

CUSP INTERNATIONAL CONFERENCE 2023

- 09:00 Welcome**
2023 CUSP Chair & EC
- 09:15 Session 1: Overview on state-of-the-art**
- Human exposure to microplastic in the context of risk assessment
Bart Koelmans (*Wageningen University*)
 - Risk Assessment of Micro- and Nanoplastics: Current Status of Human Health Hazard
Holger Sieg (*BFR*)
 - Tyre wear (nano)plastics release, hazards, risks and research needs
Pieter van Broekhuizen (*BKLB*)
- 10:00 Discussion**
- 10:30 Coffee break**
- 11:00 Session 2: Results from & across CUSP**
- What can thermoanalytical methods do for you?
Korinna Altmann (*BAM*)
 - Development and optimization of exposure biomarkers to MNPs in targeted environmental, food and human biological matrices
Guyu Peng (*UFZ*) and **Irina Estrela-Lopis** (*University of Leipzig*)
 - Applying existing risk assessment approaches to define the risks of micro- and nanoplastics (MNPs) to early-life health
Matthew Boyles (*IOM*)
 - In vivo data on MNP toxicokinetics and toxicodynamics
Cyrril Bussy (*University of Manchester*)
 - Biomonitoring and human exposure studies
Esther Lenssen (*Utrecht University*)
- 12:15 Discussion**
- 12:45 Lunch**
- 13:45 Session 3: Presentations from other relevant initiatives**
- Brigid
Camilla Carteny (*Plastics Europe*)
 - MINAGRIS
Violette Geissen (*Wageningen University*)
 - MOMENTUM
Juliette Legler (*University Utrecht*)
 - PRIORITY (COST Action)
Stefania Federici (*University of Brescia; INSTM*)
- 14:45 Discussion**
- 15:15 Coffee break**
- 15:45 Panel Discussion**
Moderator: **Jane Muncke** (*FPF*)
Panellists:
- **Rudolf Reuther** (*2023 CUSP Chair*)
 - **Bart Koelmans** (*Wageningen University*)
 - **Camilla Carteny** (*Plastics Europe*)
 - **Vladimir Lobaskin** (*UCD*)
 - **EC Representative**
 - **NGO Representative**
- 16:45 Wrap up and Outlook**
2023 CUSP Chair & EC
- 17:00 Networking and refreshments**
- 18:00 Close**

