

CUSP thematic workshop series Human Risk Assessment of MNPs

Register here: <https://bit.ly/3YAJtEV>

Workshop #2/3

Human health risk assessment frameworks for micro- and nanoplastics

Tuesday, March 14, 2023
12:30 pm - 17:00 pm (CET)

Agenda

12:30 **Welcome and introduction**
POLYRISK

I. Existing concepts and frameworks for polymers and nanomaterials

Chair: Dirk Brossell (BAuA, POLYRISK)

12:40 **Risk assessment of polymers - the
perspective of EU REACH**

Oliver Peters, BAuA, Germany
(POLYRISK)

13:00 **Risk assessment of nanomaterials -
overview on existing frameworks**

Steffen Foss Hansen, DTU, Denmark
(PlasticHeal)

13:20 **Q&A and discussion**

II. Adapting the existing concepts and frameworks for MNPs

Chair: Raymond Pieters (Utrecht University,
POLYRISK)

13:30 **Towards an integrated approach for
testing and assessment for poorly
soluble, low toxicity polymer particles**
Annie Jarabek, US EPA

13:50 **Are existing frameworks for
nanomaterials useful for MNPs?**
Matthew Boyles, IOM, UK (AURORA)
(TBC)

14:20 **The POLYRISK Risk Assessment
Framework for MNPs**
Andrea Haase, BfR, Germany
(POLYRISK)

14:40 **Q&A and discussion**

15:00 **Coffee break**

III. Interactive discussion

15:30 **Break-out sessions**

16:30 **Concluding remarks and outlook**