



NO MICROPLASTICS, JUST WAVES.

Microplastics in Lakes – Impacts and Approaches to Solutions

Online event within the framework of the "LIFE Blue Lakes" project

When? 3rd May 2022, 14.00 – 17.00 h CET

Where? Online via ZOOM



Autorità di Bacino
Distrettuale
dell'Appennino Centrale



Agente Regionale
per la Protezione
Ambientale dell'Umbria



AGENZIA NAZIONALE PER LE NUOVE TECNOLOGIE,
L'ENERGIA E LO SVILUPPO ECONOMICO SOSTENIBILE



Global
Nature
Fund



Bodensee
Stiftung
Lake Constance Foundation



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PlasticsEurope
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Programme – LIFE Blue Lakes Capacity Building Online Seminar

14:00	Moderation and Welcoming <i>Udo Gattenlöhner, Global Nature Fund</i>
14:15	Solution approaches to reduce the transport of tyre and road wear particles (TRWP) and other microplastics from road runoff into the aquatic environment <i>Daniel Venghaus M.Sc., Department of Urban Water Management, Faculty VI Planning Building Environment, Berlin University of Technology</i>
14:45	Microplastics in aquatic systems - occurrence and consequences <i>Dr. Hannes Imhof, Chair of Animal Ecology I, University of Bayreuth</i>
	Break
15:30	Microplastic pollution of freshwater fishes - Uptake, residence time and level of burden <i>Samuel Roch, Langenargen Fisheries Research Centre (LAZBW)</i>
16:00	Macroplastics as a driver for (micro)plastic pollution – practical and regulatory solutions <i>Laura Geßner, Expert Circular Economy, Environmental Action Germany</i>
16:30	Discussion
16:50	Closing session
17:00	End of event

Event platform

Online via Zoom. You will receive the dial-in link by e-mail after registration.

Registration

The participation in the event is free of charge. A registration is required. The number of participants is limited. Please register for the event under the following link:

<https://www.globalnature.org/en/home/events/registration-for-2nd-life-blue-lakes-capacity-building-workshop>



The LIFE Blue Lakes Project

The current state of science on the topic of microplastics in water bodies requires further research. This is why seven partner organisations, led by the Italian NGO Legambiente, have launched the EU-Life project "Blue Lakes" on this complex issue.

The LIFE Blue Lakes project contributes to the reduction of microplastics in lakes in Europe. The increasing contamination with microplastics has long-lasting negative effects on lake ecosystems and their unique biodiversity. The measures are implemented exemplarily at Italian and German lakes. Results and experiences will be made available to organisations at other lakes in Europe and worldwide that are engaged in lake protection.

The LIFE Blue Lakes Capacity Building Online Seminar offers a scientific overview to actual issues regarding, microplastics in aquatic systems and especially the pollution of freshwater fishes. The seminar also presents approaches to reduce microplastics in transport infrastructure and finally why macroplastics are a main driver for (micro)plastic pollution and how practical and regulatory solutions may look like.

The measures are aimed at local authorities, businesses, industries and the communities in the lake regions. They include the development of solutions and the introduction of best technological practice in wastewater treatment, the information and sensitisation of citizens about the problem and what everyone can do to prevent or reduce microplastic pollution. Moreover, the project contributes to achieving the objectives of the European strategy for plastics as foreseen in the transition process towards a circular economy.

The event is part of a three-part online seminar series in the framework of the EU-Life project "Blue Lakes" - Microplastics in Lakes.

Further information on the LIFE Blue Lakes Project is available on the project website:

<https://lifebluelakes.eu/en/>

Contact



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