting research that will help identify the ill affects of plastic pollution on our planet.

Through education and strategic partnerships, EcoUsable Inc. works to find sustainable solutions that provide safe alternatives to plastic with our high quality stainless steel filtered and non filtered water bottles and other eco-friendly products.

As well as being a sponsor, EcoUsable's Marketing Director Jon T. Howard, participated as a crew-member giving him the unique ability to witness, document and report back first hand on this tragic plastic epidemic.

"This is a global problem. We're seeing evidence of plastic pollution everywhere in the world, and it's getting worse," says Captain Charles Moore, founder of the Algalita Marine Research Foundation.

For the full story or educational presentations contact:

Jon T. Howard – Director of Marketing
jon@ecousable.com
310-686-8999

500 S. Sepulveda Blvd., Suite 106, Manhattan Beach, CA 90266