Microplastics Meeting 2024

Hybrid event | 29 October



Event Information

Date: 29 October 2024

Time: 9:00 a.m. to 4:50 p.m. CEST

Location: GITZ GmbH Max-Planck-Straße 2, 21502 Geesthacht, Germany

Meals included: Enjoy complimentary lunch and snacks during the event.

Limited spots available! Hurry, to secure yours today.

Event also available in live stream.

Register here

Join Us for an Exclusive One-Day Hybrid Event on Microplastics Analysis

We are excited to invite you to a special hybrid event in partnership with **i3 Membrane**, where we will delve into the latest trends and innovations in microplastics analysis. Whether you join us in person or virtually, you'll gain invaluable insights and hands-on experience.

Agenda

9:15 a.m.	Welcome

9:20 a.m. From Macroplastics to Mesoplastics: Challenges and Solutions

Dr. Marion Börger, Agilent Technologies, Dr. Andreas Kerstan, Agilent Technologies

9:40 a.m. i3 Membrane Session: Filter Membranes/Packaging - Jacobs

Kathrin Hahn, i3 Membrane

10:00 a.m. Advancing Analysis: Eurofins' Path to ISO 17025 Accreditation for

Microplastics Testing *Julia Jäger, Eurofins*

10:20 a.m. Validation and Application of LDIR Imaging to Analyze

Microplastics in Marine Samples

Lars Hildebrandt, Hereon

10:40 a.m. Coffee Break

11:00 a.m. Applying Multiple Analytical Techniques to Answer Open Questions

About Offshore Wind

Alexa Zonderman, Hereon

11:20 a.m. Sample-Based Subsampling Strategies to Analyze Large Quantities

of Particles in LDIR

Manuel Andrade, University La Coruna





Event Information	11:40 a.m.	Beyond the Surface: Spotlight on Plastic [Metal(loid)] Additive Leaching and Unseen Contaminants
Date : 29 October 2024		Ole Klein, Hereon
Time : 9:00 a.m. to 4:50 p.m. CEST	12:00 p.m.	Microplastics back in food- Advantages of Thermal Desorption for a wide range of Samples
Location: GITZ GmbH Max-Planck-Straße 2, 21502 Geesthacht, Germany	12:20 p.m.	Struggling with Solvent Effects During the Analysis of PFAS Dr. Axel Ritter, Agilent Technologies
Meals included: Enjoy complimentary lunch and snacks during the event.	12:40 p.m.	Lunch Break
Limited spots available! Hurry, to secure yours today.	1:40 p.m.	An Analytical Toolbox to Unravel PFAS Source Fingerprints Frank Menger, Hereon
Event also available in live stream.	2:00 p.m.	LDIR for Assessment of Microplastics in the VAMAS Ring Trial and Tissue in a Murine Infection Model
Register here		Christoph Krafft, IPHT
	2:20 p.m.	Label-Free Infrared Spectroscopic Micro- and Nanoplastics Detection in Complex Matrices
		Markus Brandstetter, Recendt
	2:40 p.m.	Break for dividing the guests into subgroups
	3:20 p.m.	Lab Visits
		Organic Lab/ Microplastics Lab/ Sample Prep/ LDIR and other techniques
	4:50 p.m.	Wrap up



