## March 28, 2022 - 09:00 CEST

1st Imptox Public Workshop, Online via Zoom

## Scientific perspectives on the health impacts of micro- and nanoplastics: an open discussion



## 09:00 Opening

**Tanja Ćirković Veličković** — Faculty of Chemistry, University of Belgrade (UBFC), IMPTOX coordinator, Serbia

09:10 IMPTOX - a research initiative on the effects and toxicity of microand nanoplastics combined with environmental contaminants on the risk of allergic disease

**Tanja Ćirković Veličković** — IMPTOX coordinator, Faculty of Chemistry, University of Belgrade (UBFC), Serbia

09:30 Microplastics in honey, soybean sources and others sea-salt contained food & absorbent pads issue in Korea

**Jaehak Jung** — Korea Institute of Analytical Science and Technology (KIAST)

10:00 Evaluation and optimization of extraction methods suitable for the analysis of microplastic particles occurring in the edible part of seafood

**Julia Süssmann** — Max Rubner Institute (MRI), Germany

10:30 MNP pollution in the environment: a threat to human health?

**Jana Asselman** — Ghent University, Belgium

**11:00** Coffee break

11:15 Reflections on risk assessment of MNPs

**Theo Vermeire** — National Institute for Public Health and the Environment in the Netherlands (RIVM)

11:35 Microbial interactions with microplatics in aquatic systems

**Hans-Peter Grossart** — Leibniz Institute for Freshwater Ecology and Inland Fisheries (IGB), Germany

12:05 Synthesis and characterization of ultra nanoplastics based on PET for risk assessment studies in vitro and in vivo

**Veselin Maslak** — Faculty of Chemistry, University of Belgrade (UBFC), Serbia

12:35 COST Action PRIORITY

**Stefania Federici** — University of Brescia, Italy

12:55 NFFA-Europe, the open-access infrastructure to experiment with materials at the micro and the nanoscale: an opportunity to collaborate in research on micro and nanoplastics

**Luis Fonseca** National Microelectronics Centre (CNM), Spanish National Research Council (CSIC)

13:15 Discussion and closure





