

CCQM Workshop on Microplastics Measurements and Standards

Tuesday 5 April

12:00 – 14:00 (UTC+2)

Current state of measurement practice and challenges

Session Chair: [John Kucklick, NIST](#)

12.00-12.10	Welcome, introduction and workshop aims	Lindsey Mackay, NMI Australia
12.10-12.30	Pre-normative research for microplastics issues	Laura Depero, VAMAS
12.30-12.50	Pitfalls in the characterization and preparation of environmental reference materials for microplastics	Jacob de Boer, Free University of Amsterdam
12.50-13.10	Informing standard methods for microplastics	Chelsea Rochman, University of Toronto
13.10-13.30	Standardization of methods for the investigation of microplastics - Current status and next steps	Claus-Gerhard Bannick, German Environment Agency - Berlin
13.30-14.00	Day one summary and panel discussion	Speakers day 1

Wednesday 6 April

12:00 – 14:00 (UTC+2)

Microplastics metrology and comparability of measurements

Session Chair: [Åsa Jamting, NMI Australia](#)

12.00-12.10	Introduction	Lindsey Mackay, NMI Australia
12.10-12.30	Challenges of microplastics analysis	Susanne Belz, JRC Ispra
12.30-12.50	LNE activities on the characterisation of the nano and microplastics in the frame of the French and European metrology strategy	Enrica Alasonati, LNE
12.50-13.10	Preparation of RMs for microplastics	Håkan Emteborg, JRC Geel
13.10-13.30	An overview of NIST activities supporting microplastic measurement	John Kucklick, NIST
13.30-14.00	Summary panel discussion to prioritise key issues and needs. Agreement on recommendations	Speakers day 2