



EUROPEAN COMMISSION
JOINT RESEARCH CENTRE

CALL NOTICE

EU Campaign on Microplastics in Wastewater Sizing the Problem

While much has been said and even more speculated about the occurrence and risks of microplastics in water resources, even drinking water, the scientific knowledge base necessary to size the problem is still weak.

To address this, the Commission's Science and Knowledge Service, the Joint Research Centre, has launched a series of activities, including an EU-wide assessment on the occurrence of micro-plastics in wastewater, with the aim of estimating the possible input of microplastics from urban areas. This scientific and exploratory exercise is coordinated together with the Water Supply Sanitation Technology Platform (WssTP) and its members.

Water utilities and expert laboratories in the field of microplastics are invited to express their interest in joining this campaign by sending an email to JRC-H2OMicroplastics@ec.europa.eu by 30 June 2019.

The following activities are envisaged as part of the campaign:

1. Expression of interest (30 June 2019)
2. Onsite Monitoring Workshop on a Wastewater Treatment Plant (5-10 selected teams) at the JRC Ispra site and in Milan (17-18 October 2019)
3. EU-wide monitoring exercise on 100-150 European wastewater treatment plants (1 Nov 2019 – 15 Mar 2020)
4. Microplastics - What goes down the drainpipes - Workshop on 22 March 2020 (Pecha Kucha and/or TEDx presentations on the occasion of the World Water Day) – Brussels or Zagreb (EU Semester 2020)