

WEBINAR

MICROPLASTICS: regulations, standards and the role of laboratories

Connect, learn and share knowledge and best practices with experts in the field of microplastics, on EU legislations, standardisation activities and other key issues.

15 February 2023, 13:00 - 17:00 CET
16 February 2023, 10:00 - 14:00 CET

REGISTRATION:

bit.ly/3vUtMLY

DAY 1

13:00-13:20

Welcome to participants and introduction

Co-moderators:

Laura Martin - EUROLAB

Claus Bannick - German Environment Agency (TBC)

13:20-15:00

The issue of microplastics in the EU Plastics Strategy

Paulo Da Silva Lemos - European Commission, DG ENV, Unit on Circular Economy, Sustainable Production & Consumption

REACH restriction proposal on intentionally added microplastics

Mercedes Marquez-Camacho - European Chemicals Agency, Risk Management Implementation Unit

Metrological traceability of measurement data from nano to small-microplastics for a greener environment and food safety. The Plastic Trace project

Bert van Bavel - Norwegian Institute for Water Research (NIVA)

Thermoanalytical methods to measure mass in microplastics

Ulrike Braun - German Environment Agency

15:00-15:15 Break

15:15-16:30

Needs, concepts and state of the art: Top-down production of reference materials for micro- and nanoplastics and their use in harmonisation processes

Korinna Altmann - Department of Polymer Analytics, Bundesanstalt für Materialforschung und -prüfung (BAM)

PrEN ISO 4484-2, Methodology for the analysis of MPs released from the textile sector

Raffaella Mossotti - National Research Council (Cnr) and Tiziano Battistini - Aquaspace spa

Global technical standards for the plastic industry - the work of ASTM International

Alyson Fick - American Society for Testing and Materials (ASTM International)

16:30-17:00 Q&A

DAY 2

10:00-10:20

Welcome to participants and introduction

Co-moderators:

Laura Martin - EUROLAB

Claus Bannick - German Environment Agency (TBC)

10:20-12:00

European Strategy for Plastics in a Circular Economy

Valentina Bertato - European Commission, DG ENV, Unit Sustainable Chemicals

Efforts of the plastics industry in addressing the potential risks brought by microplastics

Camilla Carteny - Plastics Europe

Effluent water of household washing machines and its link to the discussion about microplastics

Gundula CSzecewski - BSH Home Appliances

Unintentionally released of microplastics during textile washing: the role and the initiatives of the home appliance

Giulia Zilla - APPLiA-Home Appliance Europe

12:00-12:15 Break

12:15-13:00

Harmonisation and standardization of procedures for microplastics analysis at a European and international level

Anja Sokolowski - Deutsches Institut für Normung (DIN)

Analysis of microplastics in drinking waters and other clean waters: minimum requirements, best practice guidelines and harmonisation of methods in ISO TC 147 / SC2 / JWG 1

Nizar Benismail - Nestlé Quality Assurance Center (NQAC) Vittel, Nestlé Waters

The role of laboratories in microplastics analysis

Speaker from ALS Global

13:00-14:00 Q&A and wrap-up