

26 May 2015 at 18:30 CERN Meyrin, Main Building, Council Chamber

## Wolfgang Trettnak



Wolfgang Trettnak received a PhD in Chemistry from the University of Graz (Austria) and worked in applied scientific research on sensors and biosensors for many years before becoming a free-lance artist. His work links science with art and in the past years he has been concerned especially with the threats to marine life.

Plastic waste is TODAY a worldwide problem.



Plastic waste enters the ocean and is distributed around the world by global currents. Marine animals confuse the plastic debris with food or plankton and ingest it, with devastating effects on the marine life. Other dangers arise from entanglement with marine plastic litter or from species invading new ecosystems by using plastic as a float.

It is our duty to protect our oceans with their huge biodiversity and their rich food and other resources. One important way is by avoiding the pollution of the seas, especially by plastic materials. An overview on the issue and on scientific results and ongoing investigations on the subject will be presented.



