

EnvironChemTox symposium

Title: Environmental occurrence, hazard and risk of PFAS

Date: 16 September 2022

Location: Universiteit van Amsterdam (UvA), Science Park 904,
Room 645.C C0.05 - SP C0.05

Costs:

Member MCT € 45.- (excl BTW, € 54.45 incl)

Non-member € 55.- (excl BTW, € 66.55 incl)

Programme

09:00-09:30	Arrival, registration, coffee
09:30-09:35	Opening, aim of symposium by chair person (Annemarie van Wezel, UvA)
09:35-09:55	Occurrence of PFAS in the Dutch environment (Leonard Oste, Deltares)
09:55-10:15	PFAS profiles in Dutch drinking water and related health risks (Mohammad Sadia, UvA)
10:15-10:35	PFAS distribution in aquatic food webs (Ioanna Gkika, UvA)
10:35-10:55	Discussion on exposure
10:55-11:15	Coffee
11:15-11:35	Toxicological Profiling of PFAS using zebrafish (Jessica Legradi, VU)
11:35-11:55	PFAS effects on lipid metabolism in <i>in vitro</i> hepatocyte models (Lackson Kashobwe, VU)
11:55-12:15	PFAS toxicity to selected organisms in lab and field (Skylar Xie, VU)
12:15-12:35	PFAS effects on aquatic invertebrates (Paul van den Brink, WUR)
12:35-12:55	Discussion on hazards
12:55-14:00	Lunch
14:00-14:20	PFAS risk assessment: general considerations, grouping, RPFs etc. (Erik Verbruggen, RIVM)
14:20-14:40	PFAS risk assessment: modelling fate/exposure (Joris Quik, RIVM)
14:40-15:00	PFAS risk assessment for soil and sediment (Arjen Wintersen, RIVM)
15:00-15:30	Tea
15:30-16:30	Closing discussion: environmental assessment of PFAS, research needs, etc. → the way forward
16:30-17:30	Drinks