

Interreg
Danube Region



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MicroDrink

Newsletter 02

MicroDrink

Capacity building for management and governance
of MICROplastics in DRINKing water resources of
Danube Region





2nd Partner Meeting of the MicroDrink project held in Budapest

The MicroDrink project held its 2nd Partner Meeting in Budapest, Hungary, from October 8th to 10th, 2024. Organized by Project Partner No. 8, Eurofins, and supported by the Lead Partner, the Croatian Geological Survey, along with the Communication Manager, University of Belgrade, Faculty of Mining and Geology, the meeting brought together all project partners to advance their collaborative research on microplastics.

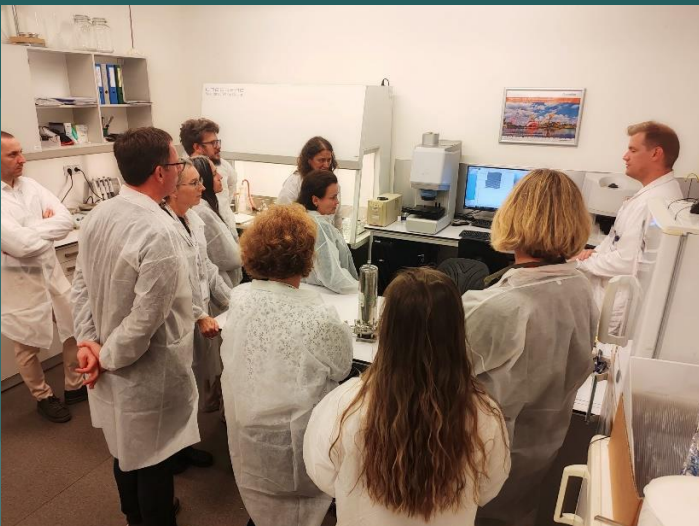


Specific objective leaders provided updates on the progress of activities within their specific objectives, focusing on harmonizing microplastics approach across EU and non-EU countries, building the MicroDrink Knowledge database, and initiating pilot activities to monitor microplastics pollution in the drinking water resources of the Danube River Basin. Efforts were also addressed to enhance institutional, managerial, and technical capacity among practitioners, decision-makers, and policy-makers while raising public awareness about this critical environmental issue. The Communication Manager outlined necessary steps to strengthen internal and external communication efforts, and Partners presented their communication activities from the first project period, highlighting achievements and future goals for dissemination.



2nd Partner Meeting of the MicroDrink project held in Budapest

The meeting featured a guided tour of the Eurofins laboratory. Participants had the opportunity to observe the entire process of sample collection, storage, preparation and analysis for the detection of microplastics in water. The FTIR microscope that will be used for analyses of all parallel samples collected throughout the project's sampling campaigns was presented, and the analytical methodology was demonstrated in detail.





2nd Partner Meeting of the MicroDrink project held in Budapest

The final day of the meeting began with the Steering Committee Meeting (SCOM), outlining the project's thematic and financial implementation throughout the first Period.

Following that was the session on project communication, held by the project's Communication Managers from University of Belgrade, Faculty of Mining and Geology. The communication session included a presentation from all Partners on their dissemination activities throughout the first and second periods, as well as plans for the future.

The day concluded with the handover and takeover of sampling equipment.





Joint Sampling Training Session on Microplastics in Drinking Water held in Hungary

On October 9th, 2024, MicroDrink's Project Partner Eurofins together with their Associated Strategic Partner Fejérvíz ZRt., and supported by the Lead partner Croatian Geological Survey, hosted a successful international training workshop on microplastics sampling in drinking water in Székesfehérvár, Hungary, gathering nearly 50 participants. During the event, the representatives of Fejérvíz ZRt. presented their waterworks facility and Hungarian pilot action area, while Eurofins provided an overview of Specific objective 2 of the MicroDrink project: "Occurrence of microplastics in the water environment used for drinking water supply". They also screened a video detailing microplastics sampling guidelines.





National Stakeholder Workshops

<https://interreg-danube.eu/projects/microdrink/events>

The National Stakeholder Workshops aim to connect decision-makers with interested parties, examine the needs and opportunities of water supply companies, existing and potential legislation, as well as problems in the implementation of the provisions of the EU Drinking Water Directive 2020/2184.

Participation at the workshops is free, you may register and find more detailed information on the official MicroDrink website, linked above.

Country	Place	Date of stakeholder workshops
Croatia	Zadar, International Center for Underwater Archeology, Božidara Petranovića 1	24.10.2024., 09:00
Slovenia	Ljubljana, Faculty of Natural Sciences and Engineering, Aškerčeva 12, Lecture Room 208/209	7.11.2024., 09:30
Austria	Vienna, Mirror Hall of the Viennese Folk Music Society, Gallitzinstraße 1	7.11.2024., 09:30
Germany	Neufahrn bei Freising, Zweckverband Wasserversorgungsgruppe Freising-Süd, Dietersheimer Str. 56	13.11.2024., 09:00
Serbia	Belgrade, Prominent Hall of the Mining Faculty, Drum 7	15.11.2024., 09:00
Czech Republic	Brno, Mojmírovo nám. 16	26.11.2024., 09:00
Hungary	To be announced	3.12.2024.
Bosnia & Herzegovina	To be announced	06.12.2024.



Micro(knowledge) transfer webinar for sampling, laboratory instruments and analytical techniques

This webinar, led by Eurofins, is designed to address the knowledge gaps of relevant stakeholders regarding existing sampling methods, laboratory instruments and analytical techniques in the Danube River Basin.

The webinar will give an overview of sampling and analysis methods for the detection of microplastics in drinking water and laboratory instruments used for this purpose. Additionally, the webinar will cover deliverables completed as part of MicroDrink's Specific objective 1: Developing transnational knowledge base on microplastics in Danube region drinking water resources.

Finally, the webinar will conclude with a presentation of the MicroDrink Knowledge Base: microdrink.wordpress.com.

Date: 4th December 2024

Start time: 10 a.m.

Place: online, link to the webinar will be sent to all registered participants prior to the event.

Register here:

<https://forms.gle/ZyfoDLRAUYG3Qg7QA>





Micro(knowledge) transfer webinar for sampling, laboratory instruments and analytical techniques - Microplastics

4th December 2024, 10:00 a.m.

Register here: <https://forms.gle/tqwai1puWyEkEsqm6>

The webinar will be held online. The link to access the webinar will be sent to all registered participants prior to the event.



This project is supported by the Interreg Danube Region Programme project and co-funded by the European Union.



Micro(knowledge) transfer webinar on general state of the art of MP in drinking water resources

This webinar, also led by Eurofins, aims to fill in the knowledge gaps of relevant stakeholders regarding the occurrence of microplastics (MP) in various hydrological environments in the Danube River Basin under different anthropogenic pressures. The webinar will include:

- An introduction on microplastics and related environmental problems with a focus on drinking water.
- An overview of existing microplastics-related legislation, including the EU Drinking Water Directive (DWD) and the potential inclusion of microplastics in the next watch list of substances and compounds of concern for water intended for human consumption.
- A statistical overview of data collected at stakeholder workshops by MicroDrink's consortium on public awareness and legislation related to microplastics.

Date: 16th December 2024

Start time: 10 a.m.

Place: online, link to the webinar will be sent to all registered participants prior to the event.

Register here:

<https://forms.gle/ZyfoDLRAUYG3Qg7QA>



Project MicroDrink took part in promoting this year's Earth Day initiative Planet vs. Plastic.

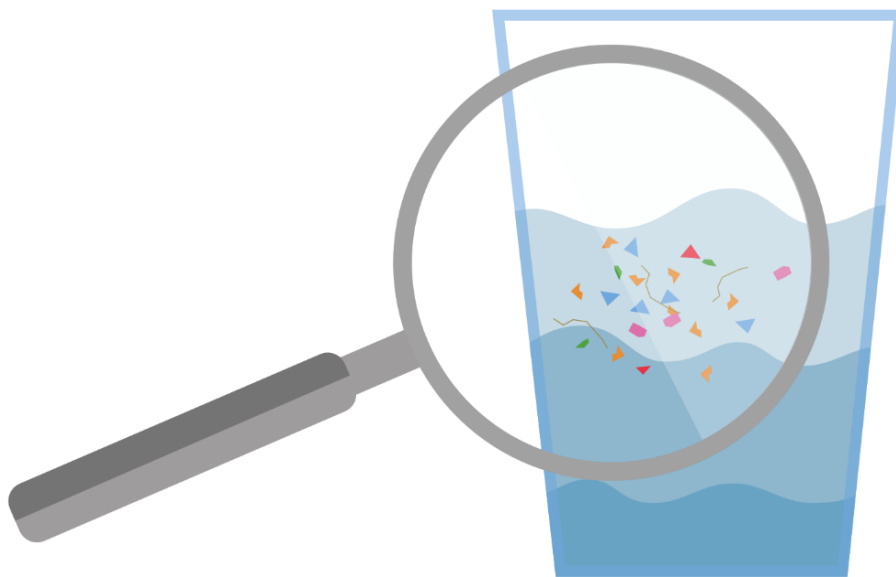


Micro(knowledge) transfer webinar on general state of the art of microplastics in drinking water resources

16th December 2024, 10:00 a.m.

Register here: <https://forms.gle/tqwai1puWyEkEsqm6>

The webinar will be held online. The link to access the webinar will be sent to all registered participants prior to the event.



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MicroDrink

FIND OUT MORE

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