



FOR GREEN TECH FUTURE!

## Challenge

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### Can you contribute to a change that can solve the problems of the Baltic Sea?

Our planet Earth faces major challenges in terms of climate and resources.

70% of our planet consists of oceans. A clean, productive and healthy sea is crucial for us humans, animals and plants on land to survive. Despite this, the world's oceans are being overfished, which is changing the biological diversity in our world's oceans. The sea receives large amounts of poison, emissions and, of course, plastic. Today we find microplastics in zooplankton, fish, mammals, birds and of course in us humans. If we do nothing, by 2050 there will be more plastic in the sea than fish.

Here in Sweden, 5 billion cigarette butts are thrown on the ground or in the toilet, where do they end up?

All activities that take place on land eventually affect the sea. We usually talk about “from source to sea”.

Our nearest sea area is a very stressed Baltic. With current eutrophication and overfishing, we are approaching an ecosystem collapse if we do nothing now.

- 1) How can we stop the commercial trawling that contributes to overfishing?
- 2) How can we reduce plastic in the ocean and on land?