Q LIQTECH

CLEANWATER

Solutions to remove micropollutants and micro-plastics from wastewater



CLEANWATER

CLEANWATER is a research project working with solutions to remove micro-pollutants and micro-plastics from wastewater.

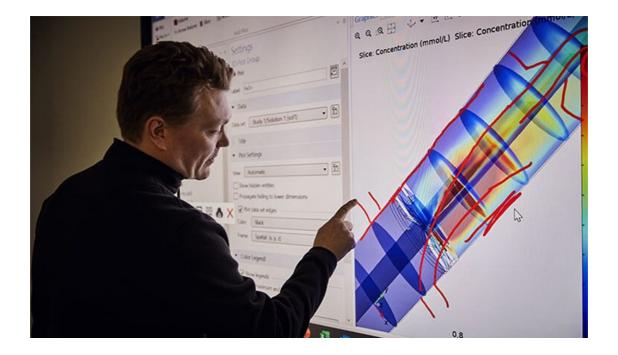
CLEANWATER has a particular focus on reducing the input of micropollutants and microplastic into the Baltic Sea by exploring, developing, and comparing new eco-technological approaches.

Project goals:

- Develop eco-technological solutions for removing micropollutants and microplastic from contaminated water
- Determine the dominant source, wastewater or stormwater, for various micropollutants and microplastics
- Develop testing methods for the analysis of xenobiotics and microplastics in storm-, leachate-, and wastewater

LiqTech has developed a membrane bioreactor (MBR) wastewater treatment system with flat sheet membranes to remove micro-pollutants, micro-plastics, and xenobiotics.





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Maybe you would like to learn more about reducing water use in the food industry? Or filtering technologies for microalgae?