



December 2017

# ONE *earth ocean* NEWSLETTER

*Dear members, dear friends of the environment!*



Since August, a lot has happened at OEOO, and the rhythm of newsletters has suffered a bit. OEOO is gaining momentum and there are a number of important events ahead, of which our SEEKUH action early next year in the Hong Kong Bay deserves the most attention. I was enthusiastic about the great willingness to help both companies and private individuals such as Jan-Peter Saul, who supported us or helped us financing the dismantling and transport of SEEKUH.

The company Interpac Control GmbH donated wood and lashing straps for the professional packaging in the containers. The logistics company Kühne & Nagel pays for the transport of the containers to Hong Kong. Last but not least the employees of the Lübeck Yacht Trave shipyard with their boss did a great job disassembling. Also to all the helpers of the OEOO club a heartfelt thank you!

Our website is now also available in English and Spanish and is very well received. It provides an attractive platform for OEOO to introduce itself and its achievements. Here you can follow the broad media coverage of OEOO. Especially in the last few weeks numerous films have been created, which you will find under the heading 'OEOO - Video contributions'.

Organizing and implementing the projects both here and in Hong Kong and soon in Cambodia, as well as the first plans for SEEELEFANT devour a lot of time - and money! That's why we're happy when you assist us with your donation or your membership fee. You can find out how to help on our website under "I want to help".

Happy Holidays and a Happy 2018 wish you  
Günther Bonin and his team

### **Donations account:**

**One Earth – One Ocean e.V.**  
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### **Seekuh on the way to Hongkong**

In mid-November, the SEEKUH was disassembled into its individual parts in Lübeck, was packed in 4 large overseas containers and brought by truck to Bremerhaven. From there it goes by container ship on a long trip to Hong Kong. In mid-January, it will arrive there and be reassembled. Then a medially accompanied, one to two-month cleaning action starts in the heavily polluted waters and beaches in front of the metropolis.



### **Students explore micro-plastic at sea**

In cooperation with the school project OceanCollege, where students are taught for half a year on an old sailing ship, microbiologist Dr. Rüdiger Stöhr from OEOO conducted a research project on microplastics with the students. Water samples are taken on the trip and analyzed for microplastic. The data is then incorporated into the 'Microplastic Pollution Map' of OEOO, a world map that documents the nature and extent of the marine microplastic burden. The interactive world map is available on the OEOO homepage.

## Our activities:

### August/September 2017:

- 2.9.17: Harbor festival Ostsee Resort Damp, OEEO receives a check from the resort
- Global Ocean Cleanup Day - OEEO is included!
- The SEEKUH two times on German TV within a few days: in the movie "Plastic in every wave" (29.9.) and in the magazine DAS! (4.10.)

### October 2017:

- The artist Mirja Lang donates part of the proceeds of her art project "108 Lichtperlen" to OEEO, Günther presents the association at the vernissage.
- SEEKUH is now on Wikipedia: <https://de.wikipedia.org/wiki/Seekuh>
- 17.10.2017: Lecture "SOS Ozean" by Günther Bonin at the DAI in Heidelberg arouses great interest
- Rüdiger Stöhr accompanies OceanCollege and carries out a research project with students on microplastics

### November 2017:

- New movie from the company CD about SEEKUH in action on the Baltic Sea: [https://youtu.be/\\_Dsyov\\_56as](https://youtu.be/_Dsyov_56as)
- The SEEKUH is disassembled and brought to Bremerhaven. From there it will be shipped to Hong Kong.
- Numerous school lectures on plastic waste are held in the fall with the kind support of Bund Naturschutz Bayern, Kreisverband Bad Tölz Wolfratshausen.
- The BLLV - Bayerische Lehrer- und Lehrerinnen Verband in Munich officially recommends our school lectures on plastic waste in oceans
- The company Vitamin Sea supports OEEO: from the sale of each product the association receives 50 cents.



## Planning of the first SEEELEFANT

While the SEEKUH will have its first media appearances in Hong Kong next spring, the implementation of our concept of "Maritime garbage collection" does not stand still. The SEEELEFANT is a tanker converted into an energy ship. On it, the plastic waste collected by the SEEKUH fleet is sorted, liquefied by heating and thus converted to sulfur-free fuel oil. A team of experts is currently writing the business plan to fund this new project.



## Flyer explains the work of OEEO - SEEKUH-Comic becomes international

A new flyer (in German) presents the work of the association in all its facets. He should encourage people to engage in OEEO against plastic waste. The Seekuh 2.0 comic by illustrator Chris Ella Dick, which explains children the problem of plastic waste and the work of OEEO in an age-appropriate way, will now also be released for international use in English and Chinese. Donations for the printing costs are very welcome.

## Daimler supports various projects of OEEO in 2018

For some time now, Daimler has supported the project 'Microplastic Pollution Map' for the documentation of the type and quantity of microplastics in worldwide waters. Now the company has agreed to finance three projects for 2018. In addition to the expansion of our research laboratory for water samples in Kiel Daimler also finances the school lectures given by environmental officer Bettina Kelm.



## Cleaning project in Cambodia

The organization of the cleaning and environmental education project in Cambodia 2018 in cooperation with the Thuringian-Cambodian Society e.V. and COMPED (Cambodian Education and Waste Management Organization) enters the next phase. Thus, a new SEEHAMSTER was built for the work on site in Cambodia, which is nearing completion. With it middle of next year the heavily polluted Sangkae River in Battambang should be freed from plastic waste. Accompanying courses, lectures and media work will take place.