

Kempter Iris

Von: Kempter Iris
Gesendet: Mittwoch, 7. November 2018 17:33
An: 'info@plasticfreedanube.eu'
Betreff: What's new in PlasticFreeDanube?



What's new in PlasticFreeDanube?

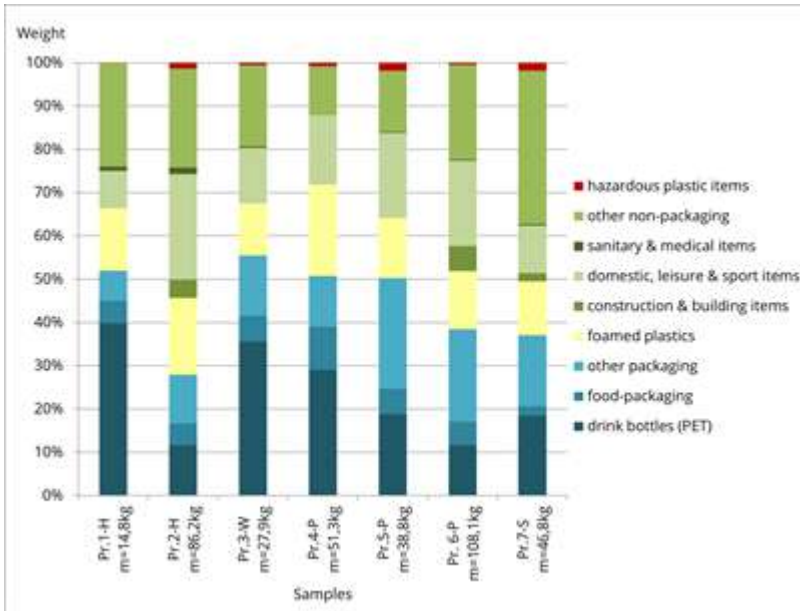
November 2018

The Project PlasticFreeDanube

Although **plastic** has many advantages, it has become a **serious environmental hazard** and has been recognized as **global problem**. Especially plastic waste in marine ecosystems has become a great environmental problem on regional and global levels. **Rivers** are recognized as **main vectors of pollution** although sources and pathways of plastic in the rivers and its environmental impacts remain unclear.

The project "**PlasticFreeDanube**" focuses on **macro plastic waste (> 5 mm) in and along the Danube river**, between Vienna (Austria) and the power plant in Gabčíkovo (Slovakia), and parts of its riparian area. The overall aim of the project is to establish a scientifically sound knowledge base as well as a methodological approach on plastic waste in and along the river in terms of entrance points, quantities, transport patterns, and environmental threats.

First sorting results of the collected plastic waste



The sorting of 375 kg plastic waste collected between September 2017 and June 2018 shows that a large proportion of the litter is PET bottles and other packaging material (about 30-55%). Furthermore, foamed plastics (such as polystyrene), as well as household waste and waste from sports and leisure activities, account for a big share of the gathered waste.

For a clean Danube - More than 1,000 kids at Danube Day in Vienna's Stadtpark



On 20th of June, 2018 the annual Danube Day took place in Vienna with the aim to "Get active for a healthier Danube". More than 1,000 children participated to learn more about nature, flood protection, navigation, water and of course the Danube itself. Also the PlasticFreeDanube team attended with an interactive program in order to raise awareness to keep the Danube clean. Visitors gained important information and educational advice on plastics, the life span of waste in water and waste prevention. The kids designed their own reusable cotton shopping bag to avoid using plastic bags in the future.

PlasticFreeDanube at the Danube Day 2018 in Bratislava



On 16th of June 2018 the Danube Day took place in Bratislava. Project partners PISAS and RepaNet o.z. created an interesting program and informed about the project. An important part of the program was the training of proper waste separation with kids as well as demonstrating up-cycling PET bottle waste to jewellery.

Learn more about our project in the brand new project brochure



To learn more about the PlasticFreeDanube visit our website www.plasticfreedanube.eu or have a look at our brand new project brochure. It briefly summarises the project objectives, the planned project output, the project area as well as the pollution sources. The brochure is available in Slovak/German language as well as in English and can be downloaded at our project website.

Download:

- [Project Brochure Slovak/German](#)
- [Project Brochure English](#)

Contact:

BOKU – University of Natural Resources and Life Sciences, Vienna
Gudrun Obersteiner
Muthgasse 107/III
1190 Vienna, Austria
info@plasticfreedanube.eu

PlasticFreeDanube is funded from the „Interreg V-A Slovakia-Austria 2014-2020“ programme (www.sk-at.eu) of the European Union and is co-financed by the European Regional Development Fund (ERDF).



RepaNet o.z.

viadonau



If you don't want to receive further information concerning the project, please send an email to info@plasticfreedanube.eu with the subject "Remove from Newsletter".

Imprint

Responsible for the content: University of Natural Resources and Life Sciences Vienna, Gregor-Mendel-Straße 33, 1180 Vienna, Tel. (+43-1) 47654-0, abf@boku.ac.at, <http://www.boku.ac.at>, UID: ATU16285008