19. February 2019; 1-3 p.m. Interview partner: Dipl.-Geol. Jan Wacker , <u>Senckenberg Museum Frankfurt a.M.</u>

Technical realization:

How dense has the buoys net to be?

In the case the solution will work from a technical aspect, we are are not able to predict the impact on nature. The oceans - like nature in general - are very complex and far from sufficiently explored.

"We know more about the surface of the moon than we know about the deep seabed."

Political issues:

It is presently unlikely to find political favor for the idea. Current activities show the opposite direction.

Every country has his own territories and we have the international waters. An international solution would mean a loss of sovereignty to every country.

Control fishes:

An exciting idea to control the fishes.

General:

A small number of a species is a problem as well from a genetic view. We need enough copies of a species to preserve the genetic diversity.

There will be a lot of interested parties for the collected data! Tracking fishes and collecting data on the seas in general is still a big challenge nowadays.

General statements are impossible to make. An example is the regeneration time of a destroyed seabed due to the usage of trawlers.